

Table 1
Laramie Energy - Harrison Creek Water Treatment Facility

Location / Date	Benzene (MCL = 0.005 mg/L)	Toluene (MCL = 1.0 mg/L)	Ethylbenzene (MCL = 0.7 mg/L)	Xylenes (MCL = 1.0 mg/L)	Gasoline Range Organics (mg/L)	Diesel Range Organics (mg/L)	Naphthalene (MCL = 0.14 mg/L)	1,2,4 - Trimethylbenzene (MCL = 0.067 mg/L)	1,3,5 - Trimethylbenzene (MCL = 0.067 mg/L)	Total Dissolved Solids (MCL = <1.25 x background mg/L) (1113.75 mg/L)	Chloride (250 mg/L or <1.25 x background)	Sulfate (250 mg/L or <1.25 x background mg/L)	Water Level (below top of casing in feet)
	Organics Compounds									Inorganics Compounds			
Buzzard Creek													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	214	2.75	23	NA
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	177	1.4	7.1	NA
9/7/2022	DRY												NA
Harrison Creek													
3/4/2022	FROZEN												FROZEN
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	406	8.7	53	NA
9/7/2022	DRY												NA
SPS (Stock Pond Spring at Cabin)													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	358	20.0	16.3	NA
6/15/2022	DRY												DRY
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	383	19.8	15.3	NA
P4S													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	497	82.1	27.2	NA
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	639	103	23.4	NA
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	509	69.6	23.2	NA
MW-1													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.0050	<0.001	<0.001	351	13.9	20.5	MW-1 DTB 38.18
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.0050	<0.001	<0.001	556	47.3	19.8	22.4
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.0050	<0.001	<0.001	507	43.2	18.3	19.22
MW-2													
3/4/2022	DRY												DRY
6/15/2022	DRY												DRY
9/7/2022	DRY												DRY
MW-3													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	468	22.9	51.1	MW-3 DTB 48.49
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	667	32.2	85.4	36.46
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	656	34.2	89.0	28.81
MW-5													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	406	9.25	16.9	MW-5 DTB 42.66
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	376	7.2	17.4	33.95
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	282	8.28	15.9	28.43
MW-6													
3/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	684	150	25.4	MW-6 DTB 36.09
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	971	169	43.2	28.84
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	1040	153	31.5	23.31
MW-7													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	361	22	37.2	MW-7 DTB 55.81
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	1100	370	34.2	34.26
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	1080	396	30.2	29.41
MW-8													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	417	12.2	27.7	MW-8 DTB 61.39
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	417	10.3	23.4	45.08
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	437	10.8	29.6	43.28
MW-9													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	261	3.36	23.9	MW-9 DTB 38.18
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	316	10.3	24.8	21.44
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	283	3.13	23.8	21.60
MW-10													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	415	18.1	23.4	MW-10 DTB 36.09
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	425	22.1	22.3	20.85
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	424	17.9	22.6	14.55
MW-11													
3/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	604	48.6	25.6	MW-11 DTB 34.65
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	466	15.6	22.3	29.32
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	443	17.7	25.2	23.64
MW-12													
3/4/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	437	27.2	47.9	MW-12 DTB 42.00
6/15/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	480	28.5	16	39.39
9/7/2022	<0.001	<0.001	<0.001	<0.003	NA	NA	<0.005	<0.001	<0.001	411	23.3	20.1	29.00

Notes: *Table updated to reflect Table 915. Additional analysis collected on lab report.
MCL = maximum contaminant level
µg/L = micrograms per liter
J = The identification of the analyte is acceptable; the reported value is an estimate
J1 = Surrogate recovery limits have been exceeded; values are outside upper control limits.
J4 = The associated batch QC was outside the established quality control range for accuracy.
B = The same analyte is found in the associated blank.
mg/L = milligrams per liter
CFU/mL = colony forming units per milliliter
BOLD = Detection of organic analyte
99.9 = Detection of analyte over COGCC Table 915-1 listed concentration