

April 30, 2025  
Sydney Smith  
Fundare Resource Company  
56719 CR 127  
New Raymer, CO 80742  
Horsetail 07F Impacts  
Weld County, Colorado

Sydney:

On 8/28/2023 MarCom was contracted by Fundare resources to complete and close out the Horsetail 07F release that had occurred under the previous operator Whiting Oil and Gas and was not closed out when the release occurred in 2021. The release occurred on the Horsetail 07F well pad, when a reported less than 1 bbl. of crude oil was released from a needle valve on the wellhead, a map showing the extent of the impacts is presented in **Figure 1**. The release was reported in accordance with rule 912.b.(1).h stating that any Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property, must be reported and handled in accordance with the guidance.

Form 19 Document Number 402846614 submitted on 10/19/2021 by Whiting reported the release in accordance with 912.b.(1). h. A 10-day supplemental was submitted on 10/26/2021 in accordance with the guidance. Following the submission of the second form no additional forms were submitted nor were any soil samples collected in accordance with the guidance. In August of 2023 MarCom was assigned to review this remediation, along with several others left open by the previous operator.

MarCom collected samples August 28, 2023, and impacts were discovered adjacent to one of the wellheads. Analytical results from the initial sampling indicated that impacts were present next to the wellhead (Refer to **Figure 1**). Prior to collecting additional backgrounds exceedances of PH were present. Upon two rounds of additional excavation PH exceedances were removed and SAR impacts were discovered at deeper depths. Additional excavation took place and additional remedial sampling as seen in **Figure 2** was conducted.

Analytical Results collected on January 17, 2024, were all analyzed for full table 915 constituents in accordance with the 915 guidance. Analytical results indicated that exceedances of only SAR were present in Sidewall (SW) 1 through 3 at 2.5' bgs and Bottomhole (BH) 1 at 3' bgs all other constituents were in compliance with the 915 guidance. Additional excavation was completed in an attempt to remove SAR exceedances. MarCom collected confirmation soil samples SW-4 through 7@ 2.5' and BH-1@4' on February 8, 2024. Confirmation samples were analyzed for SAR

as all other constituents were in compliance following previous sampling. Results again indicated exceedances in SAR (Refer to **Table 1**).

Following the results from February 8, 2024, sampling event, MarCom conducted delineation borings around the excavation to determine the extent of impacts. Delineation borings were Soil Boring (SB) 1 through 7 were completed and sampled at 3' and 6' bgs (refer to **Figure 3**). Samples were analyzed for SAR, EC, and PH. Analytical results indicated that all constituents for all samples were below laboratory detection limits or site established backgrounds, except for SAR for all samples.

On May 29, 2024, MarCom conducted additional investigation borings to determine the extent of SAR. Samples were analyzed for SAR as all other constituents are in compliance with 915. Analytical results again identified exceedances of SAR. Additional remedial excavation took place, expanding the existing excavation past the extent of the delineation boring, and new confirmation soil samples were collected on November 5, 2024, and were analyzed for full table 915 in accordance with the guidance (refer to **Figure 4**). Analytical results from the newly collected confirmation samples indicated that all constituents were below laboratory detection limits, or the established backgrounds, except for SAR.

Following the review of the November 5 results Fundare and MarCom determined that it would be best to conduct delineation borings across the entire site (refer to **Figure 5**). A total of 30 soil borings were completed at depths ranging from 4-6' across the site. Utilizing background data and Soil Boring data the extent of SAR was determined to be contained within the footprint of the pad.

A thorough investigation by MarCom and Fundare into the ECMC database determined that approval was granted to the previous operator in a Form 2A Document number 400841344 to spread drill cuttings on site. Following a review of the data and footprint of SAR Impacts spread across the pad it has been concluded that remaining SAR impacts are not associated with the reported misting release but is related to drill cutting and pad material that was imported to the site and approved to be spread under 910 rules. With samples across the site containing no other trends or exceedances related to oil and gas activity or the reported release, data indicates that SAR exceedance was already pre-existing prior to the release occurring. MarCom believes that no further action is warranted currently, and remaining SAR exceedances were from the approved spreading of the drill cuttings or pad fill material and are not related to the reported release. Please feel free to contact me if you have any questions.

Levi Kirk  
Project Manager  
MarCom LLC

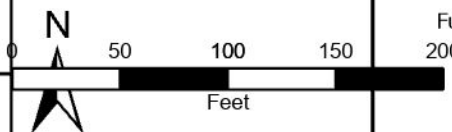
## Figures



MarCom, LLC  
1613 Prospect Pkwy  
Suite 120  
Fort Collins, CO  
80525

Date: 10/30/2023

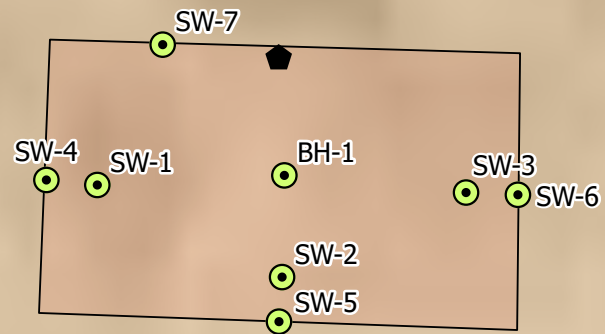
Creator: Levi K






Fundare Resources Company, LLC  
DJ Basin  
Horsetail 07 F  
TOWNSHIP / RANGE  
COUNTY, STATE

FIGURE X  
SOIL SAMPLE LOCATION MAP

SW = Sidewall  
BH = Bottom Hole



## Legend

-  Confirmation Samples
-  Excavation Area
-  Wellhead

0 10 20  
Feet





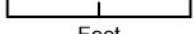
Horsetail 07F-0639 Soil Samples



Date: 2/13/2024  
Creator: LK





 <p>MarCom, LLC 1613 Prospect Pkwy Suite 120 Fort Collins, CO 80525</p>	<p>Date: 05.29.24</p> <hr/> <p>Creator: B. Robinson</p>	<p>N</p>  <p>0 70</p>  <p>Feet</p>	<p>FUNDARE RESOURCES COMPANY, LLC DJ BASIN HORSETAIL 07F-0639 WELD COUNTY, CO</p>	<p>SOIL SAMPLE LOCATION MAP</p>
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MarCom, LLC  
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 Suite 120  
 Fort Collins, CO  
 80525

Date: 11.05.24

Creator: B. ROBINSON

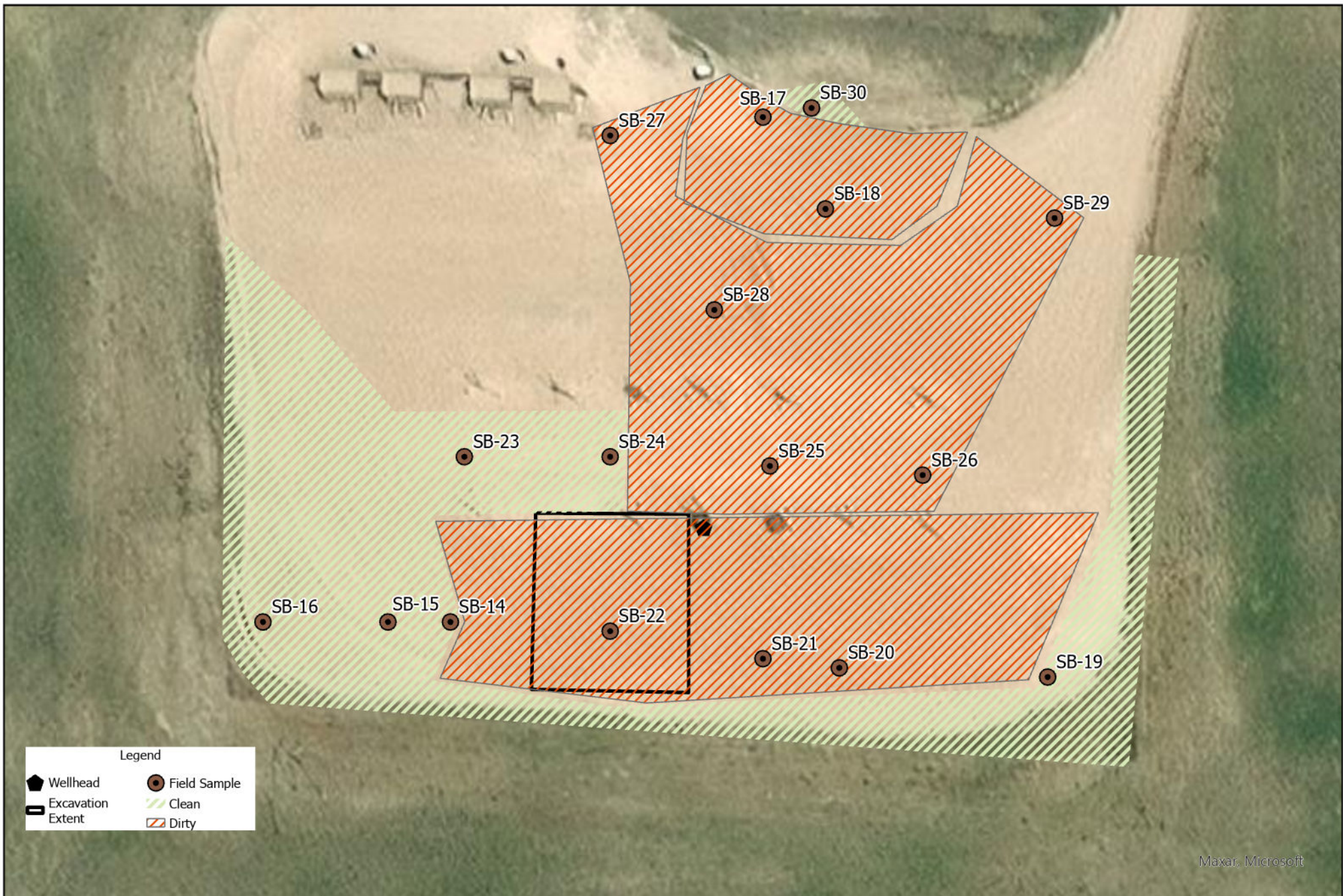





0 60  
 Feet

FUNDARE RESOURCES COMPANY, LLC  
 DJ BASIN  
 HORSETAIL 07F-0639  
 WELD COUNTY, CO

SOIL SAMPLE LOCATION MAP





 <p>MarCom, LLC 1613 Prospect Pkwy Suite 120 Fort Collins, CO 80525</p>	<p>Date: 02.17.25</p> <hr/> <p>Creator: B. ROBINSON</p>	<p>N</p>  <p>0 60</p>  <p>Feet</p>	<p>FUNDARE RESOURCES COMPANY, LLC DJ BASIN HORSETAIL 07F-0639 WELD COUNTY, CO</p>	<p>SOIL SAMPLE LOCATION MAP</p>
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## Tables

Horsetail 07F-0639 - Cumulative Soil Analytical Summary Table												
						Residential Soil Limits	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene
Residential Soil							1.2	490	5.8	58	30	27
ECMC Table 915-1 Concentration Levels							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Background *1.25							NA	NA	NA	NA	NA	NA
Units							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample	Lab Sample ID	Sample Date	Background	Latitude	Longitude	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	
Background-1@1'	Y309139-01	9/6/2023	TRUE	40.85391	-103.79536	NA	NA	NA	NA	NA	NA	
Background-2@1'	Y309139-02	9/6/2023	TRUE	40.85392	-103.79632	NA	NA	NA	NA	NA	NA	
Background-3@1'	Y309139-03	9/6/2023	TRUE	40.85371	-103.79655	NA	NA	NA	NA	NA	NA	
Background-4@1'	Y309139-04	9/6/2023	TRUE	40.85339	-103.79668	NA	NA	NA	NA	NA	NA	
Background-5@1'	Y309139-05	9/6/2023	TRUE	40.85334	-103.79534	NA	NA	NA	NA	NA	NA	
Background-6@3'	2403326-01	3/21/2024	TRUE	40.8535	-103.97538	NA	NA	NA	NA	NA	NA	
Background-6@6'	2403326-02	3/21/2024	TRUE	40.8535	-103.97538	NA	NA	NA	NA	NA	NA	
Background-7@3'	2403326-03	3/21/2024	TRUE	40.85341	-103.79558	NA	NA	NA	NA	NA	NA	
Background-7@6'	2403326-04	3/21/2024	TRUE	40.85341	-103.79558	NA	NA	NA	NA	NA	NA	
Background-8@3'	2403326-05	3/21/2024	TRUE	40.85344	-103.79615	NA	NA	NA	NA	NA	NA	
Background-8@6'	2403326-06	3/21/2024	TRUE	40.85344	-103.79615	NA	NA	NA	NA	NA	NA	
Background-9@3'	2403326-07	3/21/2024	TRUE	40.85348	-103.79661	NA	NA	NA	NA	NA	NA	
Background-9@6'	2403326-08	3/21/2024	TRUE	40.85348	-103.79661	NA	NA	NA	NA	NA	NA	
SW-1@3'	E4K0128-01	11/5/2024	FALSE	40.85356	-103.79599	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-2@3'	E4K0128-02	11/5/2024	FALSE	40.85354	-103.796	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-3@3'	E4K0128-03	11/5/2024	FALSE	40.85349	-103.796	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-4@3'	E4K0128-04	11/5/2024	FALSE	40.85343	-103.796	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-5@3'	E4K01280-05	11/5/2024	FALSE	40.85344	-103.79604	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-6@3'	E4K0128-06	11/5/2024	FALSE	40.85344	-103.7961	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-7@3'	E4K0128-07	11/5/2024	FALSE	40.85346	-103.79617	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-8@3'	E4K0128-08	11/5/2024	FALSE	40.85349	-103.79620	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-9@3'	E4K01280-09	11/5/2024	FALSE	40.85357	-103.79620	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-10@3'	E4K0128-10	11/5/2024	FALSE	40.8536	-103.79618	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-11@3'	E4K0128-11	11/5/2024	FALSE	40.85363	-103.79617	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-12@3'	E4K0128-12	11/5/2024	FALSE	40.8536	-103.79613	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-13@3'	E4K0128-13	11/5/2024	FALSE	40.8536	-103.79607	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
SW-14@3'	E4K0128-14	11/5/2024	FALSE	40.85361	-103.79601	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-1@5'	E4K0128-15	11/5/2024	FALSE	40.85355	-103.79602	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-2@5'	E4K0128-16	11/5/2024	FALSE	40.85358	-103.79607	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-3@5'	E4K0128-17	11/5/2024	FALSE	40.85358	-103.79612	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-4@5'	E4K0128-18	11/5/2024	FALSE	40.85346	-103.79617	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-5@5'	E4K0128-19	11/5/2024	FALSE	40.8535	-103.79611	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	
BH-6@6'	E4K0128-20	11/5/2024	FALSE	40.85346	-103.79604	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	

ECMC – Colorado Energy and Carbon Management Commission  
ORO – oil range organics (C28-C36)  
mg/kg - milligrams per kilogram  
mg/L - milligrams per liter  
mmhos/cm - millimhos per centimeter  
NA – Not Analyzed  
NL – Not Listed  
TPH – total petroleum hydrocarbons  
< - Indicates analytical result is less than the laboratory reporting limit (<RL).  
**RED font** – indicates the sample result exceeds the applicable ECMC Table 915-1 cleanup concentration limit.  
Removed Via Excavation

Horsetail 07F-0639												
Residential Soil	benzene	naphthalene	Gasoline Range Hydrocarbons	C10-C28 (DRO)	C28-C36 (ORO)	TPH (Calculated)	acenaphthene	anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene
ECMC Table 915-1 Concentration Levels	2	500	500	500	500	500	360	1800	1.1	0.11	1.1	11
Background *1.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample	naphthalene	Gasoline Range Hydrocarbons	C10-C28 (DRO)	C28-C36 (ORO)	TPH (Calculated)	acenaphthene	anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	
Background-1@1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-2@1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-3@1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-4@1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-5@1'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-6@3'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-6@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-7@3'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-7@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-8@3'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-8@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-9@3'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Background-9@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SW-1@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-2@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-3@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-4@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-5@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-6@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-7@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-8@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-9@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-10@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-11@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	0.00217	<0.001	0.00361	<0.001
SW-12@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-13@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
SW-14@3'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BH-1@5'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BH-2@5'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BH-3@5'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BH-4@5'	<0.001	0.298	50.8	<100	NA	<0.001	<0.001	<0.001	0.0072	<0.001	<0.001	<0.001
BH-5@5'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
BH-6@6'	<0.001	<0.2	<25	<100	NA	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001

ECMC – Colorado Energy and Carbon Manage

ORO – oil range organics (C28-C36)

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

mmhos/cm - millimhos per centimeter

NA – Not Analyzed

NL – Not Listed

TPH – total petroleum hydrocarbons

< - Indicates analytical result is less than the la

RED font – indicates the sample result exceed

Removed Via Excavation



Horsetail 07F-0639												
	benzene	chrysene	Dibenz (a,h) anthracene	fluoranthene	fluorene	Indeno (1,2,3-cd) pyrene	pyrene	1-methylnaphthalene	2-methylnaphthalene	Boron	arsenic	barium
Residential Soil												
ECMC Table 915-1 Concentration Levels	110	0.11	240	240	1.1	180	18	24	2	0.68	15000	
Background *1.25	NA	NA	NA	NA	NA	NA	NA	NA	0.83	8.24	6300	
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/L	mg/kg dry	mg/kg dry	
Sample	chrysene	Dibenz (a,h) anthracene	fluoranthene	fluorene	Indeno (1,2,3-cd) pyrene	pyrene	1-methylnaphthalene	2-methylnaphthalene	Boron	arsenic	barium	
Background-1@1'	NA	NA	NA	NA	NA	NA	NA	NA	0.155	1.84	639	
Background-2@1'	NA	NA	NA	NA	NA	NA	NA	NA	0.575	8.24	5040	
Background-3@1'	NA	NA	NA	NA	NA	NA	NA	NA	0.148	2.40	196	
Background-4@1'	NA	NA	NA	NA	NA	NA	NA	NA	0.67	2.48	682	
Background-5@1'	NA	NA	NA	NA	NA	NA	NA	NA	<1.00	1.89	216	
Background-6@3'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	2.81	183	
Background-6@6'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	2.54	184	
Background-7@3'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	3.98	1810	
Background-7@6'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	3.22	270	
Background-8@3'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	2.75	208	
Background-8@6'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	3.13	223	
Background-9@3'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	2.07	157	
Background-9@6'	NA	NA	NA	NA	NA	NA	NA	NA	<2.0	2.38	233	
SW-1@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.24	1.76	170	
SW-2@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.26	2.06	270	
SW-3@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.65	2.27	212	
SW-4@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.398	1.58	175	
SW-5@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.275	1.52	122	
SW-6@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.11	1.34	100	
SW-7@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.099	0.88	83.2	
SW-8@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.293	1.76	211	
SW-9@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.933	1.02	60	
SW-10@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.03	1.91	164	
SW-11@3'	0.00217	<0.001	<0.001	<0.001	<0.001	0.00181	<0.001	<0.001	1.55	2.09	282	
SW-12@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.94	2.04	151	
SW-13@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.111	1.35	151	
SW-14@3'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.18	1.27	134	
BH-1@5'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.654	1.95	189	
BH-2@5'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.286	1.56	155	
BH-3@5'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	0.77	2.05	359	
BH-4@5'	0.00379	<0.001	0.00227	0.00947	<0.001	0.00379	<0.001	<0.001	0.582	2.28	244	
BH-5@5'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.27	1.81	155	
BH-6@6'	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	1.65	2.09	461	

ECMC – Colorado Energy and Carbon Manage

ORO – oil range organics (C28-C36)

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

mmhos/cm - millimhos per centimeter

NA – Not Analyzed

NL – Not Listed

TPH – total petroleum hydrocarbons

< - Indicates analytical result is less than the l

RED font – indicates the sample result exceed

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Horsetail 07F-0639										
Residential Soil	cadmium	copper	lead	nickel	selenium	silver	zinc	chromium (Hexavalent)	Sodium Adsorption Ratio	Specific Conductance
ECMC Table 915-1 Concentration Levels	71	3100	400	1500	390	390	23000	0.3	6	4
Background *1.25	2.6	22.25	<9.49	25.704	4.375	0.16	<94.9	<0.5	4.36	1.01
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg	Units	mmhos/cm
Sample	cadmium	copper	lead	nickel	selenium	silver	zinc	chromium (Hexavalent)	Sodium Adsorption Ratio	Specific Conductance (EC)
Background-1@1'	<0.0911	<9.11	<9.11	<9.11	<0.0911	<0.0911	<91.1	<0.5	2.64	0.611
Background-2@1'	2.08	17.8	<9.18	20.1	3.55	0.128	<91.8	<0.5	4.36	0.909
Background-3@1'	0.185	9.3	<8.88	<8.88	0.228	<0.0888	<88.8	<0.5	1.85	0.775
Background-4@1'	0.163	<9.34	<9.34	<9.34	0.099	<0.0934	<93.4	<0.5	0.509	0.433
Background-5@1'	<0.0949	<9.49	<9.49	<9.49	<0.0949	<0.0949	<94.9	<1	0.188	0.323
Background-6@3'	0.269	4.77	7.48	3.95	<0.260	0.0283	16.8	<0.30	0.523	0.363
Background-6@6'	0.256	4.75	6.23	3.65	<0.260	0.0264	14.5	<0.30	2.22	1.01
Background-7@3'	0.307	5.57	8.27	4.21	0.451	0.0283	19.1	<0.30	0.228	0.281
Background-7@6'	0.303	5.09	7.64	4.21	<0.260	0.0295	17.6	<0.30	0.218	0.229
Background-8@3'	0.27	4.81	6.75	3.62	<0.260	0.0303	17.6	<0.30	0.104	0.157
Background-8@6'	0.311	4.94	7.24	3.8	<0.260	0.0286	17.8	<0.30	0.176	0.226
Background-9@3'	<0.200	3.22	5.33	2.46	<0.260	<0.0200	12	<0.30	0.301	0.296
Background-9@6'	0.235	3.9	6.09	3.07	<0.260	0.0207	14.2	<0.30	0.381	0.287
SW-1@3'	<0.0891	<8.91	8.92	3.62	<0.232	<0.089	<33	<0.140	5.68	0.586
SW-2@3'	0.097	<9.37	5.58	4.83	<0.243	<0.094	<34.7	<0.120	7.5	4.18
SW-3@3'	0.111	<9.61	6.21	5.39	<0.250	<0.096	<35.6	<0.104	13.2	1.99
SW-4@3'	<0.093	<9.34	4.44	3.54	<0.243	<0.093	<34.5	<0.116	3.85	0.589
SW-5@3'	<0.086	<8.56	3.91	2.36	<0.223	<0.086	<31.7	<0.083	4.91	0.68
SW-6@3'	<0.084	<8.38	2.92	1.61	<0.218	<0.084	<31	<0.105	1.88	0.321
SW-7@3'	<0.091	<9.05	2.58	1.47	<0.235	<0.091	<33.5	<0.109	1.46	0.223
SW-8@3'	<0.089	<8.95	4.45	3.52	<0.233	<0.089	<33.1	<0.132	1.93	0.826
SW-9@3'	<0.085	<8.48	3.24	1.96	<0.220	<0.085	<31.4	<0.104	6.59	1.93
SW-10@3'	<0.088	<8.83	5.58	3.65	<0.229	<0.088	<32.7	<0.151	17.6	3.76
SW-11@3'	0.086	<8.47	6.53	4.3	<0.220	<0.085	<31.3	<0.132	19.6	0.904
SW-12@3'	<0.085	<8.52	5.51	4.29	<0.221	<0.085	<31.5	<0.127	6.7	0.585
SW-13@3'	<0.094	<9.39	4.05	2.79	<0.244	<0.094	<34.8	<0.115	1.98	0.261
SW-14@3'	<0.094	<9.43	3.71	3.02	<0.245	<0.094	<34.9	<0.105	1.11	0.238
BH-1@5'	<0.094	<9.41	5.46	4.22	<0.245	<0.094	<34.8	<0.105	11.3	3.65
BH-2@5'	<0.093	<9.34	4.18	3.43	<0.243	<0.093	<34.6	<0.144	10.7	1.54
BH-3@5'	0.106	<8.48	5.42	5.28	<0.220	<0.085	<31.4	<0.141	5.79	2.1
BH-4@5'	0.113	<8.38	6.03	5.43	<0.218	<0.084	<31	<0.130	3.74	1.31
BH-5@5'	<0.097	<9.74	4.58	3.89	<0.253	<0.097	<36	<0.110	13.2	2.71
BH-6@6'	0.151	<9.59	5.88	5.52	<0.249	<0.096	<35.5	<0.154	9.36	2.18

ECMC – Colorado Energy and Carbon Manage  
ORO – oil range organics (C28-C36)  
mg/kg - milligrams per kilogram  
mg/L - milligrams per liter  
mmhos/cm - millimhos per centimeter  
NA – Not Analyzed  
NL – Not Listed  
TPH – total petroleum hydrocarbons  
< - Indicates analytical result is less than the la  
**RED font** – indicates the sample result exceed  
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Horsetail 07F-0639 -	
Residential Soil	
ECMC Table 915-1 Concentration Levels	6 to 8.3
Background *1.25	9.16
Units	pH units
Sample	pH
Background-1@1'	8.33
Background-2@1'	8.27
Background-3@1'	8.06
Background-4@1'	8.07
Background-5@1'	7.84
Background-6@3'	8.72
Background-6@6'	8.16
Background-7@3'	9.08
Background-7@6'	9.16
Background-8@3'	8.93
Background-8@6'	8.68
Background-9@3'	8.78
Background-9@6'	8.81
SW-1@3'	8.87
SW-2@3'	8.03
SW-3@3'	8.49
SW-4@3'	8.56
SW-5@3'	8.67
SW-6@3'	8.84
SW-7@3'	8.91
SW-8@3'	8.28
SW-9@3'	8.25
SW-10@3'	8.3
SW-11@3'	9
SW-12@3'	8.8
SW-13@3'	8.66
SW-14@3'	8.54
BH-1@5'	8.16
BH-2@5'	8.42
BH-3@5'	8.17
BH-4@5'	8.13
BH-5@5'	8.34
BH-6@6'	8.23

ECMC – Colorado Energy and Carbon Manage

ORO – oil range organics (C28-C36)

mg/kg - milligrams per kilogram

mg/L - milligrams per liter

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NA – Not Analyzed

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TPH – total petroleum hydrocarbons

< - Indicates analytical result is less than the la

RED font – indicates the sample result exceed

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Horsetail 07F-0639 - Cumulative Soil Analytical Summary Table												
Residential Soil						Residential Soil Limits	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene
ECMC Table 915-1 Concentration Levels							1.2	490	5.8	58	30	27
Background *1.25							NA	NA	NA	NA	NA	NA
Units						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample	Lab Sample ID	Sample Date	Background	Latitude	Longitude	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene	
Background-1@1'	Y309139-01	9/6/2023	TRUE	40.85391	-103.79536	NA	NA	NA	NA	NA	NA	NA
Background-2@1'	Y309139-02	9/6/2023	TRUE	40.85392	-103.79632	NA	NA	NA	NA	NA	NA	NA
Background-3@1'	Y309139-03	9/6/2023	TRUE	40.85371	-103.79655	NA	NA	NA	NA	NA	NA	NA
Background-4@1'	Y309139-04	9/6/2023	TRUE	40.85339	-103.79668	NA	NA	NA	NA	NA	NA	NA
Background-5@1'	Y309139-05	9/6/2023	TRUE	40.85334	-103.79534	NA	NA	NA	NA	NA	NA	NA
Background-6@3'	2403326-01	3/21/2024	TRUE	40.8535	-103.97538	NA	NA	NA	NA	NA	NA	NA
Background-6@6'	2403326-02	3/21/2024	TRUE	40.8535	-103.97538	NA	NA	NA	NA	NA	NA	NA
Background-7@3'	2403326-03	3/21/2024	TRUE	40.85341	-103.79558	NA	NA	NA	NA	NA	NA	NA
Background-7@6'	2403326-04	3/21/2024	TRUE	40.85341	-103.79558	NA	NA	NA	NA	NA	NA	NA
Background-8@3'	2403326-05	3/21/2024	TRUE	40.85344	-103.79615	NA	NA	NA	NA	NA	NA	NA
Background-8@6'	2403326-06	3/21/2024	TRUE	40.85344	-103.79615	NA	NA	NA	NA	NA	NA	NA
Background-9@3'	2403326-07	3/21/2024	TRUE	40.85348	-103.79661	NA	NA	NA	NA	NA	NA	NA
Background-9@6'	2403326-08	3/21/2024	TRUE	40.85348	-103.79661	NA	NA	NA	NA	NA	NA	NA
SS-1@1'	Y308753-01	8/28/2023	FALSE	40.85356	-103.79597	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SS-1@1.5'	Y310028-01	9/28/2023	FALSE	40.85356	-103.79597	NA	NA	NA	NA	NA	NA	NA
SS-1@2'	Y310815-01	10/31/2023	FALSE	40.85356	-103.79597	NA	NA	NA	NA	NA	NA	NA
SS-2@1'	Y308753-02	8/28/2023	FALSE	40.85344	-103.79605	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SS-3@1'	Y308753-03	8/28/2023	FALSE	40.85344	-103.79589	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SS-4@1.5'	Y310028-02	9/28/2023	FALSE	40.85344	-103.79589	NA	NA	NA	NA	NA	NA	NA
SS-6@1'	Y310028-03	9/28/2023	FALSE	40.8533316	103.7961284	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SS-7@1'	Y310028-04	9/28/2023	FALSE	40.8533312	103.7958018	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SW-1@2.5ft	Y401440-01	1/17/2024	FALSE	40.8535921	-103.7959864	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SW-2@2.5ft	Y401440-02	1/17/2024	FALSE	40.853584	-103.795965	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SW-3@2.5ft	Y401440-03	1/17/2024	FALSE	40.8535914	-103.7959438	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
SW-4 @ 2.5	Y402211-01	2/8/2024	FALSE	40.8535925	-103.7959923	NA	NA	NA	NA	NA	NA	NA
SW-5 @ 2.5	Y402211-02	2/8/2024	FALSE	40.8535801	-103.7959654	NA	NA	NA	NA	NA	NA	NA
SW-6 @ 2.5	Y402211-03	2/8/2024	FALSE	40.8535912	-103.7959378	NA	NA	NA	NA	NA	NA	NA
SW-7 @ 2.5	Y402211-04	2/8/2024	FALSE	40.8536043	-103.7959788	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
BH-1@3ft	Y401440-04	1/17/2024	FALSE	40.8535929	-103.7959648	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200	<0.00200
BH-1 @ 4'	Y402211-05	2/8/2024	FALSE	40.8535929	-103.7959648	NA	NA	NA	NA	NA	NA	NA
SB-1@3FT	Y402697-01	2/28/2024	FALSE	40.85358	-103.79586	NA	NA	NA	NA	NA	NA	NA
SB-1@6FT	Y402697-02	2/28/2024	FALSE	40.85358	-103.79586	NA	NA	NA	NA	NA	NA	NA
SB-2@3FT	Y402697-03	2/28/2024	FALSE	40.85359	-103.79591	NA	NA	NA	NA	NA	NA	NA
SB-2@6FT	Y402697-04	2/28/2024	FALSE	40.85359	-103.79591	NA	NA	NA	NA	NA	NA	NA
SB-3@3FT	Y402697-05	2/28/2024	FALSE	40.85356	-103.79596	NA	NA	NA	NA	NA	NA	NA
SB-3@6FT	Y402697-06	2/28/2024	FALSE	40.85356	-103.79596	NA	NA	NA	NA	NA	NA	NA
SB-4@3FT	Y402697-07	2/28/2024	FALSE	40.85355	-103.79597	NA	NA	NA	NA	NA	NA	NA
SB-4@6FT	Y402697-08	2/28/2024	FALSE	40.85355	-103.79597	NA	NA	NA	NA	NA	NA	NA
SB-5@3FT	Y402697-09	2/28/2024	FALSE	40.85349	-103.79597	NA	NA	NA	NA	NA	NA	NA
SB-5@6FT	Y402697-10	2/28/2024	FALSE	40.85349	-103.79597	NA	NA	NA	NA	NA	NA	NA
SB-6@3FT	Y402697-11	2/28/2024	FALSE	40.85359	-103.79604	NA	NA	NA	NA	NA	NA	NA
SB-6@6FT	Y402697-12	2/28/2024	FALSE	40.85359	-103.79604	NA	NA	NA	NA	NA	NA	NA
SB-7@3FT	Y402697-13	2/28/2024	FALSE	40.85359	-103.79607	NA	NA	NA	NA	NA	NA	NA
SB-7@6FT	Y402697-14	2/28/2024	FALSE	40.85359	-103.79607	NA	NA	NA	NA	NA	NA	NA
SB-8@3FT	Y405790-01	5/29/2024	FALSE	40.85345	-103.79598	NA	NA	NA	NA	NA	NA	NA
SB-8@6FT	Y405790-02	5/29/2024	FALSE	40.85345	-103.79598	NA	NA	NA	NA	NA	NA	NA
SB-9@3FT	Y405790-03	5/29/2024	FALSE	40.85343	-103.79600	NA	NA	NA	NA	NA	NA	NA
SB-9@6FT	Y405790-04	5/29/2024	FALSE	40.85343	-103.79600	NA	NA	NA	NA	NA	NA	NA
SB-10@3FT	Y405790-05	5/29/2024	FALSE	40.85341	-103.79601	NA	NA	NA	NA	NA	NA	NA
SB-10@6FT	Y405790-06	5/29/2024	FALSE	40.85341	-103.79601	NA	NA	NA	NA	NA	NA	NA
SB-11@3FT	Y405790-07	5/29/2024	FALSE	40.85358	-103.79581	NA	NA	NA	NA	NA	NA	NA
SB-11@6FT	Y405790-08	5/29/2024	FALSE	40.85358	-103.79581	NA	NA	NA	NA	NA	NA	NA
SB-12@3FT	Y405790-09	5/29/2024	FALSE	40.85357	-103.79576	NA	NA	NA	NA	NA	NA	NA
SB-12@6FT	Y405790-10	5/29/2024	FALSE	40.85357	-103.79576	NA	NA	NA	NA	NA	NA	NA
SB-13@3FT	Y405790-11	5/29/2024	FALSE	40.85356	-103.79571	NA	NA	NA	NA	NA	NA	NA
SB-13@6FT	Y405790-12	5/29/2024	FALSE	40.85356	-103.79571	NA	NA	NA	NA	NA	NA	NA
SB-14@4FT	E4L0464-01	12/12/2024	FALSE	40.85350	-103.79633	NA	NA	NA	NA	NA	NA	NA
SB-14@6FT	E4L0464-02	12/12/2024	FALSE	40.85350	-103.79633	NA	NA	NA	NA	NA	NA	NA
SB-15@4FT	E4L0464-03	12/12/2024	FALSE	40.85350	-103.79642	NA	NA	NA	NA	NA	NA	NA
SB-15@6FT	E4L0464-04	12/12/2024	FALSE	40.85350	-103.79642	NA	NA	NA	NA	NA	NA	NA
SB-16@4FT	E4L0464-05	12/12/2024	FALSE	40.85350	-103.79660	NA	NA	NA	NA	NA	NA	NA
SB-16@6FT	E4L0464-06	12/12/2024	FALSE	40.85350	-103.79660	NA	NA	NA	NA	NA	NA	NA
SB-17@4FT	E4L0464-07	12/12/2024	FALSE	40.85405	-103.79588	NA	NA	NA	NA	NA	NA	NA
SB-17@6FT	E4L0464-08	12/12/2024	FALSE	40.85405	-103.79588	NA	NA	NA	NA	NA	NA	NA
SB-18@4FT	E4L0464-09	12/12/2024	FALSE	40.85395	-103.79579	NA	NA	NA	NA	NA	NA	NA
SB-18@6FT	E4L0464-10	12/12/2024	FALSE	40.85395	-103.79579	NA	NA	NA	NA	NA	NA	NA

Horsetail 07F-0639 - Cumulative Soil Analytical Summary Table											
Residential Soil					Residential Soil Limits	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene
ECMC Table 915-1 Concentration Levels						1.2	490	5.8	58	30	27
Background *1.25						NA	NA	NA	NA	NA	NA
Units						mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample	Lab Sample ID	Sample Date	Background	Latitude	Longitude	benzene	toluene	ethylbenzene	Xylenes (total)	1,2,4-trimethylbenzene	1,3,5-trimethylbenzene
SB-19@4FT	E4L0464-11	12/12/2024	FALSE	40.85344	-103.79547	NA	NA	NA	NA	NA	NA
SB-19@6FT	E4L0464-12	12/12/2024	FALSE	40.85344	-103.79547	NA	NA	NA	NA	NA	NA
SB-20@4FT	E4L0464-13	12/12/2024	FALSE	40.85345	-103.79577	NA	NA	NA	NA	NA	NA
SB-20@6FT	E4L0464-14	12/12/2024	FALSE	40.85345	-103.79577	NA	NA	NA	NA	NA	NA
SB-21@4FT	E4L0464-15	12/12/2024	FALSE	40.85346	-103.79588	NA	NA	NA	NA	NA	NA
SB-21@6FT	E4L0464-16	12/12/2024	FALSE	40.85346	-103.79588	NA	NA	NA	NA	NA	NA
SB-22@6FT (7' bgs)	E4L0464-17	12/12/2024	FALSE	40.85349	-103.79610	NA	NA	NA	NA	NA	NA
SB-22@8FT (9' bgs)	E4L0464-18	12/12/2024	FALSE	40.85349	-103.79610	NA	NA	NA	NA	NA	NA
SB-23@6'	ESB0453-01	2/17/2025	FALSE	40.85368	-103.79631	NA	NA	NA	NA	NA	NA
SB-24@6'	ESB0453-02	2/17/2025	FALSE	40.85368	-103.79610	NA	NA	NA	NA	NA	NA
SB-25@6'	ESB0453-03	2/17/2025	FALSE	40.85367	-103.79587	NA	NA	NA	NA	NA	NA
SB-26@6'	ESB0453-04	2/17/2025	FALSE	40.85366	-103.79565	NA	NA	NA	NA	NA	NA
SB-27@6'	ESB0453-05	2/17/2025	FALSE	40.85403	-103.79610	NA	NA	NA	NA	NA	NA
SB-28@6'	ESB0453-06	2/17/2025	FALSE	40.85384	-103.79595	NA	NA	NA	NA	NA	NA
SB-29@6'	ESB0453-07	2/17/2025	FALSE	40.85394	-103.79546	NA	NA	NA	NA	NA	NA
SB-30@6'	ESB0453-08	2/17/2025	FALSE	40.85406	-103.79581	NA	NA	NA	NA	NA	NA

Notes:  
DRO – diesel range organics (C10-C28)  
ECMC – Colorado Energy and Carbon Management Commission  
ORO – oil range organics (C28-C36)  
mg/kg - milligrams per kilogram  
mg/L - milligrams per liter  
mmhos/cm - millimhos per centimeter  
NA – Not Analyzed  
NL – Not Listed  
TPH – total petroleum hydrocarbons  
< - Indicates analytical result is less than the laboratory reporting limit (<RL).  
**RED font** – indicates the sample result exceeds the applicable ECMC Table 915-1 cleanup concentration limit.  
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Horsetail 07												
Residential Soil	Acetone	naphthalene	Gasoline Range Hydrocarbons	C10-C28 (DRO)	C28-C36 (ORO)	TPH (Calculated)	acenaphthene	anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene
ECMC Table 915-1 Concentration	2	500	500	500	500	360	1800	1.1	0.11	1.1	11	
Background *1.25	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Sample	naphthalene	Gasoline Range Hydrocarbons	C10-C28 (DRO)	C28-C36 (ORO)	TPH (Calculated)	acenaphthene	anthracene	Benzo (a) anthracene	Benzo (a) pyrene	Benzo (b) fluoranthene	Benzo (k) fluoranthene	
SB-19@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-19@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-20@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-20@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-21@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-21@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-22@6FT (7' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-22@8FT (9' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-23@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-24@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-25@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-26@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-27@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-28@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-29@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-30@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:  
DRO – diesel range organics  
ECMC – Colorado Energy  
ORO – oil range organics (l)  
mg/kg - milligrams per kiloc  
mg/L - milligrams per liter  
mmhos/cm - millimhos pe  
NA – Not Analyzed  
NL – Not Listed  
TPH – total petroleum hyc  
< - Indicates analytical res  
**RED font** – indicates the s  
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Horsetail 01												
	benzene	chrysene	Dibenz (a,h) anthracene	fluoranthene	fluorene	Indeno (1,2,3-cd) pyrene	pyrene	1-methylnaphthalene	2-methylnaphthalene	Boron	arsenic	barium
Residential Soil												
ECMC Table 915-1 Concentration	110	0.11	240	240	1.1	180	18	24	2	0.68	15000	
Background *1.25	NA	NA	NA	NA	NA	NA	NA	NA	0.83	8.24	6300	
Units	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/L	mg/kg dry	mg/kg dry	
Sample	chrysene	Dibenz (a,h) anthracene	fluoranthene	fluorene	Indeno (1,2,3-cd) pyrene	pyrene	1-methylnaphthalene	2-methylnaphthalene	Boron	arsenic	barium	
SB-19@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-19@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-20@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-20@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-21@4FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-21@6FT	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-22@6FT (7' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-22@8FT (9' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-23@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-24@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-25@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-26@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-27@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-28@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-29@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SB-30@6'	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Notes:  
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Horsetail 07											
Residential Soil	cadmium	copper	lead	nickel	selenium	silver	zinc	chromium (Hexavalent)	Sodium Adsorption Ratio	Specific Conductance (EC)	pH
ECMC Table 915-1 Conce	71	3100	400	1500	390	390	23000	0.3	6	4	6 to 8.3
Background *1.25	2.6	22.25	<9.49	25.704	4.375	0.16	<94.9	<0.5	4.36	1.01	9.16
Units	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg dry	mg/kg	Units	mmhos/cm	pH units
Sample	cadmium	copper	lead	nickel	selenium	silver	zinc	chromium (Hexavalent)	Sodium Adsorption Ratio	Specific Conductance (EC)	pH
SB-19@4FT	NA	NA	NA	NA	NA	NA	NA	NA	11.2	0.7	8.79
SB-19@6FT	NA	NA	NA	NA	NA	NA	NA	NA	ND	0.784	8.94
SB-20@4FT	NA	NA	NA	NA	NA	NA	NA	NA	27.1	1.37	8.81
SB-20@6FT	NA	NA	NA	NA	NA	NA	NA	NA	16.7	1.08	9.08
SB-21@4FT	NA	NA	NA	NA	NA	NA	NA	NA	13.1	5.2	8.00
SB-21@6FT	NA	NA	NA	NA	NA	NA	NA	NA	24.7	3.59	8.39
SB-22@6FT (7' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	5.24	1.32	8.12
SB-22@8FT (9' bgs)	NA	NA	NA	NA	NA	NA	NA	NA	5.7	1.04	8.11
SB-23@6'	NA	NA	NA	NA	NA	NA	NA	NA	4.39	2.87	7.88
SB-24@6'	NA	NA	NA	NA	NA	NA	NA	NA	3.45	0.483	8.30
SB-25@6'	NA	NA	NA	NA	NA	NA	NA	NA	15.8	0.775	9.34
SB-26@6'	NA	NA	NA	NA	NA	NA	NA	NA	20.9	0.714	8.97
SB-27@6'	NA	NA	NA	NA	NA	NA	NA	NA	6.29	0.406	8.50
SB-28@6'	NA	NA	NA	NA	NA	NA	NA	NA	13.1	1.8	8.34
SB-29@6'	NA	NA	NA	NA	NA	NA	NA	NA	21.4	1.56	8.61
SB-30@6'	NA	NA	NA	NA	NA	NA	NA	NA	5.92	3.08	8.01

Notes:  
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