

Table 1  
 Water Sampling Laboratory Results Summary - Through Dec 2020  
 Laramie Energy - Harrison Creek Water Treatment Facility

Location / Date	Benzene (MCL = 5 µg/L)	Toluene (MCL = 1,000 µg/L)	Ethylbenzene (MCL = 7000 µg/L)	Xylene (MCL = 10,000 µg/L)	Gasoline Range Organics (mg/L)	Total Dissolved Solids (mg/L) **Field Screening only**
<b>N. Spring (#40)</b>						
2/11/2016	DRY					
6/28/2016	ND	ND	ND	ND	ND	554
9/7/2016	DRY					
11/3/2016	DRY					
3/28/2017	DRY					
6/27/2017	DRY					
9/27/2017	DRY					
11/29/2017	DRY					
3/27/2018	Site Inaccessible					
6/19/2018	DRY					
9/27/2018	DRY					
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	DRY					
12/15/2019	DRY					
2/24/2020	DRY					
6/15/2020	ND	ND	ND	ND	ND	ND
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	ND	ND	ND	ND	ND	NA
<b>Upstream (#41)</b>						
2/11/2016	DRY					
6/28/2016	DRY					
9/7/2016	DRY					
11/3/2016	DRY					
3/28/2017	DRY					
6/27/2017	DRY					
9/27/2017	DRY					
11/29/2017	DRY					
3/27/2018	Site Inaccessible					
6/19/2018	DRY					
9/27/2018	DRY					
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	DRY					
9/24/2019	DRY					
12/15/2019	DRY					
2/24/2020	DRY					
6/15/2020	DRY					
9/2/2020	DRY					
10/30/2020	DRY					
<b>S. Spring (#42)</b>						
2/11/2016	21	ND	ND	ND	ND	572
6/28/2016	64	ND	3.9	29.7	0.23	546
9/7/2016	34	ND	1.7	9.8	0.24	455
11/3/2016	32	ND	1.0	6.2	0.23	579
3/28/2017	30	ND	1.2	8.3	0.30	552
6/27/2017	42	ND	2.7	15.9	0.33	600
9/27/2017	23	ND	1.0	7.0	ND	631
11/29/2017	25	ND	1.6	5.6	0.77	595
3/27/2018	Site Inaccessible					
6/19/2018	DRY					
9/27/2018	3.4	ND	ND	ND	ND	507
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	13.8	ND	ND	ND	ND	NA
12/15/2019	14.1	ND	2.03	112	1.18	NA
2/24/2020	ND	4.44	4.57	36.3	0.187	NA
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	ND	ND	ND	ND	ND	NA
<b>Downstream (#43)</b>						
2/11/2016	DRY					
6/28/2016	ND	ND	ND	ND	ND	533
9/7/2016	ND	ND	ND	ND	ND	507
11/3/2016	ND	ND	ND	ND	ND	611
3/28/2017	ND	ND	ND	ND	ND	386
6/27/2017	ND	ND	ND	ND	ND	500
9/27/2017	ND	ND	ND	ND	ND	598
11/29/2017	ND	ND	ND	ND	ND	498
3/27/2018	Site Inaccessible					
6/19/2018	ND	ND	ND	ND	ND	515
9/27/2018	DRY					
11/20/2018	ND	ND	ND	ND	ND	312
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	ND	ND	ND	ND	ND	NA
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	ND	ND	ND	ND	ND	NA
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	ND	ND	ND	ND	ND	NA

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<b>POND / Lower Pit (#44)</b>						
2/11/2016	ND	ND	ND	ND	ND	527
6/28/2016	ND	ND	ND	ND	ND	620
9/7/2016	ND	8.0	ND	ND	ND	NA
11/3/2016	ND	ND	ND	ND	ND	556
3/28/2017	ND	ND	ND	ND	ND	255
6/27/2017	ND	ND	ND	ND	ND	500
9/27/2017	ND	ND	ND	ND	ND	566
11/29/2017	ND	ND	ND	ND	ND	523
3/27/2018	Site Inaccessible					
6/19/2018	ND	ND	ND	ND	ND	412
9/27/2018	ND	ND	ND	ND	ND	515
11/20/2018	ND	ND	ND	ND	ND	478
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	ND	ND	ND	ND	ND	NA
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	ND	ND	ND	ND	ND	NA
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	ND	ND	ND	ND	ND	NA
<b>RS-1</b>						
7/1/2015	924	<2500	<500	6040	38.3	NA
9/23/2015	Not Sampled: Free-phase Petroleum Present					
12/1/2015	Not Sampled: Free-phase Petroleum Present					
2/11/2016	DRY					
6/28/2016	Not Sampled: Free-phase Petroleum Present					
9/7/2016	Not Sampled: Free-phase Petroleum Present					
11/3/2016	DRY					
3/28/2017	404	<250	282	3950	29.3	624
6/27/2017	Not Sampled: Free-phase Petroleum Present					
9/27/2017	DRY					
11/29/2017	DRY					
3/27/2018	Site Inaccessible					
6/19/2018	In SVE Operation					
9/27/2018	In SVE Operation					
9/27/2018	DRY					
3/27/2019	DRY					
6/19/2019	DRY					
9/24/2019	DRY					
12/15/2019	DRY					
2/24/2020	DRY					
6/15/2020	DRY					
9/2/2020	DRY					
10/30/2020	DRY					
<b>RS-2</b>						
7/1/2015	ND	ND	ND	ND	ND	494
9/23/2015	ND	ND	ND	ND	ND	464
12/1/2015	ND	ND	ND	ND	ND	456
2/11/2016	DRY					
6/28/2016	0.9	ND	ND	ND	ND	546
9/7/2016	ND	ND	ND	ND	ND	449
11/3/2016	2.1	ND	ND	ND	ND	469
3/28/2017	ND	ND	1.11	7.1	0.29	507
6/27/2017	ND	ND	ND	ND	ND	474
9/27/2017	ND	ND	ND	ND	ND	527
11/29/2017	ND	ND	ND	ND	ND	479
3/27/2018	Site Inaccessible					
6/19/2018	ND	ND	ND	ND	ND	492
9/27/2018	ND	ND	ND	ND	ND	531
11/20/2018	ND	ND	ND	ND	ND	475
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	0.105	NA
9/24/2019	ND	ND	ND	ND	ND	NA
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	DRY					
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	DRY					

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<b>RS-3</b>						
7/1/2015	ND	ND	ND	ND	ND	559
9/23/2015	13	ND	ND	ND	ND	633
12/1/2015	18	ND	ND	ND	ND	656
2/11/2016	DRY					
6/28/2016	ND	ND	ND	ND	ND	468
9/7/2016	13	ND	ND	1.9	ND	631
11/3/2016	ND	ND	ND	ND	ND	670
3/28/2017	ND	ND	ND	ND	ND	722
6/27/2017	3.5	ND	ND	ND	ND	656
9/27/2017	ND	ND	ND	ND	ND	708
11/29/2017	ND	ND	ND	ND	ND	658
3/27/2018	Site Inaccessible					
6/19/2018	ND	ND	ND	ND	ND	655
9/27/2018	ND	ND	ND	ND	ND	468
11/20/2018	ND	ND	ND	ND	ND	381
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	DRY					
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	DRY					
6/15/2020	DRY					
9/2/2020	DRY					
10/30/2020	DRY					
<b>RS-4</b>						
7/1/2015	ND	ND	ND	ND	ND	572
9/23/2015	1.8	ND	ND	ND	ND	611
12/1/2015	DRY					
2/11/2016	DRY					
6/28/2016	26	ND	4.5	31	ND	468
9/7/2016	23	ND	6.4	39.9	0.229	631
11/3/2016	1.3	ND	0.52	1.7	ND	565
3/28/2017	5.4	ND	2.2	18.8	0.176	533
6/27/2017	18.3	ND	8.7	59.5	0.424	500
9/27/2017	0.7	ND	ND	ND	ND	624
11/29/2017	ND	ND	ND	ND	ND	523
3/27/2018	Site Inaccessible					
6/19/2018	ND	ND	ND	ND	ND	561
9/27/2018	ND	ND	ND	ND	ND	NA
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	ND	ND	ND	ND	ND	NA
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	ND	ND	ND	ND	ND	NA
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	ND	ND	ND	ND	ND	NA
10/30/2020	ND	ND	ND	ND	ND	NA
<b>RS-5</b>						
7/1/2015	ND	ND	ND	ND	ND	539
9/23/2015	ND	ND	ND	ND	ND	611
12/1/2015	DRY					
2/11/2016	DRY					
6/28/2016	0.9	ND	ND	ND	ND	507
9/7/2016	ND	ND	ND	ND	ND	514
11/3/2016	ND	ND	ND	ND	ND	546
3/28/2017	ND	ND	ND	ND	ND	461
6/27/2017	ND	4.5	ND	ND	ND	500
9/27/2017	ND	29.3	ND	ND	ND	NA
11/29/2017	ND	344	ND	ND	0.53	461
3/27/2018	Site Inaccessible					
6/19/2018	DRY					
9/27/2018	DRY					
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	ND	ND	ND	ND	ND	NA
9/24/2019	ND	4130	ND	ND	0.168	NA
12/15/2019	ND	ND	ND	ND	ND	NA
2/24/2020	ND	ND	ND	ND	ND	NA
6/15/2020	ND	ND	ND	ND	ND	NA
9/2/2020	DRY					
10/30/2020	DRY					
<b>RS-6</b>						
7/1/2015	ND	ND	ND	ND	ND	585
9/23/2015	DRY					
12/1/2015	DRY					
2/11/2016	DRY					
6/28/2016	ND	ND	ND	ND	ND	667
9/7/2016	ND	ND	ND	ND	ND	NA
11/3/2016	DRY					
3/28/2017	DRY					
6/27/2017	DRY					
9/27/2017	DRY					
11/29/2017	DRY					
3/27/2018	Site Inaccessible					
6/19/2018	DRY					
9/27/2018	DRY					
11/20/2018	DRY					
3/27/2019	DRY					
6/19/2019	ND	1.54	ND	2.19	ND	NA
9/24/2019	DRY					
12/15/2019	DRY					
2/24/2020	DRY					
6/15/2020	DRY					
9/2/2020	DRY					
10/30/2020	DRY					

