Site Investigation Scope of Work
Crestone Peak Resources
Mathews B Unit

Project Summary

On June 3, 2019, Eagle Environmental Consulting completed a soil boring (SB-01) in the former location of the produced water vessel. The soil sample collected from a depth of 2.5 to 5 feet below ground surface (bgs) was submitted for analysis of COGCC Table 910-1 constituents of concern. This soil sample did not exceed COGCC Table 910-1 allowable limits. A second sample was collected on July 19, 2019 at a depth of 7.5 to 10 feet bgs in the same location. Laboratory analysis for the second sample indicated TPH, benzene, and SAR levels above allowable limits.

Site Assessment December 2020

On December 29, 2020, seven soil borings (B1 through B7) were advanced to further assess soil impacts. Soil borings were advanced to total depths ranging from 15 to 26 feet bgs. Geoprobe 7822DT soil sampling reached refusal at 26 feet bgs.

Analytical results indicated that B1, B2, B3, B4, B6 and B7 were within the COGCC Table 910-1 allowable limits for soil. Analytical results for soil samples collected from B5 at 5, 10 and 26 feet bgs exceeded COGCC 910-1 allowable limits for TPH with the sample collected at 26 feet bgs also exceeding allowable limits for benzene, toluene, and xylenes. Table 1 summarizes the soil sample analytical data. Figure 3 illustrates soil sample locations and analytical data. Boring logs for B1 through B7 are attached.

A temporary 1-inch diameter monitoring well was installed at soil boring B1. All other borings were abandoned. The temporary monitoring well was installed to a total depth of 13 feet bgs. No groundwater was detected in the temporary monitoring well on December 29, 2020 therefore no groundwater sample was collected.

Soil Excavation January -March 2021

From January 20th to February 24th, 2021, excavation efforts were conducted at the site to remove impacted soil identified during the July 2019 and December 2020 site assessments. The excavation extended to a depth of approximately 32 feet. The footprint of the excavation was approximately 76 feet EW by 123 feet NS. Groundwater was encountered at approximately 31 feet bgs. Figure 5 illustrates the approximate boundary extent of the soil excavation.

Excavation delineation continued until all remaining soil fell within COGCC Table 910-1 allowable limits for TPH and BTEX. Prior to backfilling, confirmation soil samples were collected from the sidewalls and from the base to of the excavation to verify compliance with COGCC standards. The location of all excavation confirmation soil samples is illustrated in Figure 5. Approximately 1,600 cubic yards of impacted soil were excavated and treated onsite with oxidizers. Composite soil samples were collected from all treated soils to verify compliance with COGCC standards for TPH and BTEX prior to returning soil to the excavation. The location of the soil treatment area is illustrated on Figure 7. Table 1 summarizes all soil sample analytical data. Approximately 5,000 pounds of COGAC™ were placed in the bottom of the excavation and mixed into the soil below the water table to remediate dissolved phase impacts to groundwater verified by groundwater sample Excavation 31'.

On January 25, 2021, four temporary monitoring wells (TMW-North, South, East, and West) were installed to aid in delineating groundwater and soil impacts. Soil samples from each boring were field screened using a photo-ionization detector (PID). Due to high PID readings, a soil sample was collected and submitted for laboratory analyses from TMW-South (B-8) soil boring at 23-24.75 feet bgs. Soil sample results indicated no detectable concentrations for BTEX or TPH. Soil sample analytical results are summarized on Table 1. Figure 2

illustrates soil boring locations. Groundwater samples were collected from each of the four temporary monitoring wells (TMW-North, South, East, and West). Groundwater sample results from temporary monitoring well TMW-South exceed the COGCC 910-1 limits for BTEX. Temporary monitoring well TMW-East exceed the COGCC Table 910-1 limits only for Xylenes. Figure 4 illustrates groundwater sample locations and analytical data. Boring logs for TMW-North, South, East, and West are attached.

Top of casing elevations were surveyed to an arbitrary benchmark of 100.00. Depth to groundwater was measured on January 29, 2021 in all temporary monitoring wells to determine an estimated groundwater flow direction. Based on this information, groundwater flow direction is inferred to the north-northwest. Further confirmation of the groundwater flow direction at the site will be conducted during future permanent monitoring well installations. All temporary monitoring wells were destroyed during excavation activities. Groundwater elevation and groundwater sample analytical results are summarized on Tables 2 and 3, respectively.

On January 26 and February 4, 2021, groundwater that infiltrated into the bottom of the excavation was sampled for laboratory analyses ("Excavation 31'" and "BTM Excavation"). Results of the groundwater samples from the bottom of the excavation confirmed that groundwater had been impacted above COGCC Table 910-1 limits. Groundwater sample analytical results are summarized on Table 3. Groundwater sample locations and analytical data are shown on Figure 4.

Mobilization #1 - Groundwater Plume Delineation:

Based on prior groundwater sampling conducted from temporary monitoring wells installed during the soil excavation, impacts were present at temporary monitoring wells TMW-East and TMW-South. Remington proposes to install approximately 11 monitoring wells to delineate groundwater impacts. The proposed monitoring well locations are illustrated on the attached Figure 6. The site is using the following regulatory cleanup standards for soil.

Soil

Organics - COGCC Table 910-1
- Benzene
- Toluene
- Ethylbenzene
- Xylenes
- TPH DRO/GRO/ORO

Inorganics - COGCC Table 910-1
- SAR

Soil samples will be collected and field screened using a PID to a total depth of approximately 40 feet bgs. Soil lithology and observations will be recorded on boring logs. The soil sample exhibiting the highest PID field screening level from each boring will be submitted for laboratory analyses of TPH and BTEX. If no detectable field screening levels are observed, a soil sample from directly above the water table will be collected and submitted for laboratory analyses. Four soil samples will be collected outside of the footprint of the excavation at approximately 10 feet bgs to characterize the horizontal extents of SAR impacts documented by 2019 site investigation. Two additional soil samples will be collected beneath the former location of the produced water vessel to delineate vertical extents of SAR impacts; one sample will be collected from the backfill material in the capillary fringe and one sample will be collected from native soil beneath soil backfill. Soil samples will be submitted to Pace Analytical for standard turnaround analyses.

Groundwater Monitoring Well Installation and Plume Determination

Monitoring wells will be installed as permanent 2-inch diameter to collect groundwater samples. The proposed locations of these wells are presented in Figure 6. A background water sample will be collected as a grab sample and analyzed for the below listed organic and inorganic parameters. The location of this sample will be collected outside of the formerly impacted area but within a relative distance to mimic similar subsurface hydrologic conditions. Groundwater samples will be collected from each well and placed on ice in a cooler. Groundwater samples will be submitted to Pace Analytical Laboratory for analyses. The site is using the following regulatory cleanup standards for groundwater.

Groundwater

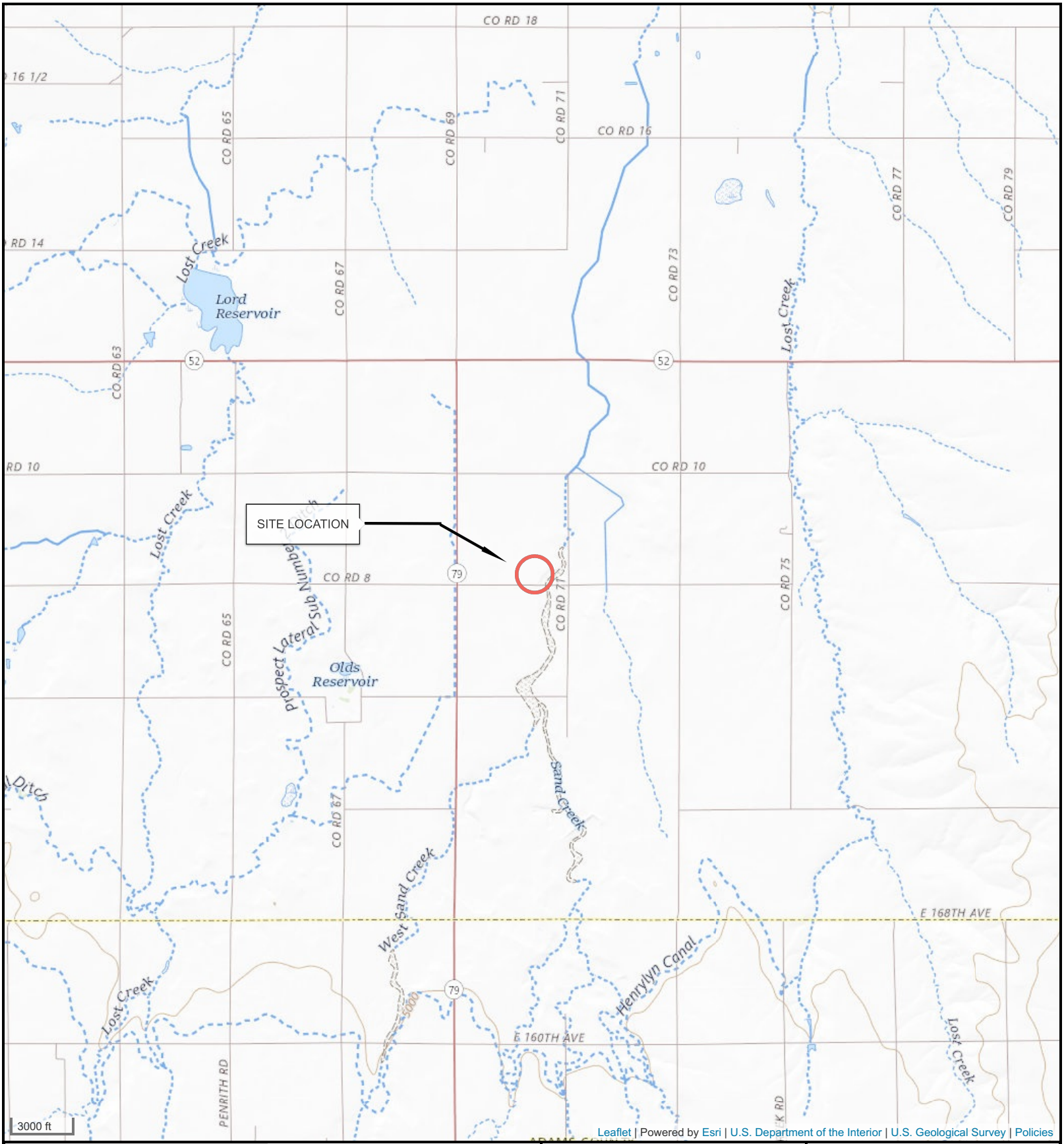
Organics - COGCC Table 915-1

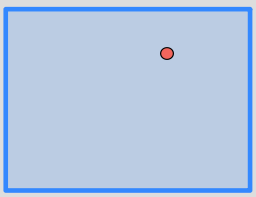
- Benzene
- Toluene
- Ethylbenzene
- Xylenes
- Naphthalene
- 1,2,4 Trimethylbenzene
- 1,3,5 Trimethylbenzene

The groundwater sample will also be analyzed for Inorganic Parameters listed in Table 915-1.

Inorganic Parameters

- Total dissolved solids (TDS)
- Chloride ion
- Sulfate ion





Latitude: 40.04578
Longitude: -104.40144

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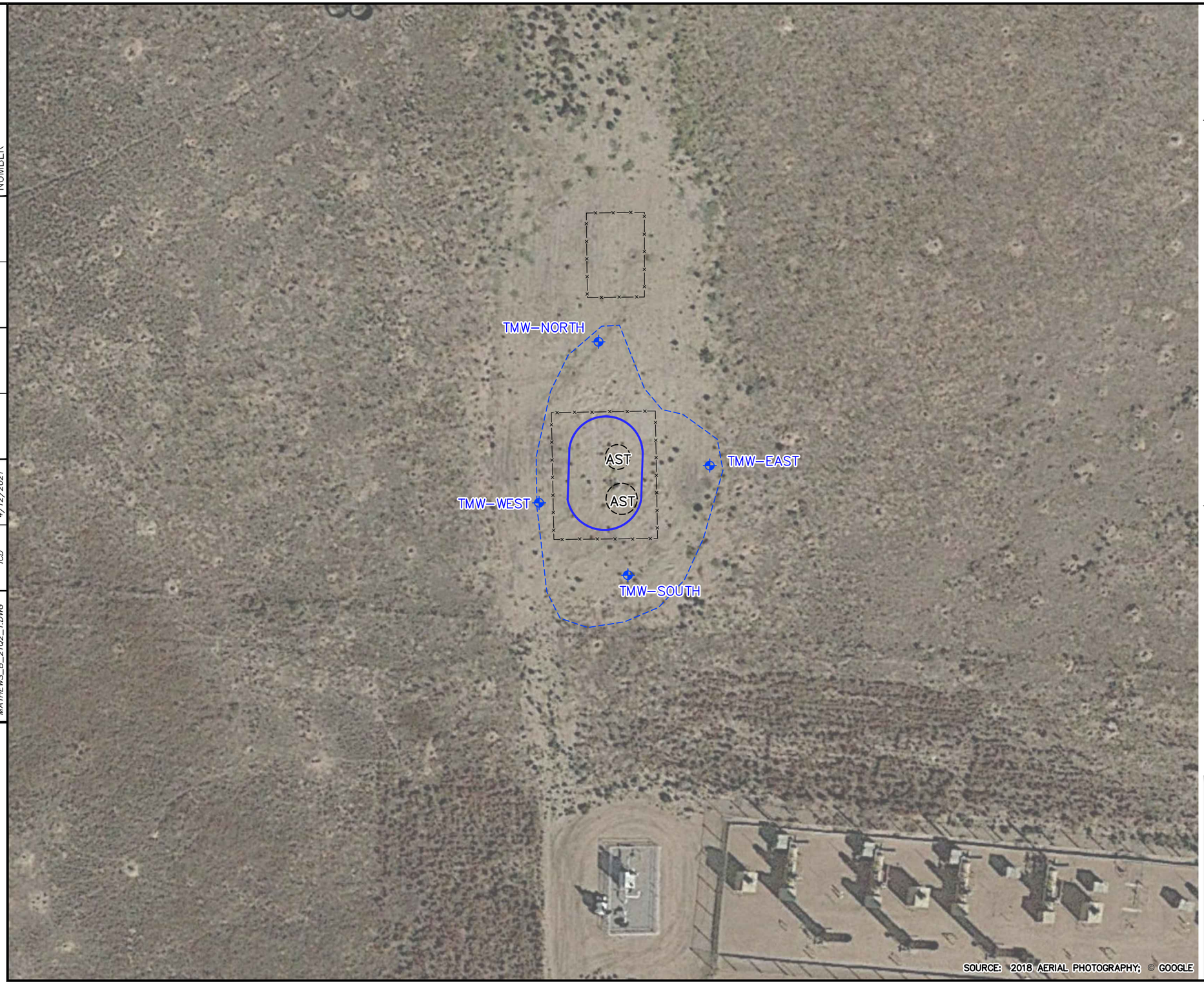
CRESTONE PEAK RESOURCES

Crestone Peak Resources
Mathews B Unit

FIGURE 1
SITE LOCATION MAP

40.04578, -104.40144
Fort Lupton, Colorado

PROJECT NUMBER	MATHEWS B
APPROVED BY	
CHECKED BY	
DRAWN BY	ICD 4/12/2021
FILENAME	MATHEWS_B_21102_1.DWG



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LEGEND

- TMW-EAST — MONITORING WELL LOCATION
- BERM
- FENCE
- EXCAVATION EXTENT

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR

0 20 40
SCALE IN FEET

CRESTONE PEAK RESOURCES

FIGURE 2

SITE MAP

MATHEWS B UNIT
40.046578, -104.740144
LOVELAND, COLORADO

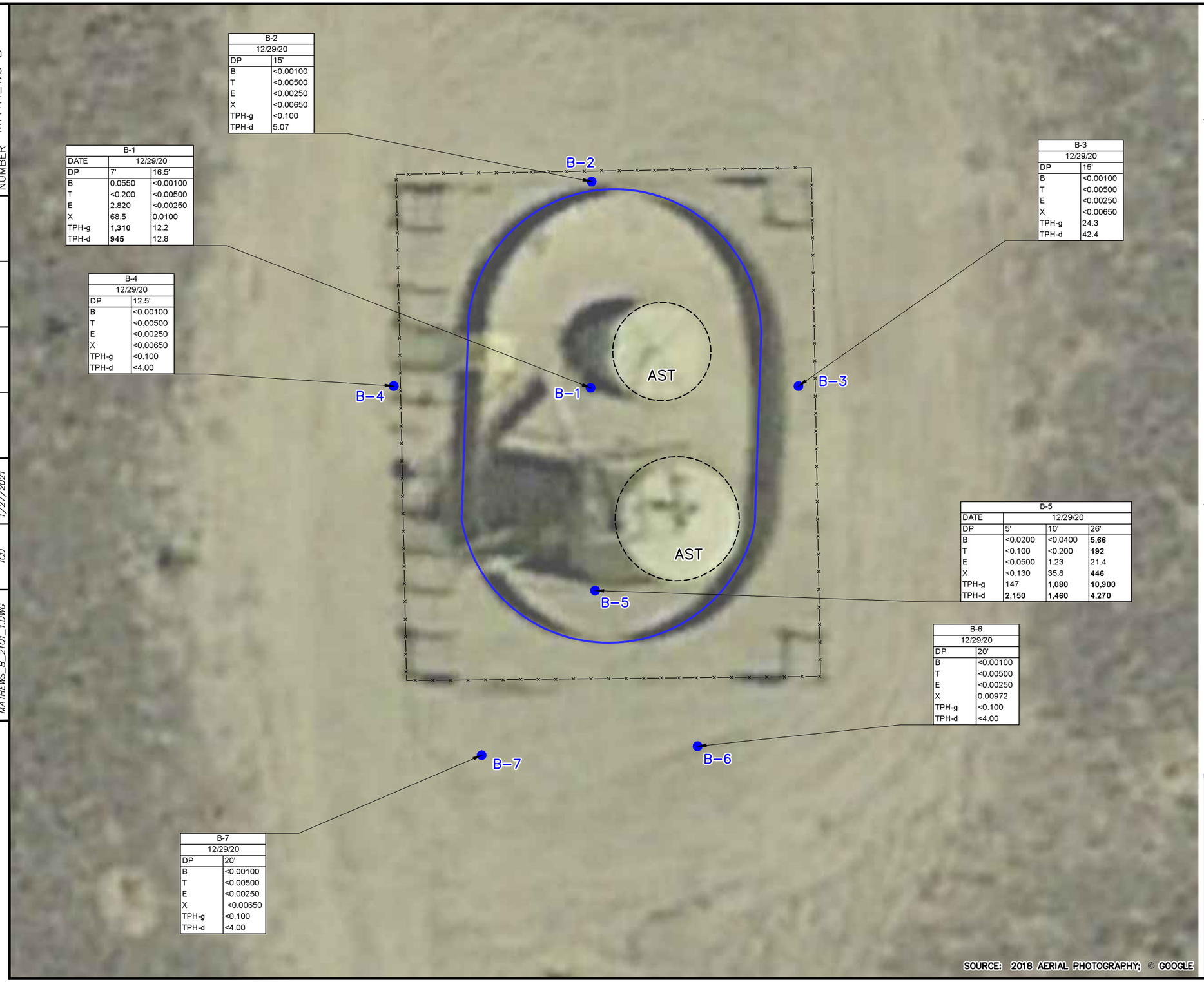
PROJECT NUMBER MATHEWS B

APPROVED BY

CHECKED BY

DRAWN BY ICD 1/27/2021

FILENAME MATHEWS_B_2101_1.DWG



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B–1 ●	APPROXIMATE SOIL SAMPLE LOCATION
———	BERM
—x—x—x—x—	FENCE
B	BENZENE (mg/kg)
T	TOLUENE (mg/kg)
E	ETHYLBENZENE (mg/kg)
X	TOTAL XYLENES (mg/kg)
TPH–g	TOTAL PETROLEUM HYDROCARBONS AS GASOLINE (mg/kg)
TPH–d	TOTAL PETROLEUM HYDROCARBONS AS DIESEL (mg/kg)
mg/kg	MILLIGRAMS PER KILOGRAM
<	NOT DETECTED ABOVE LIMIT NOTED
DP	DEPTH (FEET)
	BOLD VALUES INDICATE EXCEEDANCE OF APPLICABLE STANDARDS

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR

0 5 10
SCALE IN FEET

CRESTONE PEAK RESOURCES

FIGURE 3

SOIL SAMPLE LOCATION MAP

MATHEWS B UNIT
40.046578, –104.740144
LOVELAND, COLORADO

PROJECT NUMBER MATHEWS B

APPROVED BY

CHECKED BY

DRAWN BY ICD 4/12/2021

FILENAME MATHEWS_B_2102_1.DWG

TMW-NORTH	
01/26/21	
B=	3
T=	12
E=	3
X=	36

TMW-EAST	
01/26/21	
B=	3
T=	10
E=	218
X=	**2,080**

TMW-WEST	
01/26/21	
B=	3
T=	14
E=	1
X=	19

TMW-SOUTH	
01/26/21	
B=	**1,850**
T=	**6,610**
E=	**755**
X=	**10,100**

BTM EXCAVATION		BTM EXCAVATION	
01/26/21		02/04/21	
B=	**3,390**	B=	**330**
T=	**5,320**	T=	510
E=	293	E=	92
X=	**4,280**	X=	1,220

TMW-NORTH 71.29

TMW-EAST 71.54

TMW-WEST 71.14

TMW-SOUTH 72.00

AST

AST

EXCAVATION WATER SAMPLE

71.20

71.40

71.60

71.80

5.0

50

500

SOURCE: 2018 AERIAL PHOTOGRAPHY; © GOOGLE

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TMW–EAST	MONITORING WELL LOCATION
	BERM
—x—x—x—x—	FENCE
- - - - - - - -	EXCAVATION EXTENT
71.54	GROUNDWATER ELEVATION (FEET)
71.40	GROUNDWATER ELEVATION CONTOUR LINE (FEET)
	CONTOUR INTERVAL=0.20 FEET
	APPROXIMATE GROUNDWATER FLOW DIRECTION
5.0	BENZENE ISOCONCENTRATION CONTOUR LINE (µg/L)
B	BENZENE (µg/L)
T	TOLUENE (µg/L)
E	ETHYLBENZENE (µg/L)
X	TOTAL XYLENES (µg/L)
µg/L	MICROGRAMS PER LITER
<	NOT DETECTED ABOVE LIMIT NOTED
	BOLD VALUES INDICATE EXCEEDANCE OF APPLICABLE STANDARDS

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR
3. ALL WELLS GAUGED ON 01/29/2021

0 20 40

SCALE IN FEET

CRESTONE PEAK RESOURCES

FIGURE 4

GROUNDWATER MONITORING MAP
01/26/2021 - 02/04/2021

MATHEWS B UNIT
40.046578, –104.740144
LOVELAND, COLORADO

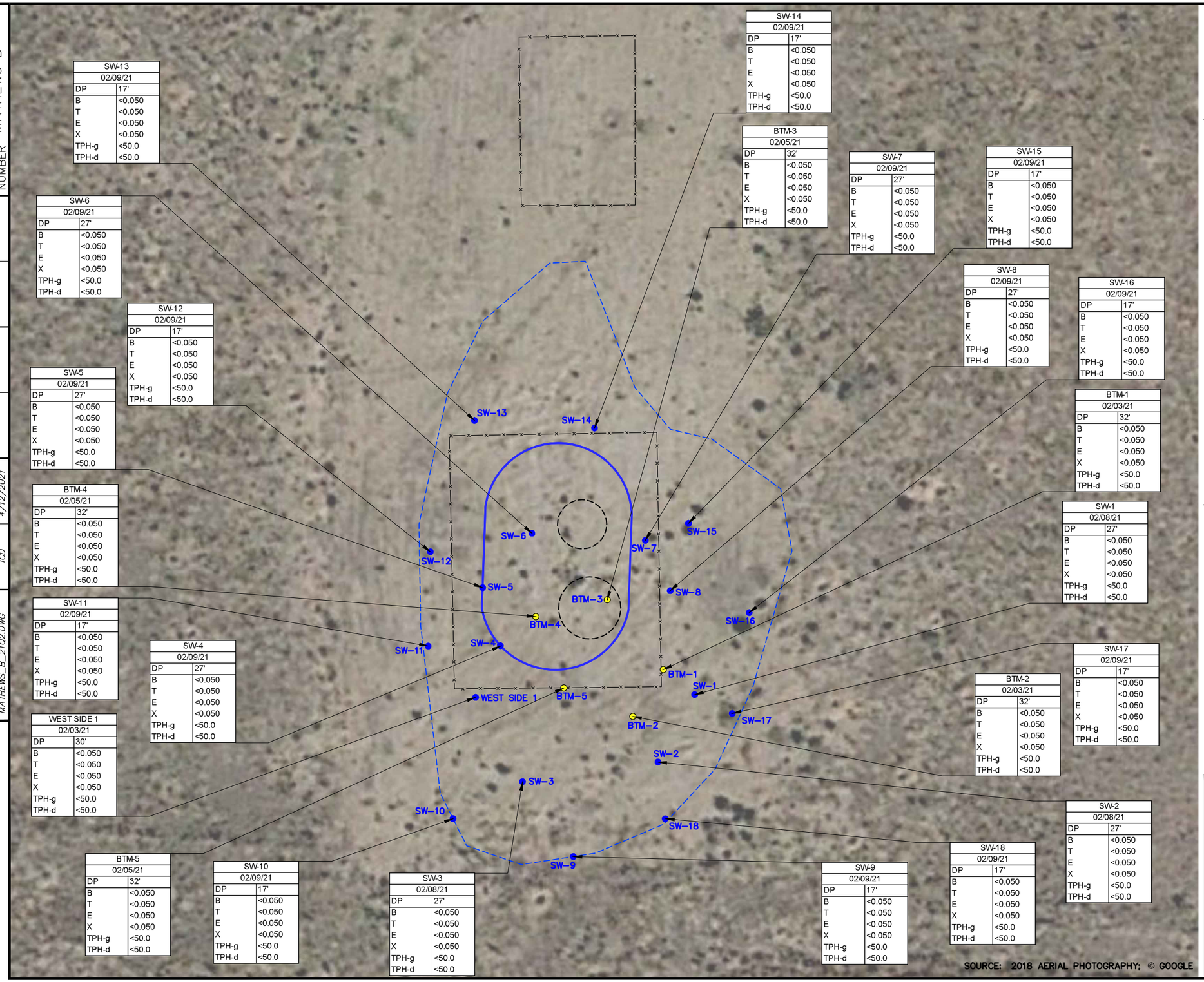
PROJECT NUMBER MATHEWS B

APPROVED BY

CHECKED BY

DRAWN BY ICD 4/12/2021

FILENAME MATHEWS_B_21102.DWG



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LEGEND

SW-1 ●	SIDEWALL SOIL SAMPLE LOCATION
BTM-1 ○	BOTTOM SAMPLE LOCATION
———	BERM
—x—x—x—x—	FENCE
- - - - - - -	EXCAVATION EXTENT
B	BENZENE (mg/kg)
T	TOLUENE (mg/kg)
E	ETHYLBENZENE (mg/kg)
X	TOTAL XYLENES (mg/kg)
TPH-g	TOTAL PETROLEUM HYDROCARBONS AS GASOLINE (mg/kg)
TPH-d	TOTAL PETROLEUM HYDROCARBONS AS DIESEL (mg/kg)
mg/kg	MILLIGRAMS PER KILOGRAM
<	NOT DETECTED ABOVE LIMIT NOTED
DP	DEPTH (FEET)

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR

0 10 20
SCALE IN FEET

CRESTONE PEAK RESOURCES

FIGURE 5

EXCAVATION EXTENT

MATHEWS B UNIT
40.046578, -104.740144
LOVELAND, COLORADO

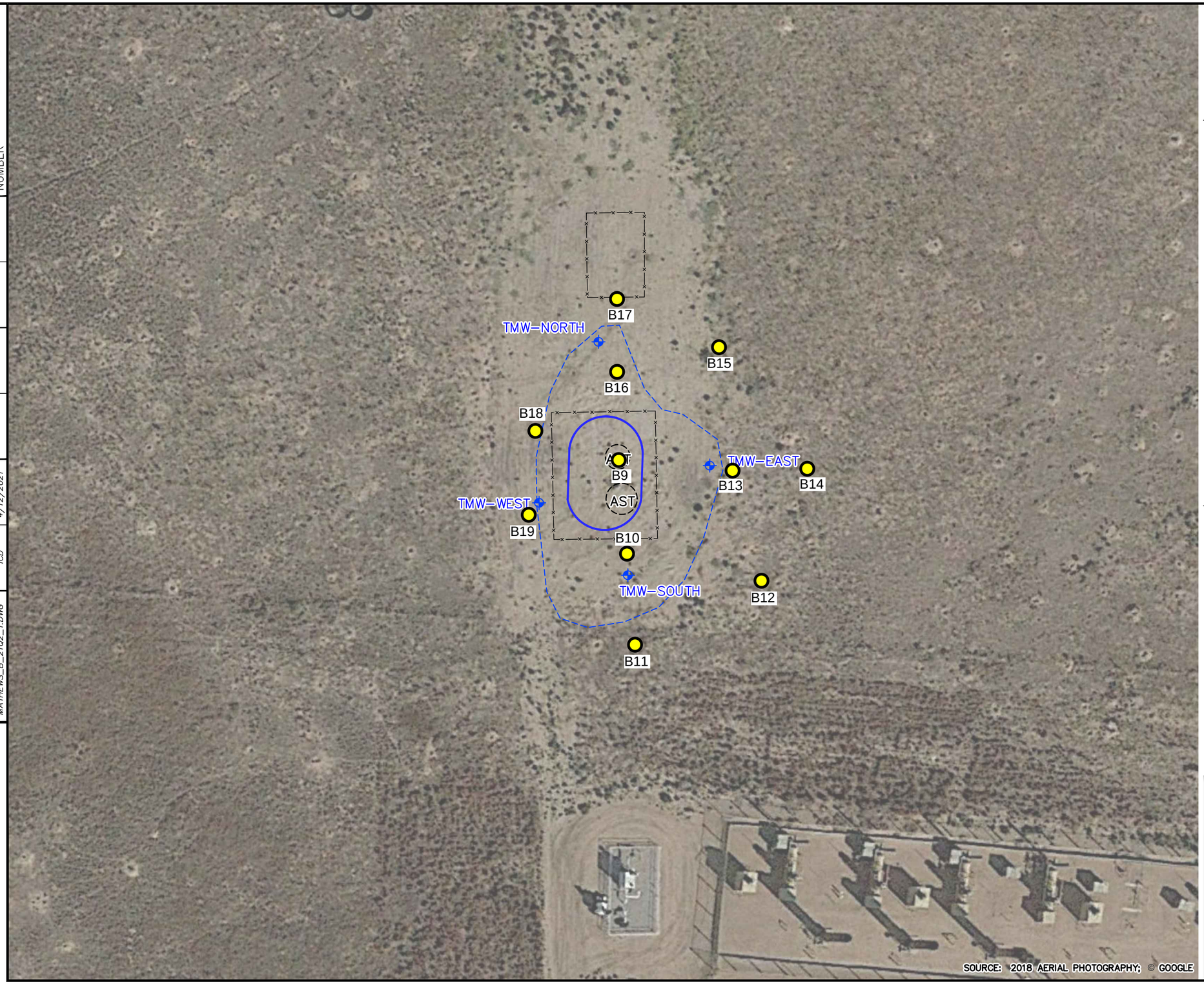
PROJECT NUMBER MATHEWS B

APPROVED BY

CHECKED BY

DRAWN BY ICD 4/12/2021

FILENAME MATHEWS_B_21102_1.DWG



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LEGEND

- TMW–EAST — MONITORING WELL LOCATION
- BERM
- FENCE
- EXCAVATION EXTENT

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR

0 20 40
SCALE IN FEET

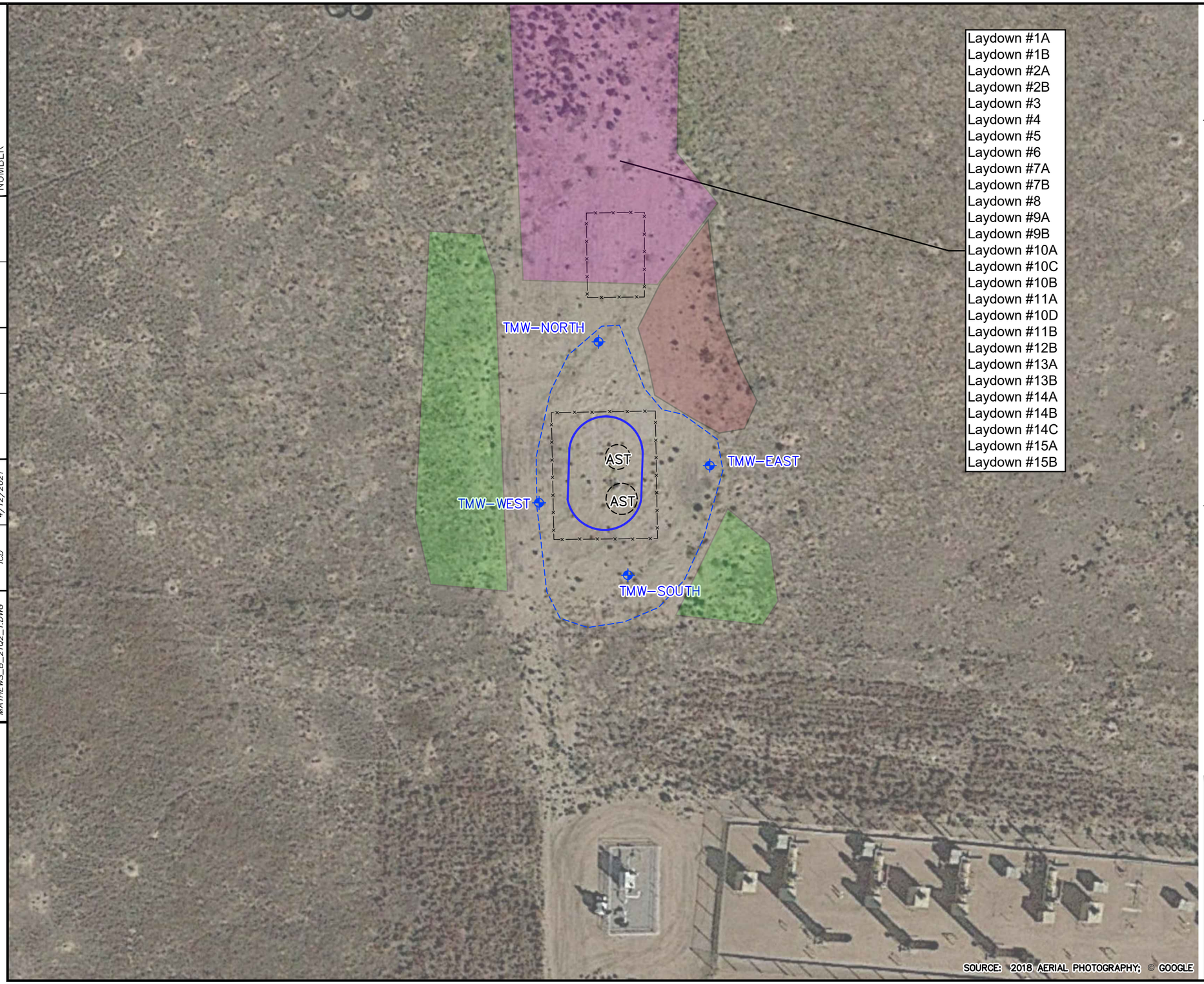
CRESTONE PEAK RESOURCES

FIGURE 6

Proposed Monitoring Wells Map

MATHEWS B UNIT
40.046578, –104.740144
LOVELAND, COLORADO

PROJECT NUMBER	MATHEWS B
APPROVED BY	
CHECKED BY	
DRAWN BY	ICD 4/12/2021
FILENAME	MATHEWS_B_21102_1.DWG



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LEGEND

- TMW-EAST — MONITORING WELL LOCATION
- BERM
- FENCE
- EXCAVATION EXTENT
- Clean Soil Stockpile
- Impacted Soil Stockpile
- Soil Treatment Area

NOTES

1. LOCATIONS ARE APPROXIMATE
2. COORDINATE SYSTEM: WGS 1984
   PROJECTION: TRANSVERSE MERCATOR

0 20 40
SCALE IN FEET

CRESTONE PEAK RESOURCES

FIGURE 7

Soil Area Layout Map

MATHEWS B UNIT
40.046578, -104.740144
LOVELAND, COLORADO

TABLE 1 - SOIL ANALYTICAL RESULTS
CRESTONE PEAK RESOURCES

Mathews B Unit

Sample ID	Date	Rational	Depth Range (feet)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	TPH-GRO (mg/Kg)	TPH-DRO (mg/Kg)	Total TPH (mg/Kg)
COGCC Table 910-1 Limit					**0.17**	**85**	**100**	**175**	**500**	**500**	**500**
B1-7	12/29/20	Boring	7	2112	0.0550	<0.200	2.820	68.5	**1310**	**945**	**2255**
B1-16.5	12/29/20	Boring	16.5	141	<0.00100	<0.00500	<0.00250	0.0100	12.2	12.8	24.7
B2-15	12/29/20	Boring	15	2.9	<0.00100	<0.00500	<0.00250	<0.00650	<0.100	5.07	5.07
B3-15	12/29/20	Boring	15	137	<0.00100	<0.00500	<0.00250	<0.00650	24.3	42.4	66.7
B4-12.5	12/29/20	Boring	12.5	0	<0.00100	<0.00500	<0.00250	<0.00650	<0.100	<4.00	<4.00
B5-5	12/29/20	Boring	5	288	<0.0200	<0.100	<0.0500	<0.130	147	**2150**	**2297**
B5-10	12/29/20	Boring	10	2950	<0.0400	<0.200	1.23	35.8	**1080**	**1460**	**2540**
B5-26	12/29/20	Boring	26	2606	**5.66**	**192**	21.4	**446**	**10900**	**4270**	**15,170**
B6-20	12/29/20	Boring	20	0.7	<0.00100	<0.00500	<0.00250	0.00972	<0.100	<4.00	<4.00
B7-20	12/29/20	Boring	20	5.1	<0.00100	<0.00500	<0.00250	<0.00650	<0.100	<4.00	<4.00
B-1-30-1996	1/21/21	Boring	30	1996	**5.42**	**104**	79.7	**655**	**7657**	**1620**	**9277**
B-2-28-2007	1/21/21	Boring	28	2007	**3.33**	**129**	28.4	**451**	**5961**	**1040**	**7001**
B-3-29-1450	1/21/21	Boring	29	1450	<0.150	1.15	1.68	10.5	187	109	296
TMW-South (B-8)	1/25/21	Boring	23-24.75	4.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
TMW-South (B-8)	1/25/21	Boring	33-34	23.8	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-West	1/25/21	Boring	30-35	6	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-West	1/25/21	Boring	35-40	15	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-East	1/25/21	Boring	27-28	213	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-East	1/25/21	Boring	32	24	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-North	1/25/21	Boring	27	5	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
TMW-North	1/25/21	Boring	36	3.5	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed	Not Analyzed
Laydown #1A	2/1/21	Soil Treatment	Composite	148	<0.050	<0.050	<0.050	0.251	<0.50	<0.50	<0.50
Laydown #1B	2/1/21	Soil Treatment	Composite	148	<0.050	<0.050	<0.050	0.318	<0.50	54.3	54.3
Laydown #2A	2/1/21	Soil Treatment	Composite	142	<0.050	<0.050	<0.050	0.196	<0.50	<0.50	<0.50
Laydown #2B	2/1/21	Soil Treatment	Composite	142	<0.050	<0.050	<0.050	0.206	<0.50	<0.50	<0.50
Middle West Wall (30')	2/2/21	Sidewall Exc	30	200	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Middle South Wall (30')	2/2/21	Sidewall Exc	30	160	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #3	2/2/21	Soil Treatment	Composite	215	<0.050	<0.050	<0.050	1.29	<50.0	<50.0	<50.0
BTM 1	2/3/21	Bottom Exc	32	17	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
BTM 2	2/3/21	Bottom Exc	32	38	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
West Side 1	2/3/21	Sidewall Exc	30	45	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #4	2/4/21	Soil Treatment	Composite	204	<0.050	<0.050	<0.050	0.391	<50.0	70.3	70.3
Laydown #5	2/5/21	Soil Treatment	Composite	106.3	<0.050	<0.050	<0.050	0.233	<50.0	60.9	60.9
BTM 3	2/5/21	Bottom Exc	32	50.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
BTM 4	2/5/21	Bottom Exc	32	7.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
BTM 5	2/5/21	Bottom Exc	32	3.8	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #6	2/8/21	Post-Soil Treatment	Composite	162.5	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#1-27'	2/8/21	Sidewall Exc	27	147	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#2-27'	2/8/21	Sidewall Exc	27	47	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#3-27'	2/8/21	Sidewall Exc	27	57	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#4-27'	2/9/21	Sidewall Exc	27	81.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#5-27'	2/9/21	Sidewall Exc	27	14.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#6-27'	2/9/21	Sidewall Exc	27	0.6	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0

TABLE 1 - SOIL ANALYTICAL RESULTS
CRESTONE PEAK RESOURCES

Mathews B Unit

Sample ID	Date	Rational	Depth Range (feet)	PID (ppm)	Benzene (mg/kg)	Toluene (mg/Kg)	Ethylbenzene (mg/Kg)	Total Xylenes (mg/Kg)	TPH-GRO (mg/Kg)	TPH-DRO (mg/Kg)	Total TPH (mg/Kg)
COGCC Table 910-1 Limit					**0.17**	**85**	**100**	**175**	**500**	**500**	**500**
SW#7-27'	2/9/21	Sidewall Exc	27	7.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#8-27'	2/9/21	Sidewall Exc	27	36.5	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#9-17'	2/9/21	Sidewall Exc	17	10.8	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#10-17'	2/9/21	Sidewall Exc	17	15.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#11-17'	2/9/21	Sidewall Exc	17	0.5	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#12-17'	2/9/21	Sidewall Exc	17	16.0	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#13-17'	2/9/21	Sidewall Exc	17	1.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#14-17'	2/9/21	Sidewall Exc	17	20.7	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#15-17'	2/9/21	Sidewall Exc	17	18.7	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#16-17'	2/9/21	Sidewall Exc	17	0.5	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#17-17'	2/9/21	Sidewall Exc	17	0.8	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
SW#18-17'	2/9/21	Sidewall Exc	17	20.5	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #7A	2/9/21	Pre-Soil Treatment	Composite	595.8	<0.050	<0.050	<0.050	0.051	<50.0	70	70
Laydown #7B	2/10/21	Post-Soil Treatment	Composite	80.3	<0.050	<0.050	<0.050	<0.050	<50.0	54.6	54.6
Laydown #8	2/11/21	Post-Soil Treatment	Composite	172.5	<0.050	<0.050	<0.050	<0.050	<50.0	61.3	61.3
Laydown #9A	2/11/21	Pre-Soil Treatment	Composite	1066	<0.050	<0.050	<0.050	0.120	67.4	87.4	154.8
Laydown #9B	2/16/21	Post-Soil Treatment	Composite	107.9	<0.050	<0.050	<0.050	0.051	<50.0	<50.0	<50.0
Laydown #10A	2/16/21	Pre-Soil Treatment	Composite	1404	<0.050	<0.050	<0.050	<0.050	<50.0	54.1	54.1
Laydown #10C	2/16/21	Post-Soil Treatment	Composite	311.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #10B	2/16/21	Post-Soil Treatment	Composite	668.9	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #11A	2/16/21	Post-Soil Treatment	Composite	88.8	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #10D	2/17/21	Post-Soil Treatment	Composite	102.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #11B	2/18/21	Pre-Soil Treatment	Composite	375.4	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #12B	2/22/21	Post-Soil Treatment	Composite	152.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #13A	2/22/21	Post-Soil Treatment	Composite	180.1	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #13B	2/22/21	Post-Soil Treatment	Composite	89.2	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #14A	2/22/21	Pre-Soil Treatment	Composite	256.9	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #14B	2/23/21	Post-Soil Treatment	Composite	702.3	<0.050	<0.050	<0.050	<0.050	64.4	<50.0	64.4
Laydown #14C	2/23/21	Post-Soil Treatment	Composite	148.7	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #15A	2/23/21	Pre-Soil Treatment	Composite	289.8	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0
Laydown #15B	2/23/21	Post-Soil Treatment	Composite	112.3	<0.050	<0.050	<0.050	<0.050	<50.0	<50.0	<50.0

NOTES:

mg/Kg - milligrams per kilogram
BOLD - indicates result exceeds the applicable standard
< - indicates result is less than the stated laboratory reporting limit
NM - Not Measured/Sampled
COGCC Table 910-1 - Colorado Oil and Gas Conservation Commission Table 910-1
Benzene, toluene, ethylbenzene, total xylenes and TPH-GRO analyzed by EPA Method 8260B.
TPH-DRO was analyzed by EPA Method 8015.

TABLE 1 - GROUNDWATER ELEVATION
CRESTONE PEAK RESOURCES

Mathews B Unit

Well ID	Date	Top of Casing	Depth to Groundwater (feet)	Groundwater Elevation (feet)	Temperature (°C)	Conductivity (µS/cm)	Oxidation-Reduction Potential (mV)	Dissolved Oxygen (mg/L)	pH (SU)
TMW-North	1/29/21	99.69	28.40	71.29	NM	NM	NM	NM	NM
	2/4/21		28.57	71.12	NM	NM	NM	NM	NM
TMW-South	1/29/21	100.00	28.00	72.00	NM	NM	NM	NM	NM
	2/4/21		DES						
TMW-East	1/29/21	99.04	27.50	71.54	NM	NM	NM	NM	NM
	2/4/21		DES						
TMW-West	1/29/21	100.54	29.40	71.14	NM	NM	NM	NM	NM
	2/4/21		30.07	70.47	NM	NM	NM	NM	NM

NOTES:

DES - Destroyed

NM - Not Measured

TABLE 2 - GROUNDWATER ANALYTICAL RESULTS
CRESTONE PEAK RESOURCES

Mathews B Unit

Sample ID	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)
COGCC Table 910-1 Limit		**5**	**560**	**700**	**1,400**
TMW-North	1/26/21	3	12	3	36
TMW-South	1/26/21	**1,850.0**	**6,610**	**755**	**10,100**
TMW-East	1/26/21	3	10	218	**2,080**
TMW-West	1/26/21	3	14	1	19
Excavation 31'	1/26/21	**3,390**	**5,320**	**293**	**4,280**
BTM Excavation	2/4/21	**330**	510	92	1,220

NOTES:

µg/L - micrograms per liter
BOLD - indicates result exceeds the applicable standard
< - indicates result is less than the stated laboratory reporting limit
NS - Not Sampled
COGCC Table 910-1 - Colorado Oil and Gas Conservation Commission Table 910-1
Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B

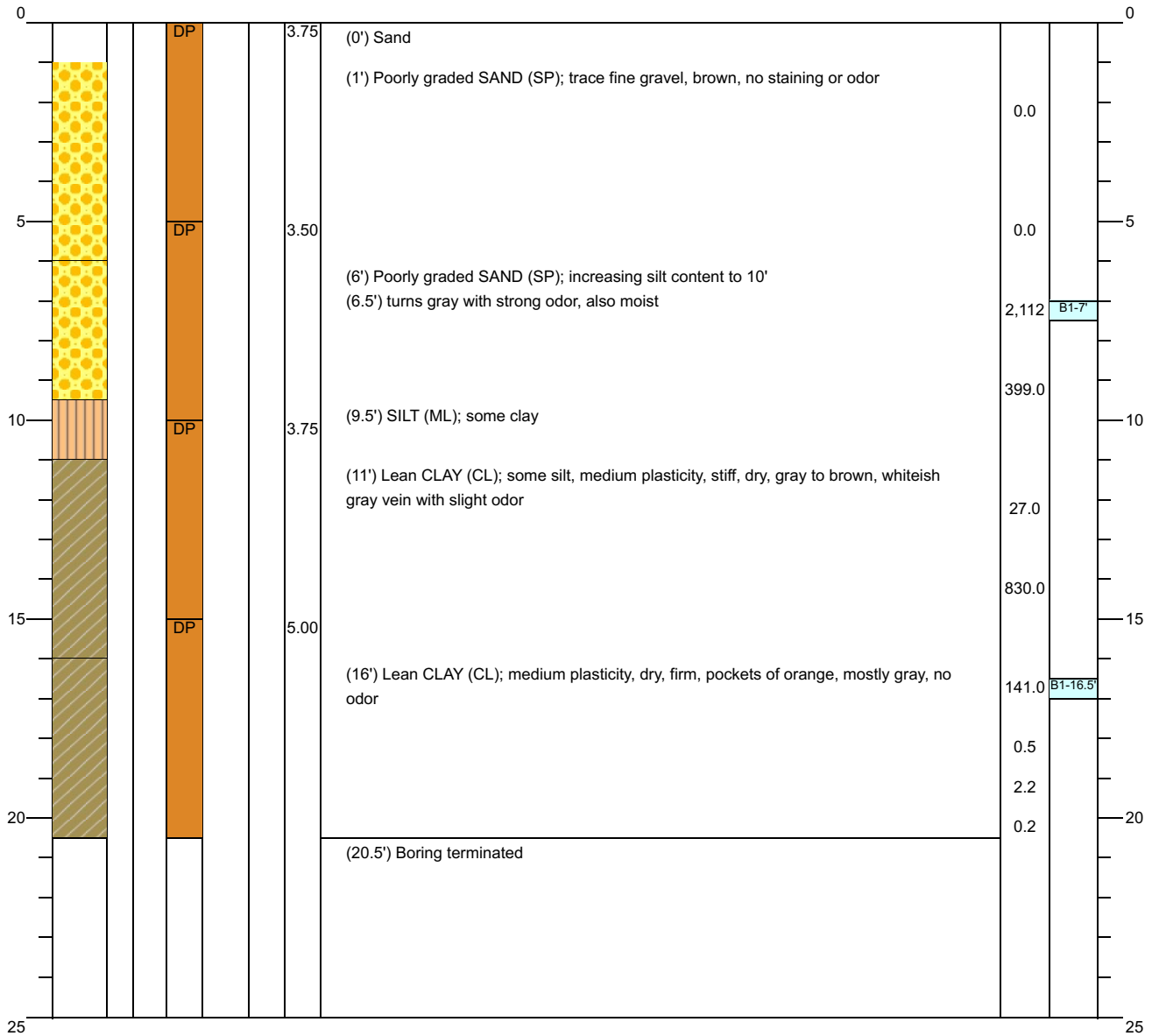
Figure 4 - Latitude and Longitude

Mathews B Unit

Sample ID	Lat/Long
B1	40.046563, -104.740144
B2	40.046621, -104.740143
B3	40.046563, -104.740068
B4	40.046564, -104.740216
B5	40.046506, -104.740143
B6	40.046462, -104.740106
B7	40.046460, -104.740185
TMW-North	40.0466902, -104.7401603
TMW-South	40.0464349, -104.7401118
TMW-East	40.0465550, -104.7400007
TMW-West	40.0465150, -104.7402459
Middle West Wall (30')	40.046492, -104.740187
Middle South Wall (30')	40.046431, -104.740142
BTM 1	40.04649, -104.74007
BTM 2	40.04647, -104.74009
BTM 3	40.04653, -104.74011
BTM 4	40.04652, -104.74016
BTM 5	40.04648, -104.74014
SW 1	40.04648, -104.74005
SW 2	40.04644, -104.74007
SW 3	40.04643, -104.74017
SW 4	40.0465, -104.74018
SW 5	40.04653, -104.7402
SW 6	40.04656, -104.74016
SW 7	40.04656, -104.74008
SW 8	40.04653, -104.74007
SW 9	40.04638, -104.74014
SW 10	40.04641, -104.74022
SW 11	40.0465, -104.74024
SW 12	40.04655, -104.74024
SW 13	40.04662, -104.7402
SW 14	40.04662, -104.74012
SW 15	40.04657, -104.74005
SW 16	40.04652, -104.74001
SW 17	40.04646, -104.74002
SW 18	40.04641, -104.74007
West Side 1	40.04648, -104.7402

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B1 **Page:** 1 of 1

Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**20.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	



NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B2 **Page:** 1 of 1

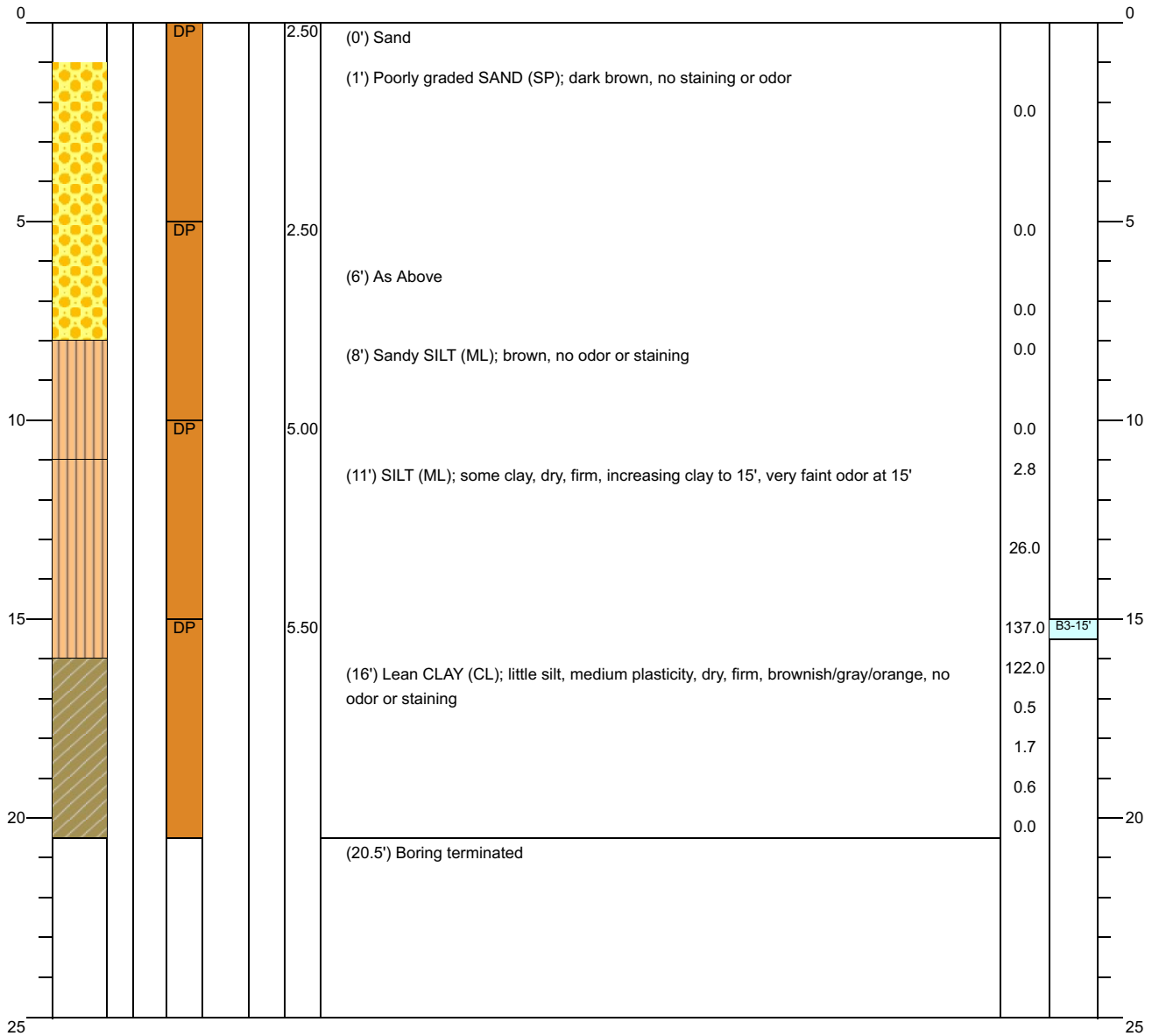
Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**15.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	

DEPTH (ft)	LITHOLOGY	WATER LEVEL	BORING COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
0				DP			3.50	(0') Sand (1') Poorly graded SAND (SP); brown to dark brown, no odor or staining	0.0		0
5				DP			2.50	(6') As Above: increasing silt content starting at 8'	0.0 0.0		5
10				DP			5.50	(11') Poorly graded SAND (SP); brown, no odor (12') SILT (ML); little fine sand, soft, gray, increasing clay content to 15'	0.0 0.0 0.0		10
15									2.9	B2-15'	15
20								(15.5') Boring terminated			20

NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B3 **Page:** 1 of 1

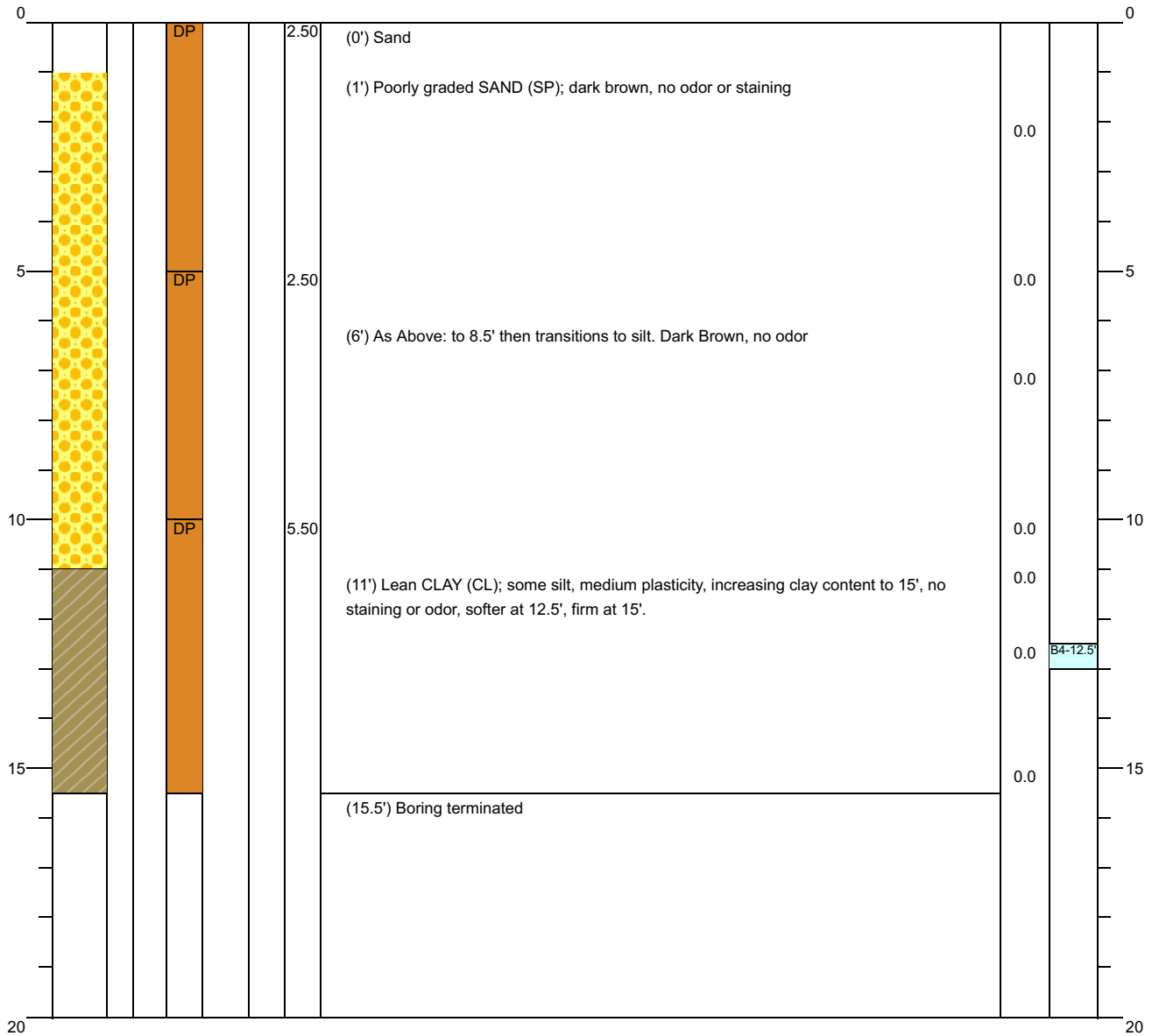
Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**20.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	



NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B4 **Page:** 1 of 1

Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**15.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	



NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B5 **Page:** 1 of 1

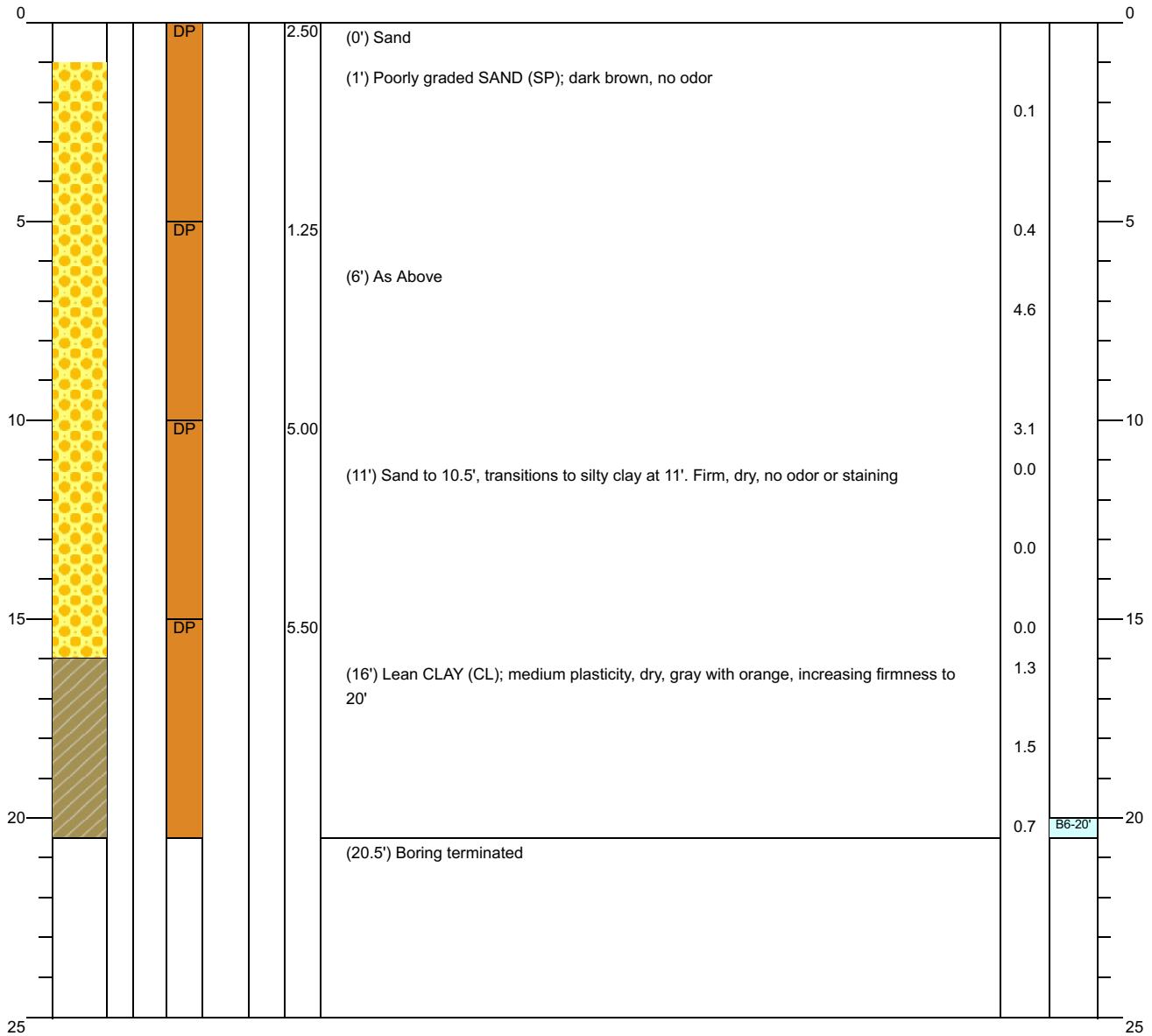
Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**26.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlo Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	

DEPTH (ft)	LITHOLOGY	WATER LEVEL	BORING COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
0				DP			2.50	(0') Sand			0
								(1') Poorly graded SAND (SP); brown, odor near 5'	1.9		
									16.5		
5				DP			4.00		288.0	B5-5'	5
								(6') Poorly graded SAND (SP); brown, odor	1,871		
								(8') Poorly graded SAND (SP); some silt, gray, strong odor	2,820		
10				DP			5.00	(10') Sandy SILT (ML); soft, very strong odor	2,950	B5-10'	10
								(11') SILT (ML); some clay, dry, firm, odor, increasing clay and firmness to 15'	1,817		
									2,636		
15				DP			5.00		710.0		15
								(16') Lean CLAY (CL); some silt, medium plasticity, gray with orange staining, increasing clay and firmness to 20', slight odor	256.0		
									37.0		
									31.0		
									72.0		
20				DP			2.50		158.0		20
								(21') Poorly graded SAND (SP); dry, gray, strong odor	3,318		
									4,106		
				DP			1.50	(23') Poorly graded SAND (SP); gray/orange, very firm, odor	3,741		
				DP			1.00		1,900		
25				DP			1.50	(25') Poorly graded SAND (SP); gray, strong odor, softer	3,845		25
								(26') As Above	2,606	B5-26'	
								(26.5') Boring terminated			
30											30

NOTES: Refusal @ 26'

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B6 **Page:** 1 of 1

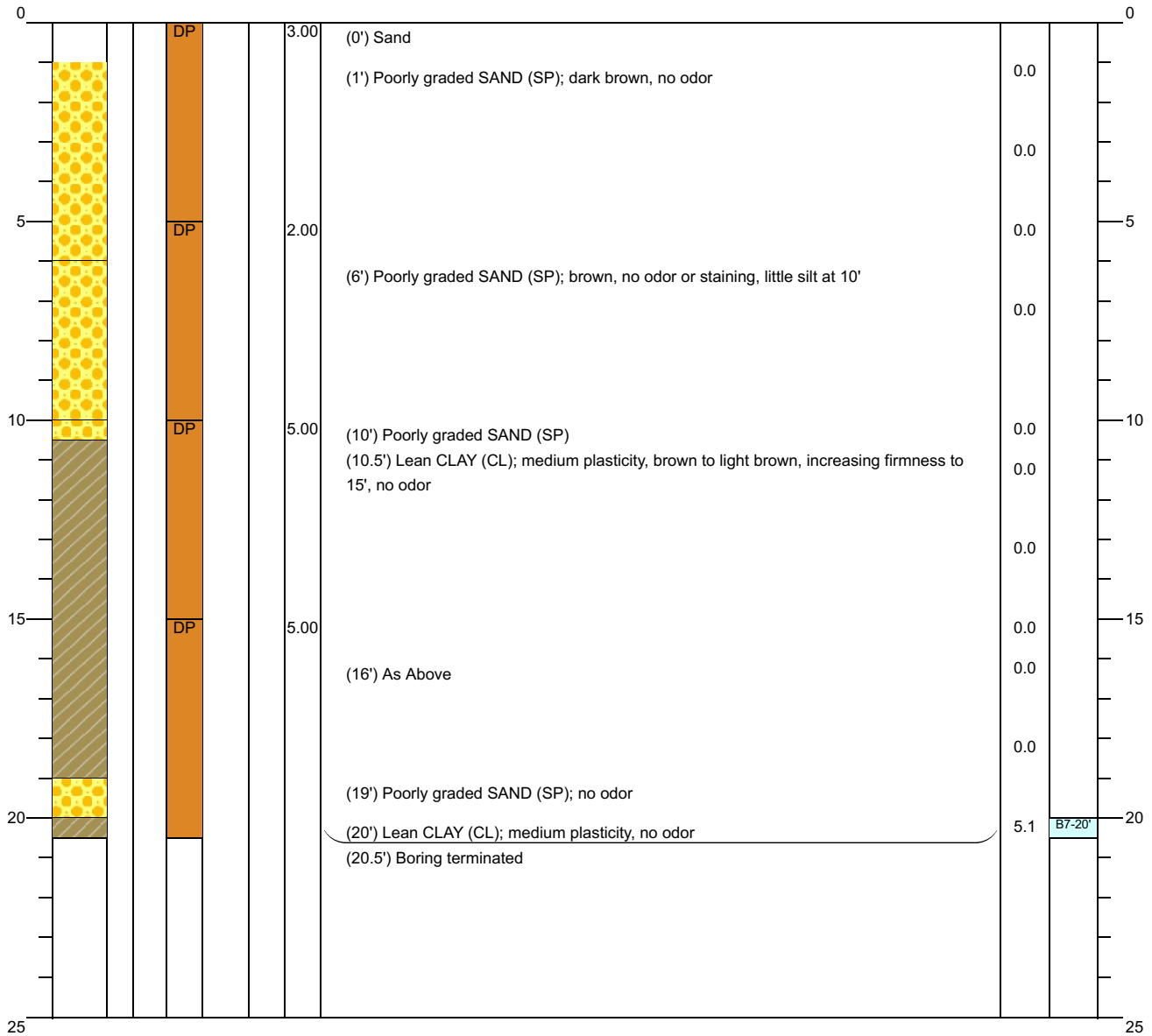
Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**20.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	



NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**BORING LOG** **Boring No.** B7 **Page:** 1 of 1

Drilling Start Date:	**12/29/20**	Boring Depth (ft):	**20.5**
Drilling End Date:	**12/29/20**	Boring Diameter (in):	**2.25**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Direct Push**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**
Driller:	**Carlos Rivera**	Ground Surface Elev. (ft):	
Logged By:	**Jeff Carlo**	Location (Lat, Long):	



NOTES:

CRESTONE PEAK RESOURCES

BORING AND WELL LOG LEGEND

LITHOLOGY	WATER LEVEL	WELL/BORING COMPLETION	Sample Type	DESCRIPTION
				ASPHALT
				CONCRETE
				BEDROCK
				IGNEOUS Rock
				METAMORPHIC Rock
				SEDIMENTARY Rock
				Well-graded GRAVEL (GW)
				Poorly graded GRAVEL (GP)
				Silty GRAVEL (GM)
				Clayey GRAVEL (GC)
				Well-graded GRAVEL with silt (GW-GM)
				Poorly graded GRAVEL with silt (GP-GM)
				Well-graded GRAVEL with clay (GW-GC)
				Poorly graded GRAVEL with clay (GP-GC)
				Well-graded SAND (SW)
				Poorly graded SAND (SP)
				Silty SAND (SM)
				Clayey SAND (SC)
				Well-graded SAND with silt (SW-SM)
				Poorly graded SAND with silt (SP-SM)
				Well-graded SAND with clay (SW-SC)
				Poorly graded SAND with clay (SP-SC)
				SILT (ML)
				Lean CLAY (CL)
				Organic SOIL (OL)
				Elastic SILT (MH)
				Fat CLAY (CH)
				Organic SOIL (OH)
				Organic SOIL (OL/OH)
				PEAT (PT)
				Volume Descriptors:
				Trace = <5%
				Few = 5-10%
				Little = 15-25%
				Some = 30-45%
				Mostly = >=50%
	▽			Water Level During Drilling
	▼			Water Level at End of Drilling/in Completed Well
				Cap
				Riser
				Screen
				End Plug
				Annular Seal (Bentonite-Cement Grout, Bentonite Slurry/Chips/Pellets/Powder, Other)
				Sanitary Seal (Bentonite Slurry/Chips/Pellets/Powder, Other)
				Filter Pack (Sand, Gravel, Other)
				Backfill
			GR	Grab
			EN	Encore
			SS	Split Spoon
			SH	Shelby Tube
			CO	Core Barrel
			DP	Direct Push
			ID	Lab Sample and ID

NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**WELL LOG** **Well No.** TMW-North **Page:** 1 of 1

Drilling Start Date:	**1/25/21**	Boring Depth (ft):	**38.0**	Well Depth (ft):	**38.0**
Drilling End Date:	**1/25/21**	Boring Diameter (in):	**3.00**	Well Diameter (in):	**1.0**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Grab**	Screen Slot (in):	**0.020**
Drilling Method:	**Solid Stem Auger**	DTW During Drilling (ft):	**N/A**	Riser Material:	**Sch 40 PVC**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**	Screen Material:	**Sch 40 PVC Slotted**
Driller:	**Tom Folley**	Ground Surface Elev. (ft):		Seal Material(s):	**Bent. Chips**
Logged By:	**Jeff Carlo**	Location (Lat, Long):	**40.04669, -104.74016**	Filter Type:	**10/20 Washed Silica Sand**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	WELL COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
								Top of Casing Elevation (ft): 99.69			
0				GR			38.00	(0') Poorly graded SAND (SP); mostly fine grained sand, tan, no odor/staining	0.0		0
5											5
10								(10') Sandy lean CLAY (CL); medium plasticity	0.0		10
15									0.0		15
20								(21') Poorly graded SAND (SP)	0.0		20
25								(25') Lean CLAY (CL); medium plasticity			25
30								(27') Poorly graded SAND (SP)	5.0		30
35									3.5		35
40								(38') Boring terminated			40

NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**WELL LOG** **Well No.** TMW-South **Page:** 1 of 1

Drilling Start Date:	**1/25/21**	Boring Depth (ft):	**38.0**	Well Depth (ft):	**38.0**
Drilling End Date:	**1/25/21**	Boring Diameter (in):	**2.25**	Well Diameter (in):	**1.0**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**DP, SS - SSA**	Screen Slot (in):	**0.020**
Drilling Method:	**Direct Push**	DTW During Drilling (ft):	**N/A**	Riser Material:	**Sch 40 PVC**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**	Screen Material:	**Sch 40 PVC Slotted**
Driller:	**Tom Folley**	Ground Surface Elev. (ft):		Seal Material(s):	**Bent. Chips**
Logged By:	**Lonnie Dent**	Location (Lat, Long):	**40.046435, -104.740112**	Filter Type:	**10/20 Washed Silica Sand**

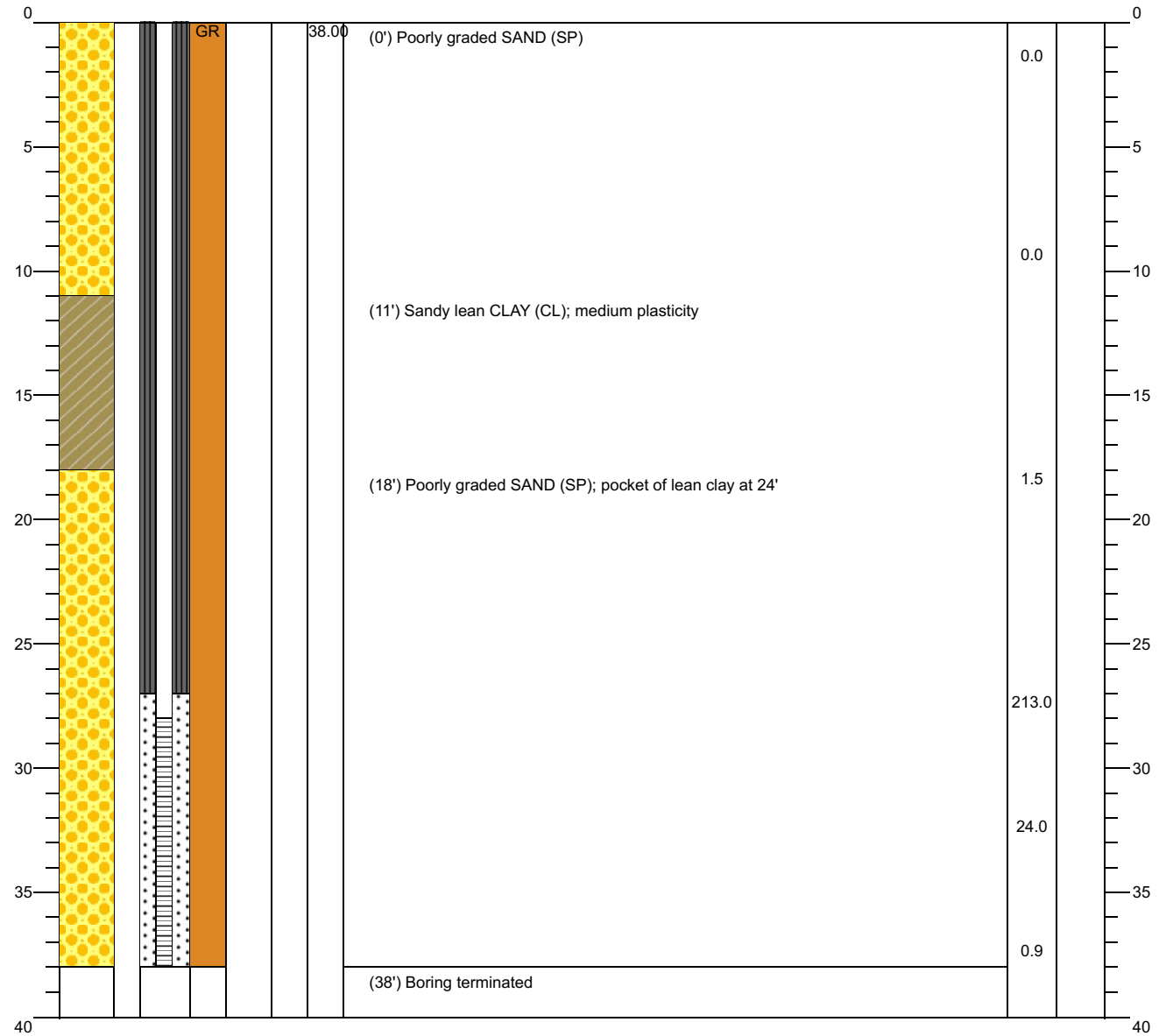
Top of Casing Elevation (ft): 100.00

DEPTH (ft)	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
0	DP			2.50	(0') Poorly graded SAND (SP); mostly fine grained sand, tan, no odor/staining	0.0		0
5	DP			5.00	(5') As Above	0.2		5
10	DP			5.00	(9') Lean CLAY (CL); some silt, medium plasticity, tan, no odor/staining (10') Sandy SILT (ML) (11') Sandy lean CLAY (CL); some silt, medium plasticity, brown, iron staining at 12-13	0.2 0.2		10
15	DP				(15') Lean CLAY (CL); some silt, medium plasticity, brown, no odor/staining	0.3 0.3		15
20	DP			1.50	(19') Sandy lean CLAY (CL); medium plasticity (19.75') Lean CLAY (CL); some silt, medium plasticity, stiff (20') Lean CLAY (CL); some silt, medium plasticity, stiff, iron staining at 21' (22') Poorly graded SAND (SP); mostly fine grained sand, brown, soft	0.2 0.3		20
25	DP DP			1.00 0.50	(23') As Above: no staining (24.75') Lean CLAY (CL); some silt, medium plasticity, black staining (25') Poorly graded SAND (SP); mostly fine grained sand, grey-brown	4.1 3.1	TMW-South (B-8)	25
30	SS			11.00	(25.5') Lean CLAY (CL); medium plasticity, grey/brown (26.5') Poorly graded SAND (SP); mostly fine grained sand, grey/brown (27') Refusal at 27' w/ DP switched to SSA			30
35					(33') Poorly graded SAND with silt (SP-SM); grey/brown, slight odor, moist	23.8		35
40					(38') Boring terminated			40

NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**WELL LOG** **Well No.** TMW-East **Page:** 1 of 1

Drilling Start Date:	**1/25/21**	Boring Depth (ft):	**38.0**	Well Depth (ft):	**38.0**
Drilling End Date:	**1/25/21**	Boring Diameter (in):	**3.00**	Well Diameter (in):	**1.0**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Grab**	Screen Slot (in):	**0.020**
Drilling Method:	**Solid Stem Auger**	DTW During Drilling (ft):	**N/A**	Riser Material:	**Sch 40 PVC**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**	Screen Material:	**Sch 40 PVC Slotted**
Driller:	**Tom Folley**	Ground Surface Elev. (ft):		Seal Material(s):	**Bent. Chips**
Logged By:	**Jeff Carlo**	Location (Lat, Long):	**40.046555, -104.740001**	Filter Type:	**10/20 Washed Silica Sand**



NOTES:

CRESTONE PEAK RESOURCES	**Client:** Crestone Peak Resources **Project:** Mathews B Unit **Address:** 40.04578, -104.40144, Fort Lupton, CO	**WELL LOG** **Well No.** TMW-West **Page:** 1 of 1

Drilling Start Date:	**1/25/21**	Boring Depth (ft):	**40.0**	Well Depth (ft):	**40.0**
Drilling End Date:	**1/25/21**	Boring Diameter (in):	**3.00**	Well Diameter (in):	**1.0**
Drilling Company:	**Remington Technologies**	Sampling Method(s):	**Grab**	Screen Slot (in):	**0.020**
Drilling Method:	**Solid Stem Auger**	DTW During Drilling (ft):	**N/A**	Riser Material:	**Sch 40 PVC**
Drilling Equipment:	**Geoprobe 7822DT**	DTW After Drilling (ft):	**N/A**	Screen Material:	**Sch 40 PVC Slotted**
Driller:	**Tom Folley**	Ground Surface Elev. (ft):		Seal Material(s):	**Bent. Chips**
Logged By:	**Jeff Carlo**	Location (Lat, Long):	**40.046515, -104.740246**	Filter Type:	**10/20 Washed Silica Sand**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	WELL COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
								Top of Casing Elevation (ft): 100.54			
0				GR			40.00	(0') Poorly graded SAND (SP); tan	0.0		0
5											5
10								(9') Sandy lean CLAY (CL); medium plasticity	0.0		10
15											15
20								(20') Poorly graded SAND (SP)	1.0		20
25								(25') Lean CLAY (CL); medium plasticity (26') Poorly graded SAND (SP); very firm at 28'			25
30									6.0		30
35									15.0		35
40								(40') Boring terminated			40
45											45

NOTES:

Test Report

eANALYTICS
LABORATORY

January 22, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3558
Date Samples Received:	1/22/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	Ldent@remingtontech.net; Jcarlo@remingtontech.net
Sampler:	Lonnie Dent
Phone/Email:	970-278-1646
Address:	

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	B-1-30-1996	1-21-21	1	S					X	X	X
2	B-2-28-2007	↓	1	S					X	X	X
3	B-3-29-1450	↓	1	S					X	X	X

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☒ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Lonnie Dent Date 1-21-21
Company: Remington Tech Time
Received by: Date
Company: Time
Relinquished by: Date
Company: Time
Received by: Date 1/22/21
Company: eAnalytics Laboratory Time 820

For eAnalytics Use

Sample Conditions Upon Arrival — Intact? Yes / No — *On Ice? Yes / No

*Or with thermal preservation in process

Lab ID # 3558

eAnalytics Laboratory
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(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3558
Project:	Mathews B Unit		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
B-1-30-1996	5.42	104	79.7	655	7657	01/21/21	01/22/21	3558 1
B-2-28-2007	3.33	129	28.4	451	5961	01/21/21	01/22/21	3558 2
B-3-29-1450	<0.150	1.15	1.68	10.5	187	01/21/21	01/22/21	3558 3

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3558
Project:	Mathews B Unit		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
B-1-30-1996	1620	01/21/21	01/22/21	3558 1
B-2-28-2007	1040	01/21/21	01/22/21	3558 2
B-3-29-1450	109	01/21/21	01/22/21	3558 3

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3558
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
B-1-30-1996	117	132	116	135	01/21/21	01/22/21	3558	1
B-2-28-2007	112	123	115	149	01/21/21	01/22/21	3558	2
B-3-29-1450	114	131	115	141	01/21/21	01/22/21	3558	3

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3558

Project: Mathews B Unit

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	117	110	109	117	104	01/22/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	85	01/22/21

Test Report

eANALYTICS
LABORATORY

February 3, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3572
Date Samples Received:	1/26/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net, jcarlo@remingtontech.net
Sampler:	Lonnie Dent
Phone/Email:	970-278-1646
Address:	2307 W. 8th St. Loveland, CO 80537

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
	B-8 23-24.75	1/25/2021	1	S					X	X	X

Turnaround Time (Business Days)

- [X] Standard (5-10 Days)
- [ ] 3 Day (1.5X)
- [ ] 1-2 Day (2X)
- [ ] Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by:	[signature]	Date	1/26/2021
Company:	Remington Technologies	Time	4:57 AM/PM
Received by:		Date	
Company:		Time	AM/PM
Relinquished by:		Date	
Company:		Time	AM/PM
Received by:	[signature]	Date	1-26-21
Company:	eAnalytics Laboratory	Time	4:57 AM/PM

For eAnalytics Use

Sample Conditions Upon Arrival — Intact? (Yes) / No; *On Ice? (Yes) / No

*Or with thermal preservation in process

eAnalytics Laboratory
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Lab ID # 3572

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3572
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
B-8 23-24.75	<0.050	<0.050	<0.050	<0.050	<50.0	01/25/21	01/28/21	3572 1

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3572
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH	Date Sampled	Date Analyzed	Lab ID	
	mg/kg				
B-8 23-24.75	<50.0	01/25/21	02/02/21	3572	1

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3572
Project:	Mathews B	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
B-8 23-24.75	97	107	101	100	01/25/21	01/28/21	3572	1

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3572

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	97	93	92	92	93	01/28/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	100	02/02/21

Test Report

eANALYTICS
LABORATORY

January 27, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3569
Date Samples Received:	1/26/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

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eANALYTICS LABORATORY

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Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	Ldent, Jcarlo@remingtontech.net
Sampler:	Aspen Baltzly
Phone/Email:	970-278-1646
Address:	

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	TMW-North	1/26/2021	3	W					X		
2	TMW-South	1/26/2021	3	W					X		
3	TMW-East	1/26/2021	3	W					X		
4	TMW-West	1/26/2021	3	W					X		
5	Excavation - 31'	1/26/2021	3	W					X		

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☒ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: [signature] Date 1/26/21
Company: Remington Tech Time 1300 AM / PM
Received by: Date
Company: Time AM / PM
Relinquished by: Date
Company: Time AM / PM
Received by: [signature] Date 1/26/21
Company: eAnalytics Laboratory Time 200 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes / No
*On Ice? Yes / No
*Or with thermal preservation in process

Lab ID # 3569

eAnalytics Laboratory
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(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3569
Project:	Mathews B Unit		
Analysis:	Volatile Organics - BTEX	Method:	EPA8260

Sample Name	Benzene mg/L	Toluene mg/L	Ethyl-Benzene mg/L	Total Xylenes mg/L	Date Sampled	Date Analyzed	Lab ID	
TMW-North	0.003	0.012	0.003	0.036	01/26/21	01/26/21	3569	1
TMW-South	1.85	6.61	0.755	10.1	01/26/21	01/26/21	3569	2
TMW-East	0.003	0.010	0.218	2.08	01/26/21	01/26/21	3569	3
TMW-West	0.003	0.014	0.001	0.019	01/26/21	01/26/21	3569	4
Excavation - 31'	3.39	5.32	0.293	4.28	01/26/21	01/26/21	3569	5

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3569
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
TMW-North	97	93	105	113	01/26/21	01/26/21	3569	1
TMW-South	102	112	107	123	01/26/21	01/26/21	3569	2
TMW-East	99	93	109	118	01/26/21	01/26/21	3569	3
TMW-West	96	95	104	112	01/26/21	01/26/21	3569	4
Excavation - 31'	102	110	107	120	01/26/21	01/26/21	3569	5

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3569

Project: Mathews B Unit

Water		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	QC Start Date
Method Blank		<0.001	<0.001	<0.001	<0.001	
		mg/L	mg/L	mg/L	mg/L	
Lab Control Sample	70%-130%	111	101	97	96	01/26/21

Test Report

eANALYTICS
LABORATORY

February 3, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3597
Date Samples Received:	2/2/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	8100 Arkins Court, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	Laydown #1 A	2/1/2021	1	S					X	X	X
2	Laydown #1 B	2/1/2021	1	S					X	X	X
3	Laydown #2 A	2/1/2021	1	S					X	X	X
4	Laydown #2 B	2/1/2021	1	S					X	X	X

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☒ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: [signature] Date 2-2-21
Company: Remington Technologies Time 1540 AM / PM
Received by: Date
Company: Time AM / PM
Relinquished by: Date
Company: Time AM / PM
Received by: Date 2/2/21
Company: eAnalytics Laboratory Time 340 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival — Intact? Yes / No; *On Ice? Yes / No
*Or with thermal preservation in process

Lab ID # 3597

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3597
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene mg/kg	Toluene mg/kg	Ethyl-Benzene mg/kg	Total Xylenes mg/kg	TPH-TVPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #1 A	<0.050	<0.050	<0.050	0.251	<50.0	02/01/21	02/02/21	3597 1
Laydown #1 B	<0.050	<0.050	<0.050	0.318	<50.0	02/01/21	02/02/21	3597 2
Laydown #2 A	<0.050	<0.050	<0.050	0.196	<50.0	02/01/21	02/02/21	3597 3
Laydown #2 B	<0.050	<0.050	<0.050	0.206	<50.0	02/01/21	02/02/21	3597 4

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3597
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #1 A	<50.0	02/01/21	02/02/21	3597 1
Laydown #1 B	54.3	02/01/21	02/02/21	3597 2
Laydown #2 A	<50.0	02/01/21	02/02/21	3597 3
Laydown #2 B	<50.0	02/01/21	02/02/21	3597 4

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3597
Project:	Mathews B	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #1 A	99	119	111	113	02/01/21	02/02/21	3597	1
Laydown #1 B	98	121	109	112	02/01/21	02/02/21	3597	2
Laydown #2 A	103	112	113	115	02/01/21	02/02/21	3597	3
Laydown #2 B	98	120	114	116	02/01/21	02/02/21	3597	4

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3597

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	115	110	112	108	104	02/02/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	100	02/02/21

Test Report

eANALYTICS
LABORATORY

February 4, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3608
Date Samples Received:	2/3/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W. 8th Street, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	Middle West Wall 30'	2/2/2021	1	S					X	X	X
2	Middle South Wall 30'	2/2/2021	1	S					X	X	X
3	Laydown #3	2/2/2021	1	S					X	X	X

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☒ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: [signature] Date 2-3-21
Company: Remington Tech Time 16 48 AM / PM
Received by: Date
Company: Time AM / PM
Relinquished by: Date
Company: Time AM / PM
Received by: Date 2/3/21
Company: eAnalytics Laboratory Time 1450 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes / No
*On Ice? Yes / No
*Or with thermal preservation in process

Lab ID # 3608

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3608
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
Middle West Wall 30'	<0.050	<0.050	<0.050	<0.050	<50.0	02/02/21	02/04/21	3608 1
Middle South Wall 30'	<0.050	<0.050	<0.050	<0.050	<50.0	02/02/21	02/04/21	3608 2
Laydown #3	<0.050	<0.050	<0.050	1.29	<50.0	02/02/21	02/04/21	3608 3

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3608
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Middle West Wall 30'	<50.0	02/02/21	02/04/21	3608 1
Middle South Wall 30'	<50.0	02/02/21	02/04/21	3608 2
Laydown #3	<50.0	02/02/21	02/04/21	3608 3

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3608
Project:	Mathews B	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Middle West Wall 30'	101	108	109	116	02/02/21	02/04/21	3608	1
Middle South Wall 30'	102	103	109	119	02/02/21	02/04/21	3608	2
Laydown #3	93	113	111	116	02/02/21	02/04/21	3608	3

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3608

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	114	111	111	109	94	02/04/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	104	02/04/21

Test Report

eANALYTICS
LABORATORY

February 4, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3613
Date Samples Received:	2/4/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remngton Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	ldent@remingtontech.net, jcarl>@remingtontech.net
Sampler:	Eric Folley
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	BTM 1	2/3/2021	1	S					x	x	x
2	BTM 2	2/3/2021	1	S					x	x	x
3	West Side 1	2/3/2021	1	S					x	x	x
4	BTM Excavation	2/4/2021	3	W					X		

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☒ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by:	Alyssa Lewis	Date 2-4-21
Company:		Time 11:20 AM / PM
Received by:		Date
Company:		Time AM / PM
Relinquished by:		Date
Company:		Time AM / PM
Received by:		Date 2/4/21
Company:	eAnalytics Laboratory	Time 1120 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival

Intact? Yes / No

*On Ice? Yes / No

*Or with thermal preservation in process

Lab ID # 3613

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 1

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3613
Project:	Mathews B Unit		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
BTM 1	<0.050	<0.050	<0.050	<0.050	<50.0	02/03/21	02/04/21	3613 1
BTM 2	<0.050	<0.050	<0.050	<0.050	<50.0	02/03/21	02/04/21	3613 2
West Side 1	<0.050	<0.050	<0.050	<0.050	<50.0	02/03/21	02/04/21	3613 3

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3613
Project:	Mathews B Unit		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
BTM 1	<50.0	02/03/21	02/04/21	3613 1
BTM 2	<50.0	02/03/21	02/04/21	3613 2
West Side 1	<50.0	02/03/21	02/04/21	3613 3

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3613
Project:	Mathews B Unit		
Analysis:	Volatile Organics - BTEX	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	Date Sampled	Date Analyzed	Lab ID
	mg/L	mg/L	mg/L	mg/L			
BTM Excavation	0.330	0.510	0.092	1.22	02/04/21	02/04/21	3613 4

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3613
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
BTM 1	97	102	109	125	02/03/21	02/04/21	3613	1
BTM 2	103	110	113	121	02/03/21	02/04/21	3613	2
West Side 1	103	115	108	125	02/03/21	02/04/21	3613	3

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3613
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
BTM Excavation	107	122	114	125	02/04/21	02/04/21	3613	4

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3613

Project: Mathews B Unit

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	114	111	111	109	94	02/04/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	104	02/04/21

Water		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	QC Start Date
Method Blank		<0.001	<0.001	<0.001	<0.001	
		mg/L	mg/L	mg/L	mg/L	
Lab Control Sample	70%-130%	114	111	111	109	02/04/21

Test Report

eANALYTICS
LABORATORY

February 5, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3616
Date Samples Received:	2/5/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W. 8th Street, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
	Laydown #4	2/4/2021	1	S					X	X	X

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☒ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by:	Alyssa Lemmo	Date	2-5-21
Company:	Remington Technologies	Time	9:40 AM/PM
Received by:		Date	
Company:		Time	AM/PM
Relinquished by:		Date	
Company:		Time	AM/PM
Received by:		Date	2/5/21
Company:	eAnalytics Laboratory	Time	940 AM/PM

For eAnalytics Use

Sample Conditions Upon Arrival

Intact? Yes / No

*On Ice? Yes / No

*Or with thermal preservation in process

Lab ID # 3616

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3616
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
Laydown #4	<0.050	<0.050	<0.050	0.391	<50.0	02/04/21	02/05/21	3616 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3616
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID	
Laydown #4	70.3	02/04/21	02/05/21	3616	1

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3616
Project:	Mathews B	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #4	103	111	113	120	02/04/21	02/05/21	3616	1

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3616

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.050	<0.050	<0.050	<0.050	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	116	111	112	110	93	02/05/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	82	02/05/21

Test Report

eANALYTICS
LABORATORY

February 5, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3619
Date Samples Received:	2/5/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net, jcarlo@remingtontech.net
Sampler:	Tom Folley
Phone/Email:	970-278-1646
Address:	2607 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	BTM 5	2/5/2021	1	S					x	x	x
2	BTM 4	2/5/2021	1	S					x	x	x
3	BTM 3	2/5/2021	1	S					x	x	x
4	Lay Down #5	2/5/2021	1	S					x	x	x

* Results by Monday morning, first thing per Ryan (Todd R.)

Turnaround Time (Business Days)

- ☐ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☒ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Ryan Miller Date 02/05/21
Company: Remington Tech. Time 12:37 AM PM
Received by: Date
Company: Time AM / PM
Relinquished by: Date
Company: Time AM / PM
Received by: Date 2/5/21
Company: eAnalytics Laboratory Time 1237 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes / No
*On Ice? Yes / No
*Or with thermal preservation in process

Lab ID # 3619

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 1

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3619
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
BTM 5	<0.050	<0.050	<0.050	<0.050	<50.0	02/05/21	02/05/21	3619 1
BTM 4	<0.050	<0.050	<0.050	<0.050	<50.0	02/05/21	02/05/21	3619 2
BTM 3	<0.050	<0.050	<0.050	<0.050	<50.0	02/05/21	02/05/21	3619 3
Lay Down #5	<0.050	<0.050	<0.050	0.233	<50.0	02/05/21	02/05/21	3619 4

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3619
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
BTM 5	<50.0	02/05/21	02/05/21	3619 1
BTM 4	<50.0	02/05/21	02/05/21	3619 2
BTM 3	<50.0	02/05/21	02/05/21	3619 3
Lay Down #5	60.9	02/05/21	02/05/21	3619 4

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3619
Project:	Mathews B	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
BTM 5	106	111	114	128	02/05/21	02/05/21	3619	1
BTM 4	101	111	114	129	02/05/21	02/05/21	3619	2
BTM 3	105	120	116	134	02/05/21	02/05/21	3619	3
Lay Down #5	104	117	110	124	02/05/21	02/05/21	3619	4

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3619

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.050	<0.050	<0.050	<0.050	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	116	111	112	110	93	02/05/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	82	02/05/21

Test Report

eANALYTICS
LABORATORY

February 18, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B
Lab ID:	3632
Date Samples Received:	2/9/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

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Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net, jcarl@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	Laydown #6	2/8/2021	1	S					x	x	x
2	SW#1-27'	2/8/2021	1	S					x	x	x
3	SW#2-27'	2/8/2021	1	S					x	x	x
4	SW#3-27'	2/8/2021	1	S					x	x	x
5	SW#4-27'	2/9/2021	1	S					x	x	x
6	SW#5-27'	2/9/2021	1	S					x	x	x
7	SW#6-27'	2/9/2021	1	S					x	x	x
8	SW#7-27'	2/9/2021	1	S					x	x	x
9	SW#8-27'	2/9/2021	1	S					x	x	x
10	SW#9-17'	2/9/2021	1	S					x	x	x
11	SW#10-17'	2/9/2021	1	S					x	x	x
12	SW#11-17'	2/9/2021	1	S					x	x	x
13	SW#12-17'	2/9/2021	1	S					x	x	x
14	SW#13-17'	2/9/2021	1	S					x	x	x
15	SW#14-17'	2/9/2021	1	S					x	x	x

Turnaround Time (Business Days)

- ☒ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: [signature] Date 2-9-21
Company: Remington Technologies Time 1:30 AM / PM
Received by: Date
Company: Time AM / PM
Relinquished by: Date
Company: Time AM / PM
Received by: Date 2-9-21
Company: eAnalytics Laboratory Time 1:30 AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes / No
*On Ice? Yes / No
*Or with thermal preservation in process

Lab ID # 3632

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

Page 1 of 2

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

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Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B
Send Report & Invoice To:	ldent@remingtontech.net, jcarl@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
16	SW#15-17'	2/9/2021	1	S					x	x	x
17	SW#16-17'	2/9/2021	1	S					x	x	x
18	SW#17-17'	2/9/2021	1	S					x	x	x
19	SW#18-17'	2/9/2021	1	S					x	x	x

Turnaround Time (Business Days)

- ☒ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Date
Company: Time AM / PM
Received by: Date
Company: Time AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes No
*On Ice? Yes No
*Or with thermal preservation in process

Relinquished by: Date
Company: Time AM / PM
Received by: Date 2-9-21
Company: eAnalytics Laboratory Time 130 AM PM

Lab ID # 3632

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

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eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3632
Project:	Mathews B		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene mg/kg	Toluene mg/kg	Ethyl-Benzene mg/kg	Total Xylenes mg/kg	TPH-TVPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #6	<0.050	<0.050	<0.050	<0.050	<50.0	02/08/21	02/09/21	3632 1
SW#1-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/08/21	02/09/21	3632 2
SW#2-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/08/21	02/10/21	3632 3
SW#3-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/08/21	02/10/21	3632 4
SW#4-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 5
SW#5-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 6
SW#6-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 7
SW#7-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 8
SW#8-27'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 9
SW#9-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 10
SW#10-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 11
SW#11-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 12
SW#12-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 13
SW#13-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 14
SW#14-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 15
SW#15-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 16
SW#16-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 17
SW#17-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 18
SW#18-17'	<0.050	<0.050	<0.050	<0.050	<50.0	02/09/21	02/10/21	3632 19

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3632
Project:	Mathews B		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #6	<50.0	02/08/21	02/17/21	3632 1
SW#1-27'	<50.0	02/08/21	02/17/21	3632 2
SW#2-27'	<50.0	02/08/21	02/10/21	3632 3
SW#3-27'	<50.0	02/08/21	02/10/21	3632 4
SW#4-27'	<50.0	02/09/21	02/10/21	3632 5
SW#5-27'	<50.0	02/09/21	02/10/21	3632 6
SW#6-27'	<50.0	02/09/21	02/10/21	3632 7
SW#7-27'	<50.0	02/09/21	02/10/21	3632 8
SW#8-27'	<50.0	02/09/21	02/10/21	3632 9
SW#9-17'	<50.0	02/09/21	02/11/21	3632 10
SW#10-17'	<50.0	02/09/21	02/11/21	3632 11
SW#11-17'	<50.0	02/09/21	02/11/21	3632 12
SW#12-17'	<50.0	02/09/21	02/11/21	3632 13
SW#13-17'	<50.0	02/09/21	02/11/21	3632 14
SW#14-17'	<50.0	02/09/21	02/11/21	3632 15
SW#15-17'	<50.0	02/09/21	02/11/21	3632 16
SW#16-17'	<50.0	02/09/21	02/17/21	3632 17
SW#17-17'	<50.0	02/09/21	02/17/21	3632 18
SW#18-17'	<50.0	02/09/21	02/17/21	3632 19

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client: Remington Technologies, LLC

Lab ID: 3632

Project: Mathews B

Method: EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #6	113	110	105	102	02/08/21	02/09/21	3632	1
SW#1-27'	112	106	110	105	02/08/21	02/09/21	3632	2
SW#2-27'	102	106	104	108	02/08/21	02/10/21	3632	3
SW#3-27'	129	126	109	115	02/08/21	02/10/21	3632	4
SW#4-27'	116	119	111	114	02/09/21	02/10/21	3632	5
SW#5-27'	113	111	103	110	02/09/21	02/10/21	3632	6
SW#6-27'	113	108	107	108	02/09/21	02/10/21	3632	7
SW#7-27'	115	114	109	115	02/09/21	02/10/21	3632	8
SW#8-27'	122	118	106	119	02/09/21	02/10/21	3632	9
SW#9-17'	102	103	105	107	02/09/21	02/10/21	3632	10
SW#10-17'	107	107	104	110	02/09/21	02/10/21	3632	11
SW#11-17'	111	111	104	108	02/09/21	02/10/21	3632	12
SW#12-17'	110	107	102	108	02/09/21	02/10/21	3632	13
SW#13-17'	111	105	102	110	02/09/21	02/10/21	3632	14
SW#14-17'	110	103	105	109	02/09/21	02/10/21	3632	15
SW#15-17'	115	110	104	110	02/09/21	02/10/21	3632	16
SW#16-17'	116	111	109	108	02/09/21	02/10/21	3632	17
SW#17-17'	107	108	107	112	02/09/21	02/10/21	3632	18
SW#18-17'	113	103	103	106	02/09/21	02/10/21	3632	19

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3632

Project: Mathews B

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	96	95	93	91	94	02/09/21
		101	94	90	87	94	02/10/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	85	02/10/21
		87	02/17/21

Test Report

eANALYTICS
LABORATORY

February 23, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3657
Date Samples Received:	2/16/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

eANALYTICS LABORATORY

Chain of Custody Form

eANALYTICS LABORATORY

4130 Clydesdale Parkway Loveland CO 80538 (970) 667-6975 www.eAnalyticsLab.com

Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	ldent@remingtontech.net, jcarlo@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	Laydown #7A	2/9/2021	1	S					x	x	x
2	Laydown #7B	2/10/2021	1	S					x	x	x
3	Laydown #8	2/11/2021	1	S					x	x	x
4	Laydown #9A	2/11/2021	1	S					x	x	x

Turnaround Time (Business Days)

- [x] Standard (5-10 Days)
- [ ] 3 Day (1.5X)
- [ ] 1-2 Day (2X)
- [ ] Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Date
Company: Time AM / PM
Received by: Date
Company: Time AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? (Yes) No
*On Ice? (Yes) No
*Or with thermal preservation in process

Relinquished by: Date
Company: Time AM / PM
Received by: Date 2-16-21
Company: eAnalytics Laboratory Time 8:08 AM / PM

Lab ID # 3657

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eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3657
Project:	Mathews B Unit		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
Laydown #7A	<0.050	<0.050	<0.050	0.051	<50.0	02/09/21	02/18/21	3657 1
Laydown #7B	<0.050	<0.050	<0.050	<0.050	<50.0	02/10/21	02/18/21	3657 2
Laydown #8	<0.050	<0.050	<0.050	<0.050	<50.0	02/11/21	02/18/21	3657 3
Laydown #9A	<0.050	<0.050	<0.050	0.120	67.4	02/11/21	02/18/21	3657 4

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3657
Project:	Mathews B Unit		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #7A	70.0	02/09/21	02/18/21	3657 1
Laydown #7B	54.6	02/10/21	02/18/21	3657 2
Laydown #8	61.3	02/11/21	02/18/21	3657 3
Laydown #9A	87.4	02/11/21	02/18/21	3657 4

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3657
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #7A	99	97	102	93	02/09/21	02/18/21	3657	1
Laydown #7B	110	99	106	97	02/10/21	02/18/21	3657	2
Laydown #8	103	97	102	95	02/11/21	02/18/21	3657	3
Laydown #9A	105	102	101	103	02/11/21	02/18/21	3657	4

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3657

Project: Mathews B Unit

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.010	<0.010	<0.010	<0.010	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	94	95	101	97	94	02/18/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	84	02/18/21

Test Report

eANALYTICS
LABORATORY

March 2, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3683
Date Samples Received:	2/23/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

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Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	ldent@remingtontech.net, jcarlo@remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
	Laydown #10A	2/16/2021	1	S					x	x	x
	Laydown #10B actually 9B	2/16/2021	1	S					x	x	x
	Laydown #10C	2/16/2021	1	S					x	x	x
	Laydown #10D actually 10B	2/16/2021	1	S					x	x	x
	Laydown #11A	2/16/2021	1	S					x	x	x

Turnaround Time (Business Days)

- ☒ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Date / Time AM / PM
Company:
Received by: Date / Time AM / PM
Company:

For eAnalytics Use

Sample Conditions Upon Arrival — Intact? Yes / No — *On Ice? Yes / No
*Or with thermal preservation in process

Relinquished by: Date / Time AM / PM
Company:
Received by: Mongue Kay Date 2/23/21 Time 809 AM / PM
Company: eAnalytics Laboratory

Lab ID # 3683

eAnalytics Laboratory
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eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3683
Project:	Mathews B Unit		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	Date Sampled	Date Analyzed	Lab ID
	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg			
Laydown #10A	<0.050	<0.050	<0.050	<0.050	<50.0	02/16/21	02/23/21	3683 1
Laydown #9B	<0.050	<0.050	<0.050	0.051	<50.0	02/16/21	02/23/21	3683 2
Laydown #10C	<0.050	<0.050	<0.050	<0.050	<50.0	02/16/21	02/23/21	3683 3
Laydown #10B	<0.050	<0.050	<0.050	<0.050	<50.0	02/16/21	02/23/21	3683 4
Laydown #11A	<0.050	<0.050	<0.050	<0.050	<50.0	02/16/21	02/24/21	3683 5

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3683
Project:	Mathews B Unit		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID	
Laydown #10A	54.1	02/16/21	02/26/21	3683	1
Laydown #9B	<50.0	02/16/21	02/26/21	3683	2
Laydown #10C	<50.0	02/16/21	02/26/21	3683	3
Laydown #10B	<50.0	02/16/21	02/26/21	3683	4
Laydown #11A	<50.0	02/16/21	02/26/21	3683	5

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3683
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #10A	104	102	101	96	02/16/21	02/23/21	3683	1
Laydown #9B	100	99	98	94	02/16/21	02/23/21	3683	2
Laydown #10C	107	104	99	99	02/16/21	02/23/21	3683	3
Laydown #10B	102	104	100	89	02/16/21	02/23/21	3683	4
Laydown #11A	111	107	98	93	02/16/21	02/24/21	3683	5

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3683

Project: Mathews B Unit

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.050	<0.050	<0.050	<0.050	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	86	84	91	87	94	02/23/21
		95	91	97	92	114	02/24/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	85	02/26/21

Test Report

eANALYTICS
LABORATORY

March 9, 2021

Client:	Remington Technologies, LLC
Project:	Mathews B Unit
Lab ID:	3713
Date Samples Received:	2/26/2021
Sample Condition:	The samples arrived intact and in appropriate sample containers. The samples were received within the temperature range specified in the test method(s) and/or with thermal preservation in process.
Comments:	

Thank you for allowing eAnalytics Laboratory to provide laboratory services for you.

Chris Dieken
QA Manager

Todd Rhea
Lab Manager

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538

Chain of Custody

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Crestone Peak Resources

Company:	Remington Technologies
Project:	Mathews B Unit
Send Report & Invoice To:	ldent@remingtontech.net, jcarlo @remingtontech.net
Sampler:	Ryan Millunzi
Phone/Email:	970-278-1646
Address:	2307 W 8th St, Loveland, CO

Analysis Information (Select analysis by checking box on corresponding sample line)

Lab ID	Sample Name	Sampling Date	Number of Containers	Matrix: (S) Soil (W) Water (V) Vapor (A) Air	BTEX / MTBE / TVPH (EPA8260)	BTEX / TVPH (EPA8260)	TEPH (EPA8015)	Volatiles - Full List (EPA8260)	BTEX	TPH-GRO	TPH-DRO
1	Laydown #10D	2/17/2021	1	S					x	x	x
2	Laydown #11B	2/18/2021	1	S					x	x	x
3	Laydown #12B	2/22/2021	1	S					x	x	x
4	Laydown #13A	2/22/2021	1	S					x	x	x
5	Laydown #13B	2/22/2021	1	S					x	x	x
6	Laydown #14A	2/22/2021	1	S					x	x	x
7	Laydown #14B	2/23/2021	1	S					x	x	x
8	Laydown #14C	2/23/2021	1	S					x	x	x
9	Laydown #15A	2/23/2021	1	S					x	x	x
10	Laydown #15B	2/23/2021	1	S					x	x	x

Turnaround Time (Business Days)

- ☒ Standard (5-10 Days)
- ☐ 3 Day (1.5X)
- ☐ 1-2 Day (2X)
- ☐ Same Day (3X)

If possible please inform eAnalytics Lab in advance for rush analysis

Record of Custody

Relinquished by: Date
Company: Time AM / PM
Received by: Date
Company: Time AM / PM

For eAnalytics Use

Sample Conditions Upon Arrival
Intact? Yes / No
*On Ice? Yes / No
*Or with thermal preservation in process

Relinquished by: Date
Company: Time AM / PM
Received by: Date 2/26/21
Company: eAnalytics Laboratory Time 1415 AM / PM

Lab ID # 3713

eAnalytics Laboratory
4130 Clydesdale Parkway Loveland CO 80538
(970) 667-6975

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eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3713
Project:	Mathews B Unit		
Analysis:	BTEX/TPH-TVPH (Volatile Organics)	Method:	EPA8260

Sample Name	Benzene mg/kg	Toluene mg/kg	Ethyl-Benzene mg/kg	Total Xylenes mg/kg	TPH-TVPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #10D	<0.050	<0.050	<0.050	<0.050	<50.0	02/17/21	02/26/21	3713 1
Laydown #11B	<0.050	<0.050	<0.050	<0.050	<50.0	02/18/21	02/26/21	3713 2
Laydown #12B	<0.050	<0.050	<0.050	<0.050	<50.0	02/22/21	02/26/21	3713 3
Laydown #13A	<0.050	<0.050	<0.050	<0.050	<50.0	02/22/21	02/27/21	3713 4
Laydown #13B	<0.050	<0.050	<0.050	<0.050	<50.0	02/22/21	02/27/21	3713 5
Laydown #14A	<0.050	<0.050	<0.050	<0.050	<50.0	02/22/21	02/27/21	3713 6
Laydown #14B	<0.050	<0.050	<0.050	<0.050	64.4	02/23/21	02/27/21	3713 7
Laydown #14C	<0.050	<0.050	<0.050	<0.050	<50.0	02/23/21	02/27/21	3713 8
Laydown #15A	<0.050	<0.050	<0.050	<0.050	<50.0	02/23/21	02/27/21	3713 9
Laydown #15B	<0.050	<0.050	<0.050	<0.050	<50.0	02/23/21	02/27/21	3713 10

eANALYTICS
LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3713
Project:	Mathews B Unit		
Analysis:	TPH-TEPH	Method:	EPA8015

Sample Name	TPH-TEPH mg/kg	Date Sampled	Date Analyzed	Lab ID
Laydown #10D	<50.0	02/17/21	03/04/21	3713 1
Laydown #11B	<50.0	02/18/21	03/04/21	3713 2
Laydown #12B	<50.0	02/22/21	03/04/21	3713 3
Laydown #13A	<50.0	02/22/21	03/04/21	3713 4
Laydown #13B	<50.0	02/22/21	03/04/21	3713 5
Laydown #14A	<50.0	02/22/21	03/04/21	3713 6
Laydown #14B	<50.0	02/23/21	03/04/21	3713 7
Laydown #14C	<50.0	02/23/21	03/04/21	3713 8
Laydown #15A	<50.0	02/23/21	03/04/21	3713 9
Laydown #15B	<50.0	02/23/21	03/04/21	3713 10

Soil

Quality Control - Surrogate Recoveries

eANALYTICS LABORATORY

Client:	Remington Technologies, LLC	Lab ID:	3713
Project:	Mathews B Unit	Method:	EPA8260

Sample Name	Dibromo-fluoromethane % Recovery	1,2 Dichloro-ethane-D4 % Recovery	Toluene-D8 % Recovery	4-Bromo-fluorobenzene % Recovery	Date Sampled	Date Analyzed	Lab ID	
Laydown #10D	111	106	101	92	02/17/21	02/26/21	3713	1
Laydown #11B	112	106	105	95	02/18/21	02/26/21	3713	2
Laydown #12B	118	111	107	102	02/22/21	02/26/21	3713	3
Laydown #13A	108	104	101	96	02/22/21	02/27/21	3713	4
Laydown #13B	107	108	97	103	02/22/21	02/27/21	3713	5
Laydown #14A	110	118	102	104	02/22/21	02/27/21	3713	6
Laydown #14B	106	119	100	115	02/23/21	02/27/21	3713	7
Laydown #14C	113	122	104	114	02/23/21	02/27/21	3713	8
Laydown #15A	109	122	103	109	02/23/21	02/27/21	3713	9
Laydown #15B	115	128	100	106	02/23/21	02/27/21	3713	10

eANALYTICS LABORATORY

Client: Remington Technologies, LLC Lab ID: 3713

Project: Mathews B Unit

Soil		Benzene	Toluene	Ethyl-Benzene	Total Xylenes	TPH-TVPH	QC Start Date
Method Blank		<0.050	<0.050	<0.050	<0.050	<50.0	
		mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
Lab Control Sample	70%-130%	91	89	95	91	102	02/26/21
		91	86	92	91	92	02/27/21

Soil		TPH-TEPH	QC Start Date
Method Blank		<50.0	
		mg/kg	
Lab Control Sample	70%-130%	90	03/04/21