

Preliminary GMP 2020-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B (mg/L)	Antimony, dissolved by Method SW 6020 (µg/L)	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)	Bromide by Method EPA 300.0 (mg/L)	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	120	< 0.50 U	2.2	51	< 0.50 U	1	< 2.5 U	< 0.50 U	120
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	120	< 0.50 U	2.2	50	< 0.50 U	1	< 2.5 U	< 0.50 U	120
MW-38S	MW-38S-Q420	N		GW	11/30/2020	150		6.5			0.99	< 1.0 U		23
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	65		1.2			1.2	< 2.5 U		170
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	59					1.5	< 2.5 U		270
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	47		2.4			1.3	< 2.5 U		320
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	69		2.3			2	< 2.5 U		260
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	98		4.3			0.95	< 1.0 U		72
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	47		1.7			1.8	< 5.0 U		600
TW-04	TW-04-Q420	N		GW	11/30/2020	68					3.2	< 5.0 U		330

Notes:
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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chloride by Method EPA 300.0 (mg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium, dissolved by Method SW 6010B (mg/L)	Manganese, dissolved by Method SW 6020 (µg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	520	120	120	< 0.50 U	< 1.0 U	29	< 1.0 U	26	7.1
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	520	120	120	< 0.50 U	< 1.0 U	26	< 1.0 U	26	6.7
MW-38S	MW-38S-Q420	N		GW	11/30/2020	310	7.2	7.8			< 20 U		6.2	61
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	1500	17	17			< 20 U		41	0.56
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	4400	18	18			< 20 U		46	3.2
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	2200	5.2	5.7			< 20 U		31	330
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	4300	< 1.0 U	< 1.0 U			710		22	1000
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	840	150	150			< 20 U		11	48
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	3900	1300	1300			< 20 U		32	7.1
TW-04	TW-04-Q420	N		GW	11/30/2020	6700	6.4	6.6			< 100 U		71	48

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Mercury, dissolved by Method EPA 7470A (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Selenium, dissolved by Method SW 6020 (µg/L)	Silver, dissolved by Method SW 6020 (µg/L)	Sodium, dissolved by Method SW 6010B (mg/L)	Specific conductance by Method EPA 120.1 (uS/cm)	Sulfate by Method EPA 300.0 (mg/L)	Thallium, dissolved by Method SW 6020 (µg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	< 0.20 U	21	11	6	< 0.50 U	280	2300	250	< 0.50 U
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	< 0.20 U	20	11	5.3	< 0.50 U	300	2300	260	< 0.50 U
MW-38S	MW-38S-Q420	N		GW	11/30/2020		20		3		270	1600	150	
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020		9.1		0.86		730	5000	280	
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020		24		0.95		2800	14000	800	
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020		27		2.3		1000	7400	470	
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020		68		< 0.50 U		2600	13000	590	
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020		84		3.2		500	3200	240	
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020		19		2.2		2000	13000	720	
TW-04	TW-04-Q420	N		GW	11/30/2020		56		0.63		4000	19000	1100	

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Preliminary GMP 2020-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Total dissolved solids by Method SM 2540 C (mg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	1400	14	< 10 U
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	1400	14	< 10 U
MW-38S	MW-38S-Q420	N		GW	11/30/2020	940		
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	3100		
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	8700		
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	4600		
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	8700		
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	1900		
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	8300		
TW-04	TW-04-Q420	N		GW	11/30/2020	14000		

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Preliminary PMP 2020-11 Sampling

Location ID	Sample ID	Sample Type	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B (mg/L)	Calcium, dissolved by Method EPA 200.7 (mg/L)	Chloride by Method EPA 300.0 (mg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	Chromium, total dissolved by Method EPA 200.8 (µg/L)	Iron, dissolved by Method EPA 200.7 (µg/L)	Magnesium, dissolved by Method EPA 200.7 (mg/L)	Manganese, dissolved by Method EPA 200.8 (µg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	pH by Method SM 4500-H+ B (PHUNITS)	Sodium, dissolved by Method EPA 200.7 (mg/L)	Specific conductance by Method EPA 120.1 (uS/cm)	Sulfate by Method EPA 300.0 (mg/L)	Total dissolved solids by Method SM 2540 C (mg/L)
TW-03D	TW-03D-1120	N	GW	11/3/2020	150	160	2,000	440	420	79	30	19	2.5	7.4	1,500	7,200	470	4,300

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Preliminary RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B(mg/L)	Arsenic, dissolved by Method SW 6020(µg/L)	Barium, dissolved by Method SW 6020(µg/L)	Boron, dissolved by Method SW 6010B(mg/L)	Bromide by Method EPA 300.0(mg/L)	Calcium, dissolved by Method SW 6010B(mg/L)	Chloride by Method EPA 300.0(mg/L)	Chromium, Hexavalent by Method EPA 218.6(µg/L)	Chromium, total dissolved by Method SW 6020(µg/L)	Iron by Method SW 6010B(µg/L)
C-BNS	C-BNS-Q420	N	LF		GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	50
C-BNS	MW-921-Q420	FD		C-BNS-Q420	GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	36
C-CON-D	C-CON-D-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	26
C-CON-S	C-CON-S-Q420	N	LF		GW	11/19/2020		2.2	110					< 0.20 U	< 1.0 U	34
C-I-3-D	C-I-3-D-Q420	N	LF		GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	90
C-I-3-S	C-I-3-S-Q420	N	LF		GW	11/18/2020		2.5	110					< 0.20 U	< 1.0 U	44
C-MAR-D	C-MAR-D-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	350
C-MAR-S	C-MAR-S-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	110
C-NR1-D	C-NR1-D-Q420	N	LF		GW	11/19/2020		2.4	110					< 0.20 U	< 1.0 U	34
C-NR1-S	C-NR1-S-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	< 20 U
C-NR3-D	C-NR3-D-Q420	N	LF		GW	11/19/2020		2.3	100					< 0.20 U	< 1.0 U	22
C-NR3-S	C-NR3-S-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	< 20 U
C-NR3-S	MW-922-Q420	FD		C-NR3-S-Q420	GW	11/19/2020		2.2	100					< 0.20 U	< 1.0 U	22
C-NR4-D	C-NR4-D-Q420	N	LF		GW	11/19/2020		2.3	110					< 0.20 U	< 1.0 U	< 20 U
C-NR4-S	C-NR4-S-Q420	N	LF		GW	11/19/2020		2.4	120					< 0.20 U	< 1.0 U	< 20 U
C-R22A-D	C-R22A-D-Q420	N	LF		GW	11/18/2020		2.2	110					< 0.20 U	< 1.0 U	25
C-R22A-S	C-R22A-S-Q420	N	LF		GW	11/18/2020		2.3	110					< 0.20 U	< 1.0 U	60
C-R27-D	C-R27-D-Q420	N	LF		GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	32
C-R27-S	C-R27-S-Q420	N	LF		GW	11/18/2020		2.5	110					< 0.20 U	< 1.0 U	38
C-TAZ-D	C-TAZ-D-Q420	N	LF		GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	42
C-TAZ-S	C-TAZ-S-Q420	N	LF		GW	11/18/2020		2.4	110					< 0.20 U	< 1.0 U	37
R-19	R-19-Q420	N	LF		GW	11/19/2020		2.4	110					< 0.20 U	< 1.0 U	< 20 U
R-28	R-28-Q420	N	LF		GW	11/18/2020	140	2.5	110	< 0.10 U	< 0.50 U	58	88	< 0.20 U	< 1.0 U	40
R-28	MW-923-Q420	FD		R-28-Q420	GW	11/18/2020	140	2.5	110	0.13	< 0.50 U	59	88	< 0.20 U	< 1.0 U	45
R63	R63-Q420	N	LF		GW	11/18/2020		2.3	110					< 0.20 U	< 1.0 U	67
RRB	RRB-Q420	N	Tap		GW	11/19/2020		2.2	110					< 0.20 U	< 1.0 U	41
SW1	SW1-Q420	N	Tap		GW	11/18/2020								< 0.20 U	< 1.0 U	
SW2	SW2-Q420	N	Tap		GW	11/18/2020								< 0.20 U	< 1.0 U	

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Preliminary RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron, dissolved by Method SW 6010B(µg/L)	Magnesium, dissolved by Method SW 6010B(mg/L)	Manganese, dissolved by Method SW 6020(µg/L)	Molybdenum, dissolved by Method SW 6020(µg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500- NO3 F(mg/L)	pH by Method SM 4500-H+ B(PHUNITS)	Potassium, dissolved by Method SW 6010B(mg/L)	Selenium, dissolved by Method SW 6020(µg/L)	Sodium, dissolved by Method SW 6010B(mg/L)	Specific conductance by Method EPA 120.1(uS/cm)
C-BNS	C-BNS-Q420	N	LF		GW	11/18/2020	< 20 U		0.79	4.4	0.27	8.3		1.5		850
C-BNS	MW-921-Q420	FD		C-BNS-Q420	GW	11/18/2020	< 20 U		1	4.4	0.28	8.4		1.5		890
C-CON-D	C-CON-D-Q420	N	LF		GW	11/19/2020	< 20 U		0.96	4.7		8.3		1.7		870
C-CON-S	C-CON-S-Q420	N	LF		GW	11/19/2020	< 20 U		1.1	4.5		8.4		1.6		860
C-I-3-D	C-I-3-D-Q420	N	LF		GW	11/18/2020	< 20 U		1.3	4.6	0.33	8.4		1.6		860
C-I-3-S	C-I-3-S-Q420	N	LF		GW	11/18/2020	< 20 U		1	4.6	0.44	8.4		1.7		850
C-MAR-D	C-MAR-D-Q420	N	LF		GW	11/19/2020	< 20 U		9.9	4.8		8.2		1.5		940
C-MAR-S	C-MAR-S-Q420	N	LF		GW	11/19/2020	21		3.4	4.5		8.3		1.4		880
C-NR1-D	C-NR1-D-Q420	N	LF		GW	11/19/2020	< 20 U		0.96	4.6		8.4		1.5		850
C-NR1-S	C-NR1-S-Q420	N	LF		GW	11/19/2020	< 20 U		0.98	4.5		8.4		1.5		860
C-NR3-D	C-NR3-D-Q420	N	LF		GW	11/19/2020	< 20 U		0.7	4.5		8.3		1.4		860
C-NR3-S	C-NR3-S-Q420	N	LF		GW	11/19/2020	< 20 U		0.68	4.6		8.3		1.5		870
C-NR3-S	MW-922-Q420	FD		C-NR3-S-Q420	GW	11/19/2020	< 20 U		0.67	4.5		8.4		1.5		870
C-NR4-D	C-NR4-D-Q420	N	LF		GW	11/19/2020	< 20 U		0.57	4.7		8.3		1.5		890
C-NR4-S	C-NR4-S-Q420	N	LF		GW	11/19/2020	< 20 U		0.62	4.7		8.2		1.7		860
C-R22A-D	C-R22A-D-Q420	N	LF		GW	11/18/2020	< 20 U		1.8	4.3	0.25	8.3		1.6		870
C-R22A-S	C-R22A-S-Q420	N	LF		GW	11/18/2020	27		1.6	4.4	0.26	8.3		1.5		860
C-R27-D	C-R27-D-Q420	N	LF		GW	11/18/2020	< 20 U		1	4.4	0.24	8.3		1.5		880
C-R27-S	C-R27-S-Q420	N	LF		GW	11/18/2020	< 20 U		0.93	4.4	0.3	8.3		1.6		860
C-TAZ-D	C-TAZ-D-Q420	N	LF		GW	11/18/2020	< 20 U		1.3	4.5	0.27	8.3		1.5		850
C-TAZ-S	C-TAZ-S-Q420	N	LF		GW	11/18/2020	< 20 U		1.3	4.5	0.28	8.3		1.5		840
R-19	R-19-Q420	N	LF		GW	11/19/2020	< 20 U		1.6	4.7		8.4		1.4		860
R-28	R-28-Q420	N	LF		GW	11/18/2020	< 20 U	25	1.5	4.5	0.28	8.3	4.7	1.6	86	890
R-28	MW-923-Q420	FD		R-28-Q420	GW	11/18/2020	< 20 U	25	1.3	4.5	0.3	8.3	4.7	1.5	86	890
R63	R63-Q420	N	LF		GW	11/18/2020	< 20 U		2.4	4.6	0.28	8.3		1.5		870
RRB	RRB-Q420	N	Tap		GW	11/19/2020	< 20 U		5.2	4.6		8.1		1.4		870
SW1	SW1-Q420	N	Tap		GW	11/18/2020						7.9				930
SW2	SW2-Q420	N	Tap		GW	11/18/2020						7.4				910

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C-BNS	C-BNS-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-BNS	MW-921-Q420	FD		C-BNS-Q420	GW	11/18/2020			< 5.0 U
C-CON-D	C-CON-D-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-CON-S	C-CON-S-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-I-3-D	C-I-3-D-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-I-3-S	C-I-3-S-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-MAR-D	C-MAR-D-Q420	N	LF		GW	11/19/2020			14
C-MAR-S	C-MAR-S-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR1-D	C-NR1-D-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR1-S	C-NR1-S-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR3-D	C-NR3-D-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR3-S	C-NR3-S-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR3-S	MW-922-Q420	FD		C-NR3-S-Q420	GW	11/19/2020			< 5.0 U
C-NR4-D	C-NR4-D-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-NR4-S	C-NR4-S-Q420	N	LF		GW	11/19/2020			< 5.0 U
C-R22A-D	C-R22A-D-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-R22A-S	C-R22A-S-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-R27-D	C-R27-D-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-R27-S	C-R27-S-Q420	N	LF		GW	11/18/2020			< 5.0 U
C-TAZ-D	C-TAZ-D-Q420	N	LF		GW	11/18/2020			5.5
C-TAZ-S	C-TAZ-S-Q420	N	LF		GW	11/18/2020			< 5.0 U
R-19	R-19-Q420	N	LF		GW	11/19/2020			< 5.0 U
R-28	R-28-Q420	N	LF		GW	11/18/2020	210	580	< 5.0 U
R-28	MW-923-Q420	FD		R-28-Q420	GW	11/18/2020	210	580	< 5.0 U
R63	R63-Q420	N	LF		GW	11/18/2020			< 5.0 U
RRB	RRB-Q420	N	Tap		GW	11/19/2020			6.5
SW1	SW1-Q420	N	Tap		GW	11/18/2020			
SW2	SW2-Q420	N	Tap		GW	11/18/2020			

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U = analyte not detected

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B (mg/L)	Aluminum by Method SW 6010B (µg/L)	Aluminum, dissolved by Method SW 6010B (µg/L)	Ammonia as nitrogen by Method A4500NH3G (mg/L)	Antimony by Method SW 6020 (µg/L)	Antimony, dissolved by Method SW 6020 (µg/L)	Arsenic by Method SW 6020 (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	54	230	< 50 U	0.2	< 0.50 U	< 0.50 U	< 0.10 J
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	58	< 250 U	< 50 J	0.22	< 0.50 U	< 0.50 U	2.1 J
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	53	< 50 U	< 50 U	0.49	< 0.50 U	< 0.50 U	< 0.10 U
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	100	520	67	< 0.20 U	< 0.50 U	< 0.50 U	2.6
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	83	400	120	< 0.20 U	< 0.50 U	< 0.50 U	1.2
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	72	110	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	58	< 250 U	< 50 U	0.2	< 0.50 U	< 0.50 U	1.9
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	52	< 250 U	< 250 U	0.28	< 0.50 U	< 0.50 U	4.2
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	48	< 250 U	< 250 U	0.23	< 0.50 U	< 0.50 U	4.7
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	92	< 250 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	55	180	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.36
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	40	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	4.8
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	72	< 250 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.6
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	39	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	4.8
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	40	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.6
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	51	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	54	860	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.29
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	52	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.29
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	45	< 250 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.6
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	68	590	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.76
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	48	61	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	47	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	44	69	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	45	75	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	100	110	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	79	< 250 U	< 50 U	0.54	< 0.50 U	< 0.50 U	0.67
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	110	1700	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.5
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	75	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)	Beryllium by Method SW 6020 (µg/L)	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	< 0.10 J	78	79	< 0.50 J	< 0.50 J	910	1.2
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	1.9 J	42	42	< 0.50 J	< 0.50 J	2000 J	1.8 J
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	< 0.10 U	78	76	< 0.50 U	< 0.50 U	930	0.79
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	2.3	190	94	< 0.50 U	< 0.50 U	2,800	2.6
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	1.1	87	83	< 0.50 U	< 0.50 U	640	0.58
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	< 0.10 U	78	83	< 0.50 U	< 0.50 U	950	0.93
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	1.8	79	76	< 0.50 U	< 0.50 U	1,700	1
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	3.9	75	71	< 0.50 U	< 0.50 U	3,700	2.7
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	4.7	60	58	< 0.50 U	< 0.50 U	5,700	4.9
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	< 0.10 U	59	58	< 0.50 U	< 0.50 U	2,100	0.8
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	0.3	72	69	< 0.50 U	< 0.50 U	3,500	2
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	4.5	79	77	< 2.5 U	< 2.5 U	4,100	2.8
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	1.6	73	75	< 0.50 U	< 0.50 U	1,800	1.6
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	4.5	82	80	< 2.5 U	< 2.5 U	3,800	2.7
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	1.2	55	52	< 0.50 U	< 2.5 U	1,100	1.1
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	< 0.10 U	220	220	< 0.50 U	< 0.50 U	480	0.44
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	< 0.10 U	220	230	< 0.50 U	< 0.50 U	450	0.52
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	< 0.10 U	89	84	< 0.50 U	< 0.50 U	960	0.88
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	1.5	63	59	< 0.50 U	< 2.5 U	2,500	1.8
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	0.3	150	140	< 0.50 J	< 0.50 J	470	0.38
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	< 0.10 U	310	270	< 0.50 J	< 0.50 J	700	0.64
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	< 0.10 U	89	84	< 0.50 J	< 0.50 J	1,500	1.4
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	< 0.10 U	72	71	< 0.50 J	< 0.50 J	1500 J	1.5
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	< 0.10 U	76	71	< 0.50 J	< 0.50 J	1900 J	1.4
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	< 0.10 U	74	70	< 0.50 U	< 0.50 U	700	0.51
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	0.62	91	90	< 0.50 U	< 2.5 U	1,600	0.65
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	0.51	50	42	< 0.50 J	< 0.50 J	470	0.31
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	< 0.10 U	120	110	< 0.50 J	< 0.50 J	990	0.64

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Bromide by Method EPA 300.0 (mg/L)	Cadmium by Method SW 6020 (µg/L)	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium by Method SW 6010B (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Chloride by Method EPA 300.0 (mg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	< 2.5 U	< 0.50 U	< 0.50 U	260,000	240	3,000	19
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	< 2.5 U	< 0.50 U	< 0.50 U	420,000	320 J	6,100	390
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	< 2.5 U	< 0.50 U	< 0.50 U	210,000	220	2,600	20
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	< 5.0 U	< 0.50 U	< 0.50 U	450,000	470	5,100	290
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	< 2.5 U	< 0.50 U	< 0.50 U	160,000	120	1,400	23
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	< 5.0 U	< 0.50 U	< 0.50 U	190,000	230	3,700	2.1
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	< 5.0 U	< 0.50 U	< 0.50 U	400,000	440	5,600	< 1.0 U
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	< 5.0 U	< 0.50 U	< 0.50 U	350,000	310	7,600	< 1.0 U
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	< 2.5 U	< 0.50 U	< 0.50 U	230,000	220	9,400	< 1.0 U
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	< 2.5 U	< 0.50 U	< 0.50 U	360,000	120	990	72
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	400,000	350	5,000	< 1.0 U
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	230	7,100	17
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	510,000	370	6,400	840
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	220	7,100	17
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	220,000	230	3,400	9.4
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	290	1,700	0.42
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	240	1,700	2.9
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	230,000	250	2,500	1.2
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	190,000	190	3,900	48
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	< 5.0 U	< 0.50 U	< 0.50 U	120,000	120	660	24
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	< 5.0 U	< 0.50 U	< 0.50 U	410,000	400	2,200	9.9
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	< 5.0 U	< 0.50 U	< 0.50 U	230,000	220	2,700	0.77
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	< 5.0 U	< 0.50 U	< 0.50 U	230,000	230	3,400	< 1.0 U
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	230	3,500	< 1.0 U
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	< 2.5 U	< 0.50 U	< 0.50 U	130,000	140	1,300	3.5
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	< 5.0 U	< 0.50 U	< 0.50 U	210,000	130	3,600	< 1.0 U
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	< 2.5 U	< 0.50 U	< 0.50 U	94,000	100	290	1.4
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	< 2.5 U	< 0.50 U	< 0.50 U	280,000	270	1,500	4.1

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method SW 6020 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Cobalt by Method SW 6020 (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Fluoride by Method EPA 300.0 (mg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	20	19	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.8
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	390	370	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	22	21	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.6
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	410	290	0.66	< 0.50 U	2.1	< 1.0 U	10
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	30	25	5.1	1.8	< 1.0 U	< 1.0 U	2.8
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	12	2.8	40	29	1.4	< 1.0 U	3.8
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	1.1	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	1.7	< 1.0 U	4.9
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	2.9	< 1.0 U	8.9	5.6	1.1	< 1.0 U	6.4
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	2.5	< 1.0 U	17	2.8	< 1.0 U	< 1.0 U	3.1
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	76	69	17	9.4	< 1.0 U	< 1.0 U	3
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	15	16	< 0.50 U	< 0.50 U	6.2	< 1.0 U	4.6
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	840	810	< 0.50 U	< 0.50 U	1	1.7	2.6
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	15	16	< 0.50 U	< 0.50 U	6.7	< 1.0 U	5
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	14	9.3	6.1	2.3	< 1.0 U	< 1.0 U	4.4
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	9.8	3.6	0.59	< 0.50 U	1.5	< 1.0 U	3
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	3.2	1.3	2.2	1.4	< 1.0 U	< 1.0 U	3.5
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	38	45	5.5	2.5	< 1.0 U	< 1.0 U	4.2
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	28	25	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	12	10	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.6
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	3.1	1.2	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.7
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	2.6	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.3
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	2.5	< 1.0 U	< 0.50 U	< 0.50 U	1.9	< 1.0 U	3.7
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	5	3.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.3
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	3.5	< 1.0 U	7.5	3.5	< 1.0 U	< 1.0 U	4
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	5.8	1.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 0.50 U
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	5.7	4.8	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	0.61

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron by Method SW 6010B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Lead by Method SW 6020 (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium by Method SW 6010B (µg/L)	Magnesium, dissolved by Method SW 6010B (mg/L)	Manganese by Method SW 6020 (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	< 20 J	< 20 J	< 1.0 U	< 1.0 U	36,000	32	10
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	< 100 J	< 100 J	< 1.0 U	< 1.0 U	72000 J	65 J	57
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	53	< 20 U	< 1.0 U	< 1.0 U	28,000	30	3.3
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	1400	200	2.7	< 1.0 U	1,700	0.73	43
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	650	120	< 1.0 U	< 1.0 U	39,000	33	55
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	280	< 20 U	< 1.0 U	< 1.0 U	52,000	50	340
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	68,000	59	1800
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	400	< 100 U	< 1.0 U	< 1.0 U	25,000	21	1500
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	580	280	< 1.0 U	< 1.0 U	9,300	8.7	600
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	240	< 100 U	< 1.0 U	< 1.0 U	43,000	21	260
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	240	< 20 U	< 1.0 U	< 1.0 U	45,000	41	240
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	13,000	12	270
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	< 100 U	< 20 U	< 1.0 U	< 1.0 U	96,000	85	480
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	13,000	11	280
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	61	< 20 U	< 1.0 U	< 1.0 U	17,000	18	1.9
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	45	< 20 U	< 1.0 U	< 1.0 U	61,000	65	62
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	1600	120	< 1.0 U	< 1.0 U	61,000	58	73
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	80	< 20 U	< 1.0 U	< 1.0 U	32,000	33	18
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	< 100 U	< 20 U	< 1.0 U	< 1.0 U	14,000	12	23
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	870	40 J	< 1.0 U	< 1.0 U	20000 J	20 J	31
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	160	40 J	< 1.0 U	< 1.0 U	86000 J	83 J	10
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	180	39 J	< 1.0 U	< 1.0 U	30000 J	29 J	11
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	120 J	< 20 J	< 1.0 U	< 1.0 U	21000 J	22 J	25 J
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	170 J	95 J	< 1.0 U	< 1.0 U	21000 J	21 J	19 J
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	210	72	< 1.0 U	< 1.0 U	39,000	37	28
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	590	360	< 1.0 U	< 1.0 U	49,000	40	860
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	2100	110 J	< 1.0 U	< 1.0 U	27000 J	30 J	96
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	76	44 J	< 1.0 U	< 1.0 U	75000 J	72 J	39

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by Method SW 6020 (µg/L)	Mercury by Method EPA 7470A (µg/L)	Mercury, dissolved by Method EPA 7470A (µg/L)	Molybdenum by Method SW 6020 (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nickel by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	11	< 0.20 U	< 0.20 U	14	14	< 1.0 U	< 1.0 U
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	57	< 0.20 U	< 0.20 U	36	35	< 1.0 U	< 1.0 U
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	3.1	< 0.20 U	< 0.20 U	17	17	< 1.0 U	< 1.0 U
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	6.9	< 0.20 U	< 0.20 U	62	55	11	2.5
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	22	< 0.20 U	< 0.20 U	10	9.8	< 1.0 U	< 1.0 U
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	330	< 0.20 U	< 0.20 U	39	39	< 1.0 U	< 1.0 U
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	1800	< 0.20 U	< 0.20 U	55	54	1.1	< 1.0 U
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	1400	< 0.20 U	< 0.20 U	86	90	< 1.0 U	< 1.0 U
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	590	< 0.20 U	< 0.20 U	230	230	1.9	< 1.0 U
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	220	< 0.20 U	< 0.20 U	36	34	< 1.0 U	< 1.0 U
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	15	< 0.20 U	< 0.20 U	20	18	< 1.0 U	< 1.0 U
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	270	< 0.20 U	< 0.20 U	95	88	1	< 1.0 U
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	480	< 0.20 U	< 0.20 U	35	34	< 1.0 U	< 1.0 U
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	260	< 0.20 U	< 0.20 U	98	87	< 1.0 U	< 1.0 U
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	3.6	< 0.20 U	< 0.20 U	39	37	< 1.0 U	< 1.0 U
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	60	< 0.20 U	< 0.20 U	8.2	7.3	< 1.0 U	< 1.0 U
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	24	< 0.20 U	< 0.20 U	6.7	6.2	< 1.0 U	< 1.0 U
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	11	< 0.20 U	< 0.20 U	26	28	< 1.0 U	< 1.0 U
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	16	< 0.20 U	< 0.20 U	56	54	< 1.0 U	< 1.0 U
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	0.72	< 0.20 U	< 0.20 U	8.2	8		
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	1.1	< 0.20 U	< 0.20 U	5.4	4.9		
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	6.4	< 0.20 U	< 0.20 U	29	27		
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	23	< 0.20 U	< 0.20 U	46	46		
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	23	< 0.20 U	< 0.20 U	46	45		
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	2.4	< 0.20 U	< 0.20 U	26	24	< 1.0 U	< 1.0 U
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	840	< 0.20 U	< 0.20 U	100	99	< 1.0 U	< 1.0 U
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	19	< 0.20 U	< 0.20 U	4.5	4.5		
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	38	< 0.20 U	< 0.20 U	6.7	6.8		

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	Potassium, dissolved by Method SW 6010B (mg/L)	Selenium by Method SW 6020 (µg/L)	Selenium, dissolved by Method SW 6020 (µg/L)	Silver by Method SW 6020 (µg/L)	Silver, dissolved by Method SW 6020 (µg/L)	Sodium, dissolved by Method SW 6010B (mg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	1.8	16	1.1	1	< 0.50 U	< 0.50 U	1,700
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	2.1	29 J	1.3	1.1	< 0.50 U	< 0.50 U	3300 J
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	2.1	13	1.1	1.1	< 0.50 U	< 0.50 U	1,400
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	1.8	43	1.4	1.4	< 0.50 U	< 0.50 U	3,000
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	2.1	6.9	2.5	2.4	< 0.50 U	< 0.50 U	630
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	2.8	14	2.2	2	< 0.50 U	< 0.50 U	1,900
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	1.1	21	0.54	< 0.50 U	< 0.50 U	< 0.50 U	3,200
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	< 0.050 U	69	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	5,500
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	< 0.050 U	85	0.59	0.53	< 0.50 U	< 0.50 U	7,800
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	2.4	5	1.2	0.99	< 0.50 U	< 0.50 U	410
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	1.5	24	2.3	2.3	< 0.50 U	< 0.50 U	3,300
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	0.77	51	0.79	0.63	< 0.50 U	< 0.50 U	4,200
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	2.1	29	1.9	2	< 0.50 U	< 0.50 U	5,300
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	0.68	50	0.69	0.58	< 0.50 U	< 0.50 U	6,000
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	0.66	17	0.72	0.6	< 0.50 U	< 0.50 U	2,200
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	1.2	11	0.94	0.9	< 0.50 U	< 0.50 U	630
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	1.2	11	1.1	0.95	< 0.50 U	< 0.50 U	690
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	1	16	1.1	1.1	< 0.50 U	< 0.50 U	1,300
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	0.89	29	1.1	1	< 0.50 U	< 0.50 U	2,500
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	7.3	10	5.2 J	5.2 J	< 0.50 U	< 0.50 U	340
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	1.2	17	1.7 J	0.95 J	< 0.50 U	< 0.50 U	1,000
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	0.87	18	1.1 J	1.8 J	< 0.50 U	< 0.50 U	1,700
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	0.74	24	0.98 J	2.3 J	< 0.50 U	< 0.50 U	2,300
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	0.64	22	1.5 J	1.3 J	< 0.50 U	< 0.50 U	2,100
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	2	7.6	1.6	1.5	< 0.50 U	< 0.50 U	690
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	< 0.050 U	19	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	2,300
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	5.7	9.7	6.7 J	5.2 J	< 0.50 U	< 0.50 U	140
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	7.8	17	7.2 J	7.7 J	< 0.50 U	< 0.50 U	630

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Sulfate by Method EPA 300.0 (mg/L)	Thallium by Method SW 6020 (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	Total organic carbon by Method SM 5310 C (mg/L)	TPH as diesel by Method SW 8015B (µg/L)	TPH as gasoline by Method SW 8015B (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	500	< 0.50 U	< 0.50 U	6,500	< 1.0 U	< 50 U	< 100 U
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	930	< 0.50 U	< 0.50 U	13,000	< 1.0 U	< 50 U	< 100 U
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	460	< 0.50 U	< 0.50 U	5,700	< 1.0 U	< 50 U	< 100 U
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020	790	< 0.50 U	< 0.50 U	11,000	< 1.0 U		
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020	250	< 0.50 U	< 0.50 U	3,100	< 1.0 U		
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020	530	< 0.50 U	< 0.50 U	7,800	< 1.0 U		
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020	1,100	< 0.50 U	< 0.50 U	12,000	< 1.0 U		
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020	1,200	< 0.50 U	< 0.50 U	14,000	< 1.0 U		
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020	1,600	< 0.50 U	< 0.50 U	18,000	< 20 U		
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020	210	< 0.50 U	< 0.50 U	2,400	< 1.0 U		
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020	760	< 0.50 U	< 0.50 U	11,000	< 1.0 U		
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020	900	< 0.50 U	< 0.50 U	14,000	< 1.0 U		
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020	930	0.68	0.6	15,000	< 1.0 U		
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020	910	< 0.50 U	< 0.50 U	15,000	< 1.0 U		
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020	480	< 0.50 U	< 0.50 U	7,400	< 1.0 U		
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020	230	< 0.50 U	< 0.50 U	4,000	< 1.0 U		
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020	230	1	0.92	4,000	< 1.0 U		
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020	310	< 0.50 U	< 0.50 U	5,400	< 1.0 U		
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020	490	< 0.50 U	< 0.50 U	8,200	< 1.0 U		
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020	160	< 0.50 U	< 0.50 U	1,800	< 1.0 U		
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020	340	< 0.50 U	< 0.50 U	5,400	< 1.0 U		
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020	340	< 0.50 U	< 0.50 U	5,700	< 1.0 U		
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020	440	< 0.50 U	< 0.50 U	7,800	< 50 U		
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020	440	< 0.50 U	< 0.50 U	7,400	< 1.0 U		
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020	210	< 0.50 U	< 0.50 U	3,000	< 1.0 U		
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020	550	< 0.50 U	< 0.50 U	7,900	< 1.0 U		
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020	150	< 0.50 U	< 0.50 U	930	< 1.0 U		
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020	280	< 0.50 U	< 0.50 U	4,000	< 1.0 U		

Preliminary TMP 2020-09 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	TPH as motor oil by Method SW 8015B (µg/L)	Vanadium by Method SW 6020 (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
IRZ-09	IRZ-9-SC-55-100	N			GW	9/24/2020	< 50 U	3.4	3.4	45	54
IRZ-13D	IRZ-13D-SC-160-210	N			GW	9/26/2020	< 50 U	2.5	2.3	33	34
IRZ-13S	IRZ-13S-SC-53-96	N			GW	9/28/2020	< 50 U	5	4.9	14	15
MW-70BR-287	MW-70BR-289-279-0920	N	LF		GW	9/28/2020		5.2	4	330	69
MW-75-033	MW-75-033-0920	N	LF		GW	9/28/2020		4.2	3.3	< 10 U	< 10 U
MW-75-117	MW-75-117-0920	N	LF		GW	9/28/2020		2	1.5	< 10 U	< 10 U
MW-75-202	MW-75-202-0920	N	LF		GW	9/28/2020		< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-75-267	MW-75-267-0920	N	LF		GW	9/28/2020		< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-75-337	MW-75-337-0920	N	LF		GW	9/28/2020		< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-76-039	MW-76-039-0920	N	LF		GW	9/29/2020		3.8	3.6	< 10 U	< 10 U
MW-76-156	MW-76-156-0920	N	LF		GW	9/29/2020		2.6	2.1	< 10 U	< 10 U
MW-76-218	MW-76-218-0920	N	LF		GW	9/29/2020		1.5	1.4	< 10 U	< 10 U
MW-76-181	MW-76-181-0920	N	LF		GW	9/29/2020		1.5	1.4	< 10 U	< 10 U
MW-76-218	MW-918-0920	FD		MW-76-218-0920	GW	9/29/2020		1.5	1.4	< 10 U	< 10 U
MW-83-180	MW-83-180-0920	N	LF		GW	9/29/2020		9.6	8.8	< 10 U	< 10 U
MW-84-057	MW-84-057-0920	N	LF		GW	9/29/2020		4.2	4.1	< 10 U	< 10 U
MW-84-095	MW-84-095-0920	N	LF		GW	9/29/2020		7.4	4.8	< 10 U	< 10 U
MW-84-132	MW-84-132-0920	N	LF		GW	9/29/2020		6.6	6.6	< 10 U	< 10 U
MW-84-193	MW-84-193-0920	N	LF		GW	9/29/2020		8.2	8.1	< 10 U	< 10 U
MW-87-109	MW-87-109-0920	N	LF		GW	9/30/2020		4.4	3.3		
MW-87-139	MW-87-139-0920	N	LF		GW	9/30/2020		4.2	3.7		
MW-87-192	MW-87-192-0920	N	LF		GW	9/30/2020		7.2	6.8		
MW-87-275	MW-87-275-0920	N	LF		GW	9/30/2020		4.6	4.3		
MW-87-275	MW-919-Q320	FD		MW-87-275-0920	GW	9/30/2020		4.6	4.3		
MW-93-050	MW-93-050-0920	N	LF		GW	9/29/2020		2.5	2.2	< 10 U	< 10 U
MW-93-213	MW-93-213-0920	N	LF		GW	9/29/2020		< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-95-113	MW-95-113-0920	N	LF		GW	9/30/2020		8.3	6.2		
MW-95-157	MW-95-157-0920	N	LF		GW	9/30/2020		4.5	4.2		

Notes:

All analyses were performed by Asset Laboratory except for Ammonia (analyzed by BC Laboratories, Inc.).

< = analyte not detected at the reporting limit shown

-- = data not analyzed or data not reportable

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

G = grab sample

GW = groundwater

J = estimated value

LF = low flow

mg/L = milligrams per liter

N = Normal

SW = solid waste

SM = standard method

TPH = total petroleum hydrocarbons

U = analyte not detected

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B (mg/L)	Aluminum by Method SW 6010B (µg/L)	Aluminum, dissolved by Method SW 6010B (µg/L)	Ammonia as nitrogen by Method A4500NH3G (mg/L)	Antimony by Method SW 6020 (µg/L)	Antimony, dissolved by Method SW 6020 (µg/L)	Arsenic by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	78	3300	2100	< 0.20 U	< 0.50 U	< 0.50 U	12
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	72	330	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	56	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.9
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	48	< 250 U	< 250 U	0.26	< 0.50 U	< 0.50 U	3.5
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	61	660	< 250 U	2.1	1	< 0.50 U	5
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	95	220	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	51	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.4
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	51	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.5
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	68	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	39	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	4.6
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	37	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.6
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	81	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	53	65	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	51	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	43	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.5
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	73	950	< 50 U	< 0.20 U	0.92	< 0.50 U	1.6
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	120	60	< 50 U	0.44	2.2	0.88	0.49
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	55	100	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	44	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	47	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.76
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	110	68	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.4
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	58	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.1
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	110	140	72	< 0.20 U	< 0.50 U	< 0.50 U	1.3
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	120	110	< 50 U	0.38	< 0.50 U	< 0.50 U	1.7
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	250	1400	< 50 U	0.21	< 0.50 U	< 0.50 U	7.9
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	51	380	< 50 U	0.24	< 0.50 U	< 0.50 U	2.2
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	190	400	77	< 0.20 U	< 0.50 U	< 0.50 U	3.5
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	140	640	< 50 U	0.31	< 0.50 U	< 0.50 U	5.8

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)	Beryllium by Method SW 6020 (µg/L)	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	7.3	280	170	0.53	< 0.50 U	770	0.59
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	1.3	94	73	< 0.50 U	< 0.50 U	1,100	1
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	1.8	69	72	< 0.50 U	< 0.50 U	1,500	1.2
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	3.2	67	71	< 0.50 U	< 0.50 U	2,700	2.4
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	4.6	210	66	< 0.50 U	< 0.50 U	3,100	2.3
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	1.3	83	65	< 0.50 U	< 0.50 U	570	0.59
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	2.3	57	56	< 0.50 U	< 0.50 U	1,500	1.5
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	2.4	60	55	< 0.50 U	< 0.50 U	1,500	1.6
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	1.5	74	73	< 0.50 U	< 0.50 U	1,400	1.4
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	4.5	77	76	< 0.50 U	< 0.50 U	3,600	2.5
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	4.7	50	52	< 0.50 U	< 0.50 U	1,500	1.7
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	1.2	48	49	< 0.50 U	< 0.50 U	490	0.42
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 0.10 U	210	210	< 0.50 U	< 0.50 U	610	0.5
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 0.10 U	77	79	< 0.50 U	< 0.50 U	1,300	1.1
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	2.7	48	49	< 0.50 U	< 0.50 U	2,000	1.9
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	0.62	160	140	< 0.50 U	< 0.50 U	430	0.38
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	0.34	190	200	< 0.50 U	< 0.50 U	530	0.45
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 0.10 U	80	82	< 0.50 U	< 0.50 U	1,300	1.1
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	0.82	66	66	< 0.50 U	< 0.50 U	1,700	1.4
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	0.96	64	64	< 0.50 U	< 0.50 U	1,900	1.5
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	1.2	69	66	< 0.50 U	< 0.50 U	720	0.73
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	1	68	69	< 0.50 U	< 0.50 U	1,200	1.3
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	0.87	45	40	< 0.50 U	< 0.50 U	260	0.25
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	1.4	270	260	< 0.50 U	< 0.50 U	680	0.61
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	6.1	95	51	< 0.50 U	< 0.50 U	2,400	2.3
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	1.9	160	120	< 0.50 U	< 0.50 U	1,600	1.7
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	3.2	45	29	< 0.50 U	< 0.50 U	940	0.8
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	5.4	110	69	< 0.50 U	< 0.50 U	850	0.74

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Bromide by Method EPA 300.0 (mg/L)	Cadmium by Method SW 6020 (µg/L)	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium by Method SW 6010B (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Chloride by Method EPA 300.0 (mg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	170,000	150	1,100	28
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	210,000	210	3,800	5.6
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	480,000	400	5,700	< 1.0 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	290,000	290	7,900	< 1.0 U
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	230,000	140	9,500	< 1.0 U
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	120,000	120	920	86
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	320,000	310	5,200	2.5
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	320,000	320	5,100	2.9
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	480,000	450	6,400	1300
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	230,000	150	7,200	46
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	210,000	210	3,500	9.8
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	78,000	73	390	28
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	310,000	300	1,800	3.3
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	250	2,700	1.4
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	190,000	190	3,900	51
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	120,000	110	590	25
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	290,000	280	1,400	< 0.20 U
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	230	2,800	0.87
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	230	3,400	0.95
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	280,000	230	3,400	0.93
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	120,000	130	1,200	4.5
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	250,000	260	4,600	4.3
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	100,000	89	280	1.4
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	240,000	240	1,300	< 0.20 U
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	98,000	79	2,800	< 0.20 U
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	340,000	340	5,800	< 1.0 U
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	< 2.5 U	< 0.50 U	< 0.50 U	29,000	26	400	< 0.20 U
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	< 2.5 U	< 0.50 U	< 0.50 U	45,000	41	450	< 0.20 U

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method SW 6020 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Cobalt by Method SW 6020 (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Fluoride by Method EPA 300.0 (mg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	62	64	13	7.2	29	10	2.2
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	12	5.5	1.1	< 0.50 U	2.6	< 1.0 U	3.3
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	2.6	< 1.0 U	0.91	< 0.50 U	< 1.0 U	< 1.0 U	3.7
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	2.5	< 1.0 U	0.7	< 0.50 U	1.6	< 1.0 U	4.5
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	6.9	< 1.0 U	1.8	< 0.50 U	5.9	1.5	6.5
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	97	86	1	< 0.50 U	< 1.0 U	< 1.0 U	3.5
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	6.5	3.6	0.74	0.55	< 1.0 U	< 1.0 U	3.4
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	4.2	3.5	0.77	0.54	< 1.0 U	< 1.0 U	3.4
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	1300	1200	0.6	0.54	1.6	< 1.0 U	3.3
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	41	44	< 0.50 U	< 0.50 U	6.2	< 1.0 U	4.3
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	10	10	3	1.7	< 1.0 U	< 1.0 U	4.5
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	29	27	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.1
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	4.1	3.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.6
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	1.9	1.5	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	49	45	< 0.50 U	< 0.50 U	2.4	1.7	4.1
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	36	25	2.4	< 0.50 U	4.9	< 1.0 U	2.6
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	2.6	1.3	< 0.50 U	< 0.50 U	2.5	< 1.0 U	2.1
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	3.4	< 1.0 U	< 0.50 U	< 0.50 U	1.7	< 1.0 U	3.7
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	2.5	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.1
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	2.1	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.3
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	10	4.5	1.6	0.68	< 1.0 U	< 1.0 U	2.2
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	5.3	4.6	1	0.96	1.3	< 1.0 U	4
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	5.1	2.1	< 0.50 U	< 0.50 U	1.1	< 1.0 U	< 0.50 U
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	10	< 1.0 U	0.86	< 0.50 U	2.7	< 1.0 U	1.1
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	7.9	< 1.0 U	1.9	0.65	2.9	< 1.0 U	7.4
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	26	1.8	0.87	< 0.50 U	2.6	< 1.0 U	3.8
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	5.5	1.3	1.2	0.56	2.1	< 1.0 U	4.1
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	9	< 1.0 U	2.2	0.65	2.7	< 1.0 U	3.8

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron by Method SW 6010B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Lead by Method SW 6020 (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium by Method SW 6010B (µg/L)	Magnesium, dissolved by Method SW 6010B (mg/L)	Manganese by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	5700	4100	10	5.5	33,000	31	1800
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	700	< 20 U	< 1.0 U	< 1.0 U	59,000	58	330
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 20 U	< 20 U	< 1.0 U	< 1.0 U	64,000	56	1600
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	370	250	< 1.0 U	< 1.0 U	15,000	15	1200
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	1600	840	2.9	< 1.0 U	17,000	5	900
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	410	150	< 1.0 U	< 1.0 U	20,000	20	39
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	120	52	< 1.0 U	< 1.0 U	40,000	39	140
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	170	41	< 1.0 U	< 1.0 U	40,000	41	140
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 20 U	< 20 U	< 1.0 U	< 1.0 U	83,000	83	400
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	110	< 100 U	< 1.0 U	< 1.0 U	10,000	6.6	250
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	35	< 20 U	< 1.0 U	< 1.0 U	19,000	20	1.2
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	420	< 20 U	< 1.0 U	< 1.0 U	14,000	13	1.9
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	310	< 20 U	< 1.0 U	< 1.0 U	58,000	56	41
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	330	< 20 U	< 1.0 U	< 1.0 U	31,000	29	15
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	290	< 20 U	< 1.0 U	< 1.0 U	11,000	11	6.4
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	1800	530	1.7	< 1.0 U	18,000	16	230
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	350	200	< 1.0 U	< 1.0 U	50,000	49	280
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	430	170	< 1.0 U	< 1.0 U	26,000	24	23
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	130	< 20 U	< 1.0 U	< 1.0 U	20,000	19	5.3
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	300	< 20 U	< 1.0 U	< 1.0 U	23,000	20	5.3
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	110	60	< 1.0 U	< 1.0 U	31,000	33	31
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	130	48	< 1.0 U	< 1.0 U	56,000	57	400
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	950	900	< 1.0 U	< 1.0 U	26,000	23	89
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	770	320	< 1.0 U	< 1.0 U	58,000	61	1100
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	2300	250	2.4	< 1.0 U	88,000	75	950
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	1100	730	< 1.0 U	< 1.0 U	48,000	49	1700
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	970	730	< 1.0 U	< 1.0 U	13,000	12	63
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	2100	530	< 1.0 U	< 1.0 U	11,000	10	110

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by Method SW 6020 (µg/L)	Mercury by Method EPA 7470A (µg/L)	Mercury, dissolved by Method EPA 7470A (µg/L)	Molybdenum by Method SW 6020 (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nickel by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	900	< 0.20 U	< 0.20 U	6.8	8.1	13	9.9
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	290	< 0.20 U	< 0.20 U	35	33	< 1.0 U	< 1.0 U
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	1500	< 0.20 U	< 0.20 U	50	48	1.6	< 1.0 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	1200	< 0.20 U	< 0.20 U	91	90	1.9	< 1.0 U
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	580	< 0.20 U	< 0.20 U	75	200	7.3	1
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	9.7	< 0.20 U	< 0.20 U	20	21	2.3	< 1.0 U
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	140	< 0.20 U	< 0.20 U	32	31	2.6	1
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	140	< 0.20 U	< 0.20 U	33	30	1.2	1
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	390	< 0.20 U	< 0.20 U	32	30	1.5	1.2
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	250	< 0.20 U	< 0.20 U	92	90	1.7	< 1.0 U
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	1.2	< 0.20 U	< 0.20 U	34	34	< 1.0 U	1.5
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 0.50 U	< 0.20 U	< 0.20 U	17	17	< 1.0 U	< 1.0 U
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	26	< 0.20 U	< 0.20 U	5.3	5.2	< 1.0 U	< 1.0 U
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	13	< 0.20 U	< 0.20 U	24	23	< 1.0 U	< 1.0 U
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	2.6	< 0.20 U	< 0.20 U	49	47	< 1.0 U	< 1.0 U
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	14	< 0.20 U	< 0.20 U	7.4	8.3	1.6	< 1.0 U
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	330	< 0.20 U	< 0.20 U	4.1	2.9	1.9	< 1.0 U
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	8.6	< 0.20 U	< 0.20 U	26	25	< 1.0 U	< 1.0 U
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	4.2	< 0.20 U	< 0.20 U	43	41	< 1.0 U	< 1.0 U
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	4.4	< 0.20 U	< 0.20 U	42	42	< 1.0 U	< 1.0 U
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	4.9	< 0.20 U	< 0.20 U	25	25	3	< 1.0 U
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	420	< 0.20 U	< 0.20 U	69	71	5.9	6
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	17	< 0.20 U	< 0.20 U	4.2	3.9	< 1.0 U	< 1.0 U
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	1000	< 0.20 U	< 0.20 U	13	4.7	< 1.0 U	< 1.0 U
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	820	< 0.20 U	< 0.20 U	130	130	6.9	2.8
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	1600	< 0.20 U	< 0.20 U	71	73	13	1.7
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	25	< 0.20 U	< 0.20 U	64	64	3.4	2.3
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	74	< 0.20 U	< 0.20 U	35	39	5.1	1.3

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	Potassium, dissolved by Method SW 6010B (mg/L)	Selenium by Method SW 6020 (µg/L)	Selenium, dissolved by Method SW 6020 (µg/L)	Silver by Method SW 6020 (µg/L)	Silver, dissolved by Method SW 6020 (µg/L)	Sodium, dissolved by Method SW 6010B (mg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	2.1	11	2.7	2.3	< 0.50 U	< 0.50 U	760
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	2.2	31	1.7	1.3	< 0.50 U	< 0.50 U	2,100
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	0.98	56	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	4,700
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	0.068	97	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	6,700
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	< 0.050 U	100	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	8,200
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	2.5	12	2.3	2.3	< 0.50 U	< 0.50 U	580
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	1.7	45	1.3	1.1	< 0.50 U	< 0.50 U	4,600
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	1.7	42	1.2	1	< 0.50 U	< 0.50 U	4,100
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	2.3	63	2.1	2.1	< 0.50 U	< 0.50 U	5,800
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	0.72	82	0.72	0.71	< 0.50 U	< 0.50 U	6,700
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	0.54	28	0.7	0.64	< 0.50 U	< 0.50 U	2,900
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	9.1	7.9	4.7	4.2	< 0.50 U	< 0.50 U	230
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	1.2	16	1	1	< 0.50 U	< 0.50 U	730
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	0.83	23	0.98	1	< 0.50 U	< 0.50 U	1,600
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	0.95	41	1.1	0.98	< 0.50 U	< 0.50 U	3,400
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	7.6	11	5.8	5.9	< 0.50 U	< 0.50 U	350
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	0.11	35	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	550
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	0.81	23	1.2	1.1	< 0.50 U	< 0.50 U	2,000
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	0.78	27	1.1	1	< 0.50 U	< 0.50 U	2,400
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	0.73	28	1	0.97	< 0.50 U	< 0.50 U	2,400
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	2.1	14	1.8	1.7	< 0.50 U	< 0.50 U	830
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	1.7	35	1	1.3	< 0.50 U	< 0.50 U	4,200
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	4.8	13	5.7	5.4	< 0.50 U	< 0.50 U	140
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 0.050 U	36	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,100
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	0.33	23	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	2,300
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	0.13	64	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	5,200
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	3.3	18	2.3	2.1	< 0.50 U	< 0.50 U	390
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	0.53	20	0.63	0.57	< 0.50 U	< 0.50 U	310

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Sulfate by Method EPA 300.0 (mg/L)	Thallium by Method SW 6020 (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	Total organic carbon by Method SM 5310 C (mg/L)	Vanadium by Method SW 6020 (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	220	0.79	0.65	2,600	< 1.0 U	41	24
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	550	< 0.50 U	< 0.50 U	7,800	< 1.0 U	3.8	1.4
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	1,100	< 0.50 U	< 0.50 U	13,000	< 1.0 U	1	< 1.0 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	1,200	< 0.50 U	< 0.50 U	15,000	< 50 U	< 1.0 U	< 1.0 U
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	1,600	< 0.50 U	< 0.50 U	18,000	< 1.0 U	3.7	< 1.0 U
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	200	< 0.50 U	< 0.50 U	2,100	< 1.0 U	3.8	2.3
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	810	< 0.50 U	< 0.50 U	12,000	< 1.0 U	4	3.8
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	800	< 0.50 U	< 0.50 U	11,000	< 1.0 U	4.2	3.8
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	900	< 0.50 U	< 0.50 U	13,000	< 1.0 U	1.6	1.5
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	890	< 0.50 U	< 0.50 U	13,000	< 1.0 U	1.7	1.8
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	500	< 0.50 U	< 0.50 U	7,900	< 20 U	9.4	9.7
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	180	< 0.50 U	< 0.50 U	1,100	< 1.0 U	8	7.5
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	240	0.75	0.84	4,200	< 1.0 U	5.1	4.5
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	340	< 0.50 U	< 0.50 U	5,700	< 1.0 U	6.3	6
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	510	< 0.50 U	< 0.50 U	8,400	< 1.0 U	8.7	8
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	170	< 0.50 U	< 0.50 U	1,500	< 1.0 U	12	3.1
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	220	< 0.50 U	< 0.50 U	3,700	< 1.0 U	1.7	< 1.0 U
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	340	< 0.50 U	< 0.50 U	5,700	< 1.0 U	7.3	6.4
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	440	< 0.50 U	< 0.50 U	7,600	< 1.0 U	4.3	3.9
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	440	< 0.50 U	< 0.50 U	7,400	< 1.0 U	4.2	3.9
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	210	< 0.50 U	< 0.50 U	2,700	< 1.0 U	3.1	2.3
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	830	< 0.50 U	< 0.50 U	11,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	150	< 0.50 U	< 0.50 U	930	< 1.0 U	8.7	6.6
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	200	< 0.50 U	< 0.50 U	3,200	< 1.0 U	1.3	< 1.0 U
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	1,200	< 0.50 U	< 0.50 U	7,600	< 1.0 U	11	4.6
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	1,000	< 0.50 U	< 0.50 U	13,000	< 1.0 U	2.4	< 1.0 U
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	240	< 0.50 U	< 0.50 U	1,300	< 1.0 U	7.2	4.4
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	130	< 0.50 U	< 0.50 U	1,100	< 1.0 U	5.9	1.1

Preliminary TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	83	53
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 10 U	< 10 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 10 U	< 10 U
MW-75-337	MW-75-337-1020	N			GW	10/20/2020	59	< 10 U
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	< 10 U	< 10 U
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-87-109	MW-87-109-1020	N			GW	10/20/2020	21	< 10 U
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	24	< 10 U
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 10 U	< 10 U
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	< 10 U	< 10 U
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 10 U	< 10 U
MW-96-045	MW-96-045-1020	N			GW	10/21/2020	12	< 10 U
MW-96-217	MW-96-217-1020	N			GW	10/21/2020	< 10 U	< 10 U
MW-99-060	MW-99-060-1020	N			GW	10/22/2020	< 10 U	< 10 U
MW-99-140	MW-99-140-1020	N			GW	10/22/2020	27	< 10 U

Notes:

All analyses were performed by Asset Laboratory except for Ammonia (analyzed by BC Laboratories, Inc.).

< = analyte not detected at the reporting limit shown

-- = data not anlayzed or data not reportable

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

G = grab sample

GW = groundwater

J = estimated value

LF = low flow

mg/L = milligrams per liter

N = Normal

SW = solid waste

SM = standard method

TPH = total petroleum hyrdocarbons

U = analyte not detected

Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Aluminum by Method SW 6010B (µg/L)	Aluminum, dissolved by Method SW 6010B (µg/L)	Ammonia as nitrogen by Method A4500NH3G (mg/L)	Antimony by Method SW 6020 (µg/L)	Antimony, dissolved by Method SW 6020 (µg/L)	Arsenic by Method SW 6020 (µg/L)	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020									
MW-97-202	MW-97-202-102220	N		GW	10/22/2020									
MW-98-055	MW-98-55-102920	N		GW	10/29/2020									
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020									
MW-98-077	MW-98-77-103020	N		GW	10/30/2020									
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020									
MW-99-060	MW-99-60-102120	N		GW	10/21/2020									
MW-99-140	MW-99-140-100120	N		GW	10/1/2020									
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 50 U	< 50 U	< 0.20	< 0.50 U	< 0.50 U	0.41	0.71	29	26

Notes:
All analyses were performed by Asset Laboratory.
< = analyte not detected at the reporting limit shown
-- = data not anlayzed or data not reportable

Acronyms and Abbreviations:
µg/L = micrograms per liter
EPA = Environmental Protection Agency
GW = groundwater
N = Normal
SW = solid waste
U = analyte not detected

Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Beryllium by Method SW 6020 (µg/L)	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)	Cadmium by Method SW 6020 (µg/L)	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium by Method SW 6010B (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020									< 0.20 U
MW-97-202	MW-97-202-102220	N		GW	10/22/2020									7.9
MW-98-055	MW-98-55-102920	N		GW	10/29/2020									1.2
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020									7.5
MW-98-077	MW-98-77-103020	N		GW	10/30/2020									260
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020									250
MW-99-060	MW-99-60-102120	N		GW	10/21/2020									< 0.20 U
MW-99-140	MW-99-140-100120	N		GW	10/1/2020									0.96
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 0.50 U	< 0.50 U	1500	1.6	< 0.50 U	< 0.50 U	170,000	170	1,400

Notes:

All analyses were performed by Asset Laboratory.
< = analyte not detected at the reporting limit shown
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Acronyms and Abbreviations:

µg/L = micrograms per liter
EPA = Environmental Protection Agency
GW = groundwater
N = Normal
SW = solid waste
U = analyte not detected

Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method SW 6020 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Cobalt by Method SW 6020 (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Fluoride by Method EPA 300.0 (mg/L)	Iron by Method SW 6010B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020		< 1.0 U							
MW-97-202	MW-97-202-102220	N		GW	10/22/2020		26							
MW-98-055	MW-98-55-102920	N		GW	10/29/2020		8.7							
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020		6.5							
MW-98-077	MW-98-77-103020	N		GW	10/30/2020		230							
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020		260							
MW-99-060	MW-99-60-102120	N		GW	10/21/2020		< 1.0 U							
MW-99-140	MW-99-140-100120	N		GW	10/1/2020		1.1							
TW-01	TW-01-268-110420	N		GW	11/4/2020	1,400	1,400	< 0.50 U	< 0.50 U	22	< 1.0 U	2.9	65	< 20 U

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Acronyms and Abbreviations:

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Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Lead by Method SW 6020 (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium by Method SW 6010B (µg/L)	Magnesium, dissolved by Method SW 6010B (mg/L)	Manganese by Method SW 6020 (µg/L)	Manganese, dissolved by Method SW 6020 (µg/L)	Mercury by Method EPA 7470A (µg/L)	Mercury, dissolved by Method EPA 7470A (µg/L)	Molybdenum by Method SW 6020 (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020									
MW-97-202	MW-97-202-102220	N		GW	10/22/2020									
MW-98-055	MW-98-55-102920	N		GW	10/29/2020									
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020									
MW-98-077	MW-98-77-103020	N		GW	10/30/2020									
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020									
MW-99-060	MW-99-60-102120	N		GW	10/21/2020									
MW-99-140	MW-99-140-100120	N		GW	10/1/2020									
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 1.0 U	< 1.0 U	21,000	21	0.96	< 0.50 U	< 0.20 U	< 0.20 U	26

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Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nickel by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	pH by Method SM 4500-H+ B (PHUNITS)	Potassium, dissolved by Method SW 6010B (mg/L)	Selenium by Method SW 6020 (µg/L)	Selenium, dissolved by Method SW 6020 (µg/L)	Silver by Method SW 6020 (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020									
MW-97-202	MW-97-202-102220	N		GW	10/22/2020									
MW-98-055	MW-98-55-102920	N		GW	10/29/2020									
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020									
MW-98-077	MW-98-77-103020	N		GW	10/30/2020									
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020									
MW-99-060	MW-99-60-102120	N		GW	10/21/2020									
MW-99-140	MW-99-140-100120	N		GW	10/1/2020									
TW-01	TW-01-268-110420	N		GW	11/4/2020	26	< 1.0 U	< 1.0 U	13	7.4	17	11	10	< 0.50 U

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Acronyms and Abbreviations:
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GW = groundwater
N = Normal
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U = analyte not detected

Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Silver, dissolved by Method SW 6020 (µg/L)	Sodium, dissolved by Method SW 6010B (mg/L)	Sulfate by Method EPA 300.0 (mg/L)	Thallium by Method SW 6020 (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	Total organic carbon by Method SM 5310 C (mg/L)	Total Suspended Solids (TSS) by Method SM 2540 D (mg/L)	TPH as diesel by Method SW 8015B (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020									
MW-97-202	MW-97-202-102220	N		GW	10/22/2020									
MW-98-055	MW-98-55-102920	N		GW	10/29/2020									
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020									
MW-98-077	MW-98-77-103020	N		GW	10/30/2020									
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020									
MW-99-060	MW-99-60-102120	N		GW	10/21/2020									
MW-99-140	MW-99-140-100120	N		GW	10/1/2020									
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 0.50 U	1,000	520	< 0.50 U	< 0.50 U	3,500	< 1.0 U	< 5.0 U	< 50 U

Notes:
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Acronyms and Abbreviations:
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U = analyte not detected

Preliminary TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	TPH as motor oil by Method SW 8015B (µg/L)	Vanadium by Method SW 6020 (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-97-042	MW-97-43-102720	N		GW	10/27/2020					
MW-97-202	MW-97-202-102220	N		GW	10/22/2020					
MW-98-055	MW-98-55-102920	N		GW	10/29/2020					
MW-98-055	DUP-1-102920	FD	MW-98-55-102920	GW	10/29/2020					
MW-98-077	MW-98-77-103020	N		GW	10/30/2020					
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020					
MW-99-060	MW-99-60-102120	N		GW	10/21/2020					
MW-99-140	MW-99-140-100120	N		GW	10/1/2020					
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 50 U	9.7	9.4	35	16

Notes:

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Acronyms and Abbreviations:

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EPA = Environmental Protection Agency
GW = groundwater
N = Normal
SW = solid waste
U = analyte not detected

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by MethodSM 2320 B (mg/L)	Aluminum by MethodSW 6010B (µg/L)	Aluminum, dissolved by MethodSW 6010B (µg/L)	Ammonia as nitrogen by MethodA4500NH 3G (mg/L)	Antimony by MethodSW 6020 (µg/L)	Antimony, dissolved by MethodSW 6020 (µg/L)	Arsenic by MethodSW 6020 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	65	69	< 50 U	< 0.20	< 0.50 U	< 0.50 U	< 0.10 U
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	52	170	< 50 U	< 0.20	< 0.50 U	< 0.50 U	< 0.10 U
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	74	3900	< 50 U	< 0.20	< 0.50 U	< 0.50 U	4.7
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	110	970	< 50 U	< 0.20	< 0.50 U	< 0.50 U	0.87
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	58	680	< 50 U	< 0.20	< 0.50 U	< 0.50 U	< 0.10 U
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	120	220	270	< 0.20	1.5	< 0.50 U	1.2
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	78	< 50 U	< 50 U	< 0.20	< 0.50 U	2.1	< 0.10 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	110	< 50 U	< 50 U	< 0.20	< 0.50 U	3.4	< 0.10 U
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	280	3000	< 50 U	< 0.20	< 0.50 U	< 0.50 U	4.9
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	61	< 50 U	< 50 U	< 0.20	0.57	< 0.50 U	< 0.10 U
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	130	< 250 U	< 250 U	0.24	< 0.50 U	< 0.50 U	5.8
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	77	< 250 U	< 250 U	0.34	< 0.50 U	< 0.50 U	4.3
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	170	160	< 50 U	0.35	< 0.50 U	< 0.50 U	2.4
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	70	470	< 50 U	0.23	< 0.50 U	< 0.50 U	< 0.10 U

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by MethodSW 6020 (µg/L)	Barium by MethodSW 6020 (µg/L)	Barium, dissolved by MethodSW 6020 (µg/L)	Beryllium by MethodSW 6020 (µg/L)	Beryllium, dissolved by MethodSW 6020 (µg/L)	Boron by MethodSW 6010B (µg/L)	Boron, dissolved by MethodSW 6010B (mg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	< 0.10 U	92	86	< 0.50 U	< 0.50 U	2,100	2.5
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	< 0.10 U	90	80	< 0.50 U	< 0.50 U	2,200	2.5
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	< 0.10 U	200	120	< 0.50 U	< 0.50 U	4,200	2.4
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	< 0.10 U	56	53	< 0.50 U	< 0.50 U	1,300	1
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	< 0.10 U	67	64	< 0.50 U	< 0.50 U	1,400	1.4
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	0.93	41	39	< 0.50 U	< 0.50 U	560	0.37
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	1.3	100	300	< 0.50 U	< 0.50 U	950	0.68
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	1.5	100	270	< 0.50 U	< 0.50 U	1,100	0.87
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	1.1	61	39	< 0.50 U	< 0.50 U	2,800	2.9
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	< 0.10 U	120	130	< 0.50 U	< 0.50 U	1,500	1.7
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	5.5	26	25	< 0.50 U	< 0.50 U	1,300	1.1
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	3	160	150	< 0.50 U	< 0.50 U	2,300	2
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	2.5	110	110	< 0.50 U	< 0.50 U	1,100	1.1
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	< 0.10 U	190	200	< 0.50 U	< 0.50 U	1,700	1.8

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Bromide by MethodEPA 300.0 (mg/L)	Cadmium by MethodSW 6020 (µg/L)	Cadmium, dissolved by MethodSW 6020 (µg/L)	Calcium by MethodSW 6010B (µg/L)	Calcium, dissolved by MethodSW 6010B (mg/L)	Chloride by MethodEPA 300.0 (mg/L)	Chromium, Hexavalent by MethodEPA 218.6 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	350,000	350	5,100	270
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	330,000	330	5,200	270
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	430,000	330	5,300	240
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	< 2.5 U	< 0.50 U	< 0.50 U	100,000	110	1,200	6.3
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	270	4,800	2
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	< 2.5 U	< 0.50 U	< 0.50 U	94,000	88	280	1.6
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	260,000	200	1,500	< 0.20 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	260,000	230	1,400	< 0.20 U
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	88,000	90	2,900	< 1.0 U
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	290	5,500	< 1.0 U
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	< 2.5 U	< 0.50 U	< 0.50 U	41,000	40	810	< 0.20 U
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	380,000	410	6,000	< 1.0 U
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	< 2.5 U	< 0.50 U	< 0.50 U	83,000	79	900	3.1
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	290,000	300	4,000	26

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, total by MethodSW 6020 (µg/L)	Chromium, total dissolved by MethodSW 6020 (µg/L)	Cobalt by MethodSW 6020 (µg/L)	Cobalt, dissolved by MethodSW 6020 (µg/L)	Copper by MethodSW 6020 (µg/L)	Copper, dissolved by MethodSW 6020 (µg/L)	Fluoride by MethodEPA 300.0 (mg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	270	240	< 0.50 U	< 0.50 U	1.5	< 1.0 U	3.9
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	310	240	0.85	< 0.50 U	2	< 1.0 U	3.9
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	480	200	2.6	< 0.50 U	6.6	< 1.0 U	4.6
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	20	6.2	0.63	< 0.50 U	< 1.0 U	< 1.0 U	2.4
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	11	2.8	0.69	< 0.50 U	< 1.0 U	< 1.0 U	3.5
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	3.2	1.7	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 0.50 U
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	8.8	1.7	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	6.3	3.4	< 0.50 U	< 0.50 U	< 1.0 U	1	1.3
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	34	< 1.0 U	1.7	0.61	3.3	< 1.0 U	7.4
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	60	2.6	0.74	< 0.50 U	2.3	< 1.0 U	3.6
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	1.2	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	4.5	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.1
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	13	7.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.9
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	46	29	< 0.50 U	< 0.50 U	1	< 1.0 U	2.2

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron by MethodSW 6010B (µg/L)	Iron, dissolved by MethodSW 6010B (µg/L)	Lead by MethodSW 6020 (µg/L)	Lead, dissolved by MethodSW 6020 (µg/L)	Magnesium by MethodSW 6010B (µg/L)	Magnesium, dissolved by MethodSW 6010B (mg/L)	Manganese by MethodSW 6020 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	300	< 20 U	< 1.0 U	< 1.0 U	1,700	1.8	12
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	460	< 20 U	< 1.0 U	< 1.0 U	2,200	2.2	18
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	4200	< 20 U	5.3	< 1.0 U	12,000	7.9	220
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	1000	< 20 U	< 1.0 U	< 1.0 U	31,000	32	140
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	1100	57	< 1.0 U	< 1.0 U	64,000	65	380
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	750	120	< 1.0 U	< 1.0 U	24,000	27	91
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	33	360	< 1.0 U	< 1.0 U	76,000	64	24
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	< 20 U	450	< 1.0 U	< 1.0 U	77,000	71	22
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	4500	67	1.8	< 1.0 U	110,000	110	680
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	870	400	< 5.0 U	< 1.0 U	47,000	48	1300
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	220	< 100 U	< 1.0 U	< 1.0 U	13,000	11	290
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	600	370	< 5.0 U	< 1.0 U	92,000	99	970
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	440	94	< 1.0 U	< 1.0 U	26,000	30	240
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	710	66	< 1.0 U	< 1.0 U	17,000	17	520

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by MethodSW 6020 (µg/L)	Mercury by MethodEPA 7470A (µg/L)	Mercury, dissolved by MethodEPA 7470A (µg/L)	Molybdenum by MethodSW 6020 (µg/L)	Molybdenum, dissolved by MethodSW 6020 (µg/L)	Nickel by MethodSW 6020 (µg/L)	Nickel, dissolved by MethodSW 6020 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	3	< 0.20 U	< 0.20 U	54	52	< 1.0 U	< 1.0 U
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	2	0.66	< 0.20 U	54	53	< 1.0 U	< 1.0 U
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	15	0.46	< 0.20 U	56	54	< 1.0 U	< 1.0 U
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	5	< 0.20 U	< 0.20 U	28	28	< 1.0 U	< 1.0 U
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	330	< 0.20 U	< 0.20 U	68	68	< 1.0 U	< 1.0 U
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	2	< 0.20 U	< 0.20 U	4.4	4.6	< 1.0 U	< 1.0 U
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	1,100	< 0.20 U	< 0.20 U	6.2	3.5	< 1.0 U	< 1.0 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	1,000	< 0.20 U	< 0.20 U	6.2	5	< 1.0 U	< 1.0 U
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	640	< 0.20 U	< 0.20 U	120	120	< 1.0 U	< 1.0 U
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	1,500	< 0.20 U	< 0.20 U	83	75	< 1.0 U	< 1.0 U
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	280	< 0.20 U	< 0.20 U	42	42	< 1.0 U	< 1.0 U
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	1,000	< 0.20 U	< 0.20 U	39	38	< 1.0 U	< 1.0 U
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	250	< 0.20 U	< 0.20 U	46	47	< 1.0 U	< 1.0 U
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	520	< 0.20 U	< 0.20 U	19	18	< 1.0 U	< 1.0 U

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Nitrate/Nitrite as Nitrogen by MethodSM 4500-NO3 F (mg/L)	Potassium, dissolved by MethodSW 6010B (mg/L)	Selenium by MethodSW 6020 (µg/L)	Selenium, dissolved by MethodSW 6020 (µg/L)	Silver by MethodSW 6020 (µg/L)	Silver, dissolved by MethodSW 6020 (µg/L)	Sodium, dissolved by MethodSW 6010B (mg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020		48	1.2	1.1	< 0.50 U	< 0.50 U	3,300
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020		48	1.1	1.1	< 0.50 U	< 0.50 U	3,300
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020		47	1.2	1.2	< 0.50 U	< 0.50 U	3,200
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	2.3	11	1.7	1.8	< 0.50 U	< 0.50 U	680
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	1.4	26	1	1.2	< 0.50 U	< 0.50 U	3,100
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	5.2	10	4.8	4.8	< 0.50 U	< 0.50 U	140
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	8	23	6.6	0.55	< 0.50 U	< 0.50 U	580
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020		23	7	0.63	< 0.50 U	< 0.50 U	540
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	0.54	13	0.66	0.55	< 0.50 U	< 0.50 U	2,400
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	< 0.050 U	36	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3,900
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	0.59	9.5	1.2	1.3	< 0.50 U	< 0.50 U	610
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	< 0.050 U	38	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3,500
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	1.5	18	2.4	2.3	< 0.50 U	< 0.50 U	700
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	2.8	44	16	17	< 0.50 U	< 0.50 U	2,400

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Sulfate by MethodEPA 300.0 (mg/L)	Thallium by MethodSW 6020 (µg/L)	Thallium, dissolved by MethodSW 6020 (µg/L)	Total dissolved solids by MethodSM 2540 C (mg/L)	Total organic carbon by MethodSM 5310 C (mg/L)	Vanadium by MethodSW 6020 (µg/L)	Vanadium, dissolved by MethodSW 6020 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	810	< 0.50 U	< 0.50 U	11,000	< 1.0 U	2.5	2.2
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	820	< 0.50 U	< 0.50 U	11,000	< 1.0 U	2.8	2.1
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	840	0.59	< 0.50 U	10,000	< 1.0 U	7.6	1.4
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	200	< 0.50 U	< 0.50 U	2,500	< 1.0 U	3.5	2.1
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	850	< 0.50 U	< 0.50 U	10,000	< 1.0 U	1.5	< 1.0 U
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	150	< 0.50 U	< 0.50 U	840	< 1.0 U	6.8	5.5
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	290	< 0.50 U	< 0.50 U	3,500	< 1.0 U	4.3	< 1.0 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	230	< 0.50 U	< 0.50 U	2,800	< 1.0 U	4.4	< 1.0 U
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	1,200	< 0.50 U	< 0.50 U	7,200	< 1.0 U	10	4.5
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	970	< 2.5 U	< 0.50 U	11,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	210	< 0.50 U	< 0.50 U	1,800	< 1.0 U	< 1.0 U	< 1.0 U
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	950	< 2.5 U	< 0.50 U	12,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	470	< 0.50 U	< 0.50 U	2,400	1	1	< 1.0 U
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	630	< 0.50 U	< 0.50 U	8,200	< 20 U	2.3	1.1

Preliminary TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Zinc by MethodSW 6020 (µg/L)	Zinc, dissolved by MethodSW 6020 (µg/L)
MW-70BR-287-245	MW-70BR-287-245-1	N	LF		GW	11/18/2020	72	< 10 U
MW-70BR-287-261	MW-70BR-287-261-1	N	LF		GW	11/18/2020	62	< 10 U
MW-70BR-287-279	MW-70BR-287-279-1	N	LF		GW	11/18/2020	410	< 10 U
MW-93-050	MW-93-050-1120	N			GW	11/16/2020	< 10 U	< 10 U
MW-93-213	MW-93-213-1120	N			GW	11/16/2020	< 10 U	< 10 U
MW-95-113	MW-95-113-1120	N			GW	11/18/2020	< 10 U	< 10 U
MW-95-157	MW-95-157-1120	N			GW	11/18/2020	< 10 U	< 10 U
MW-95-157	MW-927-Q420	FD		MW-95-157-1120	GW	11/18/2020	< 10 U	< 10 U
MW-96-045	MW-96-045-1120	N			GW	11/17/2020	< 10 U	< 10 U
MW-96-217	MW-96-217-1120	N			GW	11/17/2020	< 10 U	< 10 U
MW-97-042	MW-97-043-1120	N			GW	11/17/2020	< 10 U	< 10 U
MW-97-202	MW-97-202-1120	N			GW	11/17/2020	< 10 U	< 10 U
MW-98-055	MW-98-055-1120	N			GW	11/17/2020	< 10 U	< 10 U
MW-98-077	MW-98-077-1120	N			GW	11/17/2020	< 10 U	< 10 U

Notes:

All analyses were performed by Asset Laboratory except for Ammonia (analyzed by BC Laboratories, Inc.).

< = analyte not detected at the reporting limit shown

-- = data not anlayzed or data not reportable

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

G = grab sample

GW = groundwater

J = estimated value

LF = low flow

mg/L = milligrams per liter

N = Normal

SW = solid waste

SM = standard method

TPH = total petroleum hyrdocarbons

U = analyte not detected

Preliminary Tracer Baseline Event

Location ID	Sample ID	Sample Type	Sample Method	Matrix	Sample Date	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Eosine Dye Test (µg/L)	Fluorescein Dye Test (µg/L)	Rhodamine WT (RWT) Dye Test (µg/L)
MW-24A	MW-24A-1020	N	LF	GW	10/5/2020	< 0.20 U	3.3	< 0.015 U	0.023	43.1
MW-24B	MW-24B-1020	N	LF	GW	10/5/2020	< 1.0 U	57	< 0.015 U	0.023	< 0.015 U
MW-38D	MW-38D-1020	N	LF	GW	10/5/2020	20	21	< 0.015 U	< 0.0020 U	< 0.015 U
MW-67-185	MW-67-185-1020	N	LF	GW	10/6/2020	2000	2000	< 0.015 U	< 0.0020 U	< 0.015 U
PT7D	PT7D-1020	N	LF	GW	10/6/2020	< 1.0 U	2.8	< 0.015 U	31.3	< 0.015 U
PT7M	PT7M-1020	N	LF	GW	10/6/2020	< 1.0 U	1.3	< 0.015 U	414	< 0.015 U
PT7S	PT7S-1020	N	LF	GW	10/6/2020	400	410	< 0.015 U	< 0.0020 U	< 0.015 U
PT8D	PT8D-1020	N	LF	GW	10/6/2020	390	370	< 0.015 U	0.173	< 0.015 U
PT8M	PT8M-1020	N	LF	GW	10/6/2020	< 0.20 U	24	< 0.015 U	0.657	< 0.015 U
PT8S	PT8S-1020	N	LF	GW	10/6/2020	< 0.20 U	< 1.0 U	< 0.015 U	0.037	< 0.015 U
PT9D	PT9D-1020	N	LF	GW	10/6/2020	5200	5200	< 0.015 U	< 0.0020 U	< 0.015 U
PT9M	PT9M-1020	N	LF	GW	10/6/2020	690	660	< 0.015 U	1.08	3.31
PT9S	PT9S-1020	N	LF	GW	10/6/2020	42	58	< 0.015 U	0.223	< 0.015 U

Notes:
All analyses were performed by Asset Laboratory.
< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:
µg/L = micrograms per liter
EPA = Environmental Protection Agency
GW = groundwater
N = Normal
SW = solid waste
U = analyte not detected