

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)	Chloride by Method EPA 300.0 (mg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	120	< 0.50 U	2.2	51	< 0.50 UJ	1 J	< 2.5 U	< 0.50 U	120 J	520
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	120	< 0.50 U	2.2	50	< 0.50 UJ	1 J	< 2.5 U	< 0.50 U	120 J	520
MW-38S	MW-38S-Q420	N		GW	11/30/2020	150		6.5			0.99 J	< 1.0 U		23 J	310
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	65		1.2			1.2 J	< 2.5 U		170 J	1500
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	59					1.5 J	< 2.5 U		270 J	4400
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	47		2.4			1.3 J	< 2.5 U		320 J	2200
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	69		2.3			2 J	< 2.5 U		260 J	4300
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	98		4.3			0.95 J	< 1.0 U		72 J	840
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	47		1.7			1.8 J	< 5.0 U		600 J	3900
TW-04	TW-04-Q420	N		GW	11/30/2020	68					3.2 J	< 5.0 U		330 J	6700

Notes:

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Acronyms and Abbreviations:

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Deuterium by Method CFIRM (0/00)	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)	Mercury, dissolved by Method EPA 7470A (µg/L)
MW-10	MW-10-Q420	N		GW	11/30/2020	120	120	< 0.50 U	< 1.0 U		29 J	< 1.0 U	26 J	7.1	< 0.20 U
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	120	120	< 0.50 U	< 1.0 U		26 J	< 1.0 U	26 J	6.7	< 0.20 U
MW-38S	MW-38S-Q420	N		GW	11/30/2020	7.2	7.8				< 20 U		6.2 J	61	
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	17	17			-71.3	< 20 U		41 J	0.56	
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	18	18			-80	< 20 U		46 J	3.2	
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	5.2	5.7				< 20 U		31 J	330	
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	< 1.0 U	< 1.0 U				710 J		22 J	1000	
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	150	150				< 20 U		11 J	48	
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	1300	1300				< 20 U		32 J	7.1	
TW-04	TW-04-Q420	N		GW	11/30/2020	6.4	6.6				< 100 U		71 J	48	

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	Oxygen 18 by Method CFIRM (0/00)	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	21	11	12		6	< 0.50 U	280 J	2300	250	< 0.50 UJ
MW-10	MW-904-Q420	FD	MW-10-Q420	GW	11/30/2020	20	11	12		5.3	< 0.50 U	300 J	2300	260	< 0.50 UJ
MW-38S	MW-38S-Q420	N		GW	11/30/2020	20		5.6		3		270 J	1600	150	
MW-47-055	MW-47-055-Q420	N		GW	11/30/2020	9.1			-9.26	0.86		730 J	5000	280	
MW-47-115	MW-47-115-Q420	N		GW	11/30/2020	24			-10.31	0.95		2800 J	14000	800	
MW-58BR	MW-58BR-Q420	N		GW	11/30/2020	27		0.5		2.3		1000 J	7400	470	
MW-64BR	MW-64BR-Q420	N		GW	11/30/2020	68		< 0.10		< 0.50 U		2600 J	13000	590	
MW-70-105	MW-70-105-Q420	N		GW	11/30/2020	84		2.9		3.2		500 J	3200	240	
MW-70BR-225	MW-70BR-225-Q420	N		GW	11/30/2020	19		3.2		2.2		2000 J	13000	720	
TW-04	TW-04-Q420	N		GW	11/30/2020	56				0.63		4000 J	19000	1100	

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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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GMP 2020-12 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	1,1,1,2-Tetrachloroethane by Method SW 8260B (µg/L)	1,1,1-Trichloroethane by Method SW 8260B (µg/L)	1,1,2,2-Tetrachloroethane by Method SW 8260B (µg/L)	1,1,2-Trichloroethane by Method SW 8260B (µg/L)	1,1,2-Trichlorotrifluoroethane (Freon 113) by Method SW 8260B (µg/L)	1,1-Dichloroethane by Method SW 8260B (µg/L)	1,1-Dichloroethene by Method SW 8260B (µg/L)	1,1-Dichloropropene by Method SW 8260B (µg/L)	1,2,3-Trichlorobenzene by Method SW 8260B (µg/L)	1,2,3-Trichloropropane by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020										
MW-11	MW-11-Q420	N		GW	12/10/2020										
MW-12	MW-12-Q420	N		GW	12/14/2020										
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020										
MW-13	MW-13-Q420	N		GW	12/14/2020										
MW-14	MW-14-Q420	N		GW	12/10/2020										
MW-15	MW-15-Q420	N		GW	12/10/2020										
MW-16	MW-16-Q420	N		GW	12/10/2020										
MW-17	MW-17-Q420	N		GW	12/10/2020										
MW-18	MW-18-Q420	N		GW	12/10/2020										
MW-19	MW-19-Q420	N		GW	12/7/2020										
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020										
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020										
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020										
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020										
MW-21	MW-21-Q420	N		GW	12/15/2020										
MW-22	MW-22-Q420	N		GW	12/8/2020										
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020										
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020										
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020										
MW-24A	MW-24A-Q420	N		GW	12/1/2020										
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020										
MW-24B	MW-24B-Q420	N		GW	12/1/2020										
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020										
MW-25	MW-25-Q420	N		GW	12/7/2020										
MW-26	MW-26-Q420	N		GW	12/3/2020										
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020										
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020										
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020										
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020										
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020										
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020										
MW-29	MW-29-Q420	N		GW	12/4/2020										
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020										
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020										
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020										
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020										
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020										
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020										
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020										
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020										
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020										
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020										
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020										
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020										
MW-34-055	MW-911-Q420	FD		GW	12/3/2020										
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020										
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020										
MW-34-100	MW-912-Q420	FD		GW	12/3/2020										
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020										
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020										

GMP 2020-12 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	1,2,4-Trichlorobenzene by Method SW 8260B (µg/L)	1,2,4-Trimethylbenzene by Method SW 8260B (µg/L)	1,2-Dibromo-3-chloropropane by Method SW 8260B (µg/L)	1,2-Dibromoethane by Method SW 8260B (µg/L)	1,2-Dichlorobenzene by Method SW 8260B (µg/L)	1,2-Dichloroethane by Method SW 8260B (µg/L)	1,2-Dichloropropane by Method SW 8260B (µg/L)	1,3,5-Trimethylbenzene by Method SW 8260B (µg/L)	1,3-Dichlorobenzene by Method SW 8260B (µg/L)	1,3-Dichloropropane by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020										
MW-11	MW-11-Q420	N		GW	12/10/2020										
MW-12	MW-12-Q420	N		GW	12/14/2020										
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020										
MW-13	MW-13-Q420	N		GW	12/14/2020										
MW-14	MW-14-Q420	N		GW	12/10/2020										
MW-15	MW-15-Q420	N		GW	12/10/2020										
MW-16	MW-16-Q420	N		GW	12/10/2020										
MW-17	MW-17-Q420	N		GW	12/10/2020										
MW-18	MW-18-Q420	N		GW	12/10/2020										
MW-19	MW-19-Q420	N		GW	12/7/2020										
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020										
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020										
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020										
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020										
MW-21	MW-21-Q420	N		GW	12/15/2020										
MW-22	MW-22-Q420	N		GW	12/8/2020										
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020										
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020										
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020										
MW-24A	MW-24A-Q420	N		GW	12/1/2020										
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020										
MW-24B	MW-24B-Q420	N		GW	12/1/2020										
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020										
MW-25	MW-25-Q420	N		GW	12/7/2020										
MW-26	MW-26-Q420	N		GW	12/3/2020										
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020										
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020										
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020										
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020										
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020										
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020										
MW-29	MW-29-Q420	N		GW	12/4/2020										
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020										
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020										
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020										
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020										
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020										
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020										
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020										
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020										
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020										
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020										
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020										
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020										
MW-34-055	MW-911-Q420	FD		GW	12/3/2020										
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020										
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020										
MW-34-100	MW-912-Q420	FD		GW	12/3/2020										
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020										
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020										

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MW-09	MW-09-Q420	N		GW	12/1/2020								120		1.8
MW-11	MW-11-Q420	N		GW	12/10/2020								87		1.4
MW-12	MW-12-Q420	N		GW	12/14/2020								110	< 0.50 U	45
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020								110	< 0.50 U	48
MW-13	MW-13-Q420	N		GW	12/14/2020								71		1.9
MW-14	MW-14-Q420	N		GW	12/10/2020								60	< 0.50 U	< 0.10 U
MW-15	MW-15-Q420	N		GW	12/10/2020								67		
MW-16	MW-16-Q420	N		GW	12/10/2020								100		
MW-17	MW-17-Q420	N		GW	12/10/2020								60		
MW-18	MW-18-Q420	N		GW	12/10/2020								89		
MW-19	MW-19-Q420	N		GW	12/7/2020								100		
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020								88		
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020								140		
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020								57 J		< 0.10 U
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020								92 J		< 0.10 U
MW-21	MW-21-Q420	N		GW	12/15/2020								750		
MW-22	MW-22-Q420	N		GW	12/8/2020								690	< 0.50 U	14
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020								690	< 0.50 U	15
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020								16		4.5
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020								50		5.9
MW-24A	MW-24A-Q420	N		GW	12/1/2020									< 0.50 U	0.43
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020									< 0.50 U	0.35
MW-24B	MW-24B-Q420	N		GW	12/1/2020									< 0.50 U	3.8
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020								45		0.63
MW-25	MW-25-Q420	N		GW	12/7/2020								120		0.79
MW-26	MW-26-Q420	N		GW	12/3/2020								130	< 0.50 U	0.74
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020								140	< 0.50 U	0.88
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020								170		0.86 J
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020								190		9.8 J
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020								260		< 0.10 UJ
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020								220		0.58
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020								260		2
MW-29	MW-29-Q420	N		GW	12/4/2020								430		15
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020								1000		0.91
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020								180		2.7
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020								99		0.53
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020								35		< 0.10 U
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020								1400		3.8
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020								720		17
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020								730		17
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020								570		9.3
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020								150		1.1
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020								60		1.3
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020								58		1.2
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020								160		2.7 J
MW-34-055	MW-911-Q420	FD		GW	12/3/2020								150		2.8 J
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020								310		< 0.10 UJ
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020								200		< 0.10 UJ
MW-34-100	MW-912-Q420	FD		GW	12/3/2020								210		< 0.10 UJ
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020								84	< 0.50 U	1.3
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020								88	< 0.50 U	1.2

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Barium, dissolved by Method SW 6020 (µg/L)	Benzene by Method SW 8260B (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)	Bromobenzene by Method SW 8260B (µg/L)	Bromochlorometh ane by Method SW 8260B (µg/L)	Bromodichlorome thane by Method SW 8260B (µg/L)	Bromoform by Method SW 8260B (µg/L)	Bromomethane by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020				1 J	< 2.5 U					
MW-11	MW-11-Q420	N		GW	12/10/2020				0.68	< 2.5 U					
MW-12	MW-12-Q420	N		GW	12/14/2020	41		< 0.50 UJ	1.2	1.2					
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020	43		< 0.50 UJ	1.1	1.1					
MW-13	MW-13-Q420	N		GW	12/14/2020				0.68	< 1.0 U					
MW-14	MW-14-Q420	N		GW	12/10/2020	190		< 0.50 U	0.25	< 2.5 U					
MW-15	MW-15-Q420	N		GW	12/10/2020				0.2	< 1.0 U					
MW-16	MW-16-Q420	N		GW	12/10/2020				0.21	< 1.0 U					
MW-17	MW-17-Q420	N		GW	12/10/2020				< 100 U	< 1.0 U					
MW-18	MW-18-Q420	N		GW	12/10/2020				< 100 U	< 1.0 U					
MW-19	MW-19-Q420	N		GW	12/7/2020				0.62 J	< 1.0 U					
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020				0.6 J	< 1.0 U					
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020				1 J	< 1.0 U					
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020				2 J	< 2.5 U					
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020				2.2 J	< 2.5 U					
MW-21	MW-21-Q420	N		GW	12/15/2020				6.4	< 2.5 U					
MW-22	MW-22-Q420	N		GW	12/8/2020	120		< 0.50 U	3.9 J	< 2.5 U					
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020	130		< 0.50 U	4.1 J	< 2.5 U					
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020				1.6 J	< 5.0 U					
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020				1.9 J	< 5.0 U					
MW-24A	MW-24A-Q420	N		GW	12/1/2020	23		< 0.50 UJ							
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020	23		< 0.50 UJ							
MW-24B	MW-24B-Q420	N		GW	12/1/2020	74		< 2.5 UJ							
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020				3	< 2.5 U					
MW-25	MW-25-Q420	N		GW	12/7/2020				0.55 J	< 2.5 U					
MW-26	MW-26-Q420	N		GW	12/3/2020	33 J		< 0.50 U	1.1	< 2.5 U					
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020	33 J		< 0.50 U	1.1	< 2.5 U					
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020				< 100 U	< 1.0 U					
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020				0.1	< 1.0 U					
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020				1.1	< 2.5 U					
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020				0.43	< 2.5 U					
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020				1.3	< 2.5 U					
MW-29	MW-29-Q420	N		GW	12/4/2020				0.57 J	< 2.5 U					
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020				1.7 J	< 5.0 U					
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020				0.31 J	< 1.0 U					
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020				0.54 J	< 2.5 U					
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020				2.4 J	< 2.5 U					
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020				3.8 J	< 5.0 U					
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020				0.94 J	< 5.0 U					
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020				0.9 J	< 5.0 U					
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020				4.2	< 2.5 U					
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020				1.2	< 2.5 U					
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020				2	< 2.5 U					
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020				2.6	< 2.5 U					
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020				0.19	< 1.0 U					
MW-34-055	MW-911-Q420	FD		GW	12/3/2020				0.18	< 1.0 U					
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020				0.98	< 2.5 U					
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020				1.2 J	< 1.0 U					
MW-34-100	MW-912-Q420	FD		GW	12/3/2020				1.6 J	< 1.0 U					
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020	72		< 0.50 U	0.83 J	< 2.5 U					
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020	72		< 0.50 U	2.1 J	< 2.5 U					

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Carbon disulfide by Method SW 8260B (µg/L)	Carbon tetrachloride by Method SW 8260B (µg/L)	Chloride by Method EPA 300.0 (mg/L)	Chloro methane by Method SW 8260B (µg/L)	Chlorobenzene by Method SW 8260B (µg/L)	Chloroethane by Method SW 8260B (µg/L)	Chloroform by Method SW 8260B (µg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020		100 J			740					120
MW-11	MW-11-Q420	N		GW	12/10/2020		120			590					33
MW-12	MW-12-Q420	N		GW	12/14/2020	< 0.50 U	22 J			1800					1600
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020	< 0.50 U	24 J			1700					1600
MW-13	MW-13-Q420	N		GW	12/14/2020		120 J			680					23
MW-14	MW-14-Q420	N		GW	12/10/2020	< 0.50 U	160			940					13
MW-15	MW-15-Q420	N		GW	12/10/2020		130			590					15
MW-16	MW-16-Q420	N		GW	12/10/2020		22			180					10
MW-17	MW-17-Q420	N		GW	12/10/2020		48			170					10
MW-18	MW-18-Q420	N		GW	12/10/2020		79			360					19
MW-19	MW-19-Q420	N		GW	12/7/2020		100 J			510					94
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020		78			470					1600 J
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020		95			460					610 J
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020		140			2200					4000 J
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020		150			2500					4100 J
MW-21	MW-21-Q420	N		GW	12/15/2020		190 J			3400					< 1.0 U
MW-22	MW-22-Q420	N		GW	12/8/2020	< 0.50 U	560 J			7700					< 1.0 U
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020	< 0.50 U	550 J			8000					< 1.0 U
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020		810 J			5800					42
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020		770 J			5700					< 1.0 U
MW-24A	MW-24A-Q420	N		GW	12/1/2020	< 0.50 U									< 0.20 U
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020	< 0.50 U									< 0.20 U
MW-24B	MW-24B-Q420	N		GW	12/1/2020	< 0.50 U									64
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020		100			4400					< 1.0 U
MW-25	MW-25-Q420	N		GW	12/7/2020		110 J			400					68
MW-26	MW-26-Q420	N		GW	12/3/2020	< 0.50 U	120			770					2200
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020	< 0.50 U	130			760					2200
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020		73			91					< 0.20 U
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020		78			87					< 0.20 U
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020		180			2900					< 1.0 U
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020		99 J			100					< 0.20 U
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020		190 J			1800					< 0.20 U
MW-29	MW-29-Q420	N		GW	12/4/2020		84			260					< 0.20 U
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020		51 J			1200					< 1.0 U
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020		82 J			87					< 0.20 U
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020		100 J			790					410
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020		340 J			3900					15
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020		340 J			5800					< 1.0 U
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020		300 J			2000					< 1.0 U
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020		300 J			2000					< 1.0 U
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020		75			5500					< 1.0 U
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020		230			2900					3.1
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020		450			5100					5
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020		440			6200					12
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020		67			82					< 0.20 U
MW-34-055	MW-911-Q420	FD		GW	12/3/2020		65			84					< 0.20 U
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020		210			2200					< 0.20 U
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020		92			3000					< 1.0 U
MW-34-100	MW-912-Q420	FD		GW	12/3/2020		120			2800					< 1.0 U
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020	< 0.50 U	190 J			2000					21
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020	< 0.50 U	230 J			2000					20

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method EPA 200.8 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	cis-1,2- Dichloroethene by Method SW 8260B (µg/L)	cis-1,3- Dichloropropene by Method SW 8260B (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Deuterium by Method CFIRM (0/00)	Dibromochlorome thane by Method SW 8260B (µg/L)	Dibromomethane by Method SW 8260B (µg/L)	Dichlorodifluorom ethane by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020		120								
MW-11	MW-11-Q420	N		GW	12/10/2020		33								
MW-12	MW-12-Q420	N		GW	12/14/2020		1900			< 0.50 U	< 1.0 U				
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020		1900			< 0.50 U	< 1.0 U				
MW-13	MW-13-Q420	N		GW	12/14/2020		24								
MW-14	MW-14-Q420	N		GW	12/10/2020		13			< 0.50 U	< 1.0 U				
MW-15	MW-15-Q420	N		GW	12/10/2020		14								
MW-16	MW-16-Q420	N		GW	12/10/2020		10								
MW-17	MW-17-Q420	N		GW	12/10/2020		12								
MW-18	MW-18-Q420	N		GW	12/10/2020		20								
MW-19	MW-19-Q420	N		GW	12/7/2020		92 J								
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020		1700					-64.1			
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020		660					-66.2			
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020		4400					-61.2			
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020		4500					-60.3			
MW-21	MW-21-Q420	N		GW	12/15/2020		< 1.0 U								
MW-22	MW-22-Q420	N		GW	12/8/2020		< 1.0 U			3	< 1.0 U	-84			
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020		< 1.0 U			3.2	< 1.0 U	-83.5			
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020		40								
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020		< 1.0 U								
MW-24A	MW-24A-Q420	N		GW	12/1/2020		< 1.0 U			< 0.50 U	< 1.0 U				
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020		< 1.0 U			< 0.50 U	< 1.0 U				
MW-24B	MW-24B-Q420	N		GW	12/1/2020		65			< 0.50 U	< 1.0 U				
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020		< 1.0 U								
MW-25	MW-25-Q420	N		GW	12/7/2020		65 J					-65.9			
MW-26	MW-26-Q420	N		GW	12/3/2020		2200			< 0.50 U	< 1.0 U	-63.5			
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020		2500			< 0.50 U	< 1.0 U	-64.2			
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020		< 1.0 U								
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020		< 1.0 U								
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020		< 1.0 U								
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020		< 1.0 U								
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020		< 1.0 U								
MW-29	MW-29-Q420	N		GW	12/4/2020		< 1.0 U								
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020		< 1.0 UJ								
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020		< 1.0 UJ					-99.5			
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020		400 J					-67.3			
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020		13 J					-75.7			
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020		< 1.0 UJ								
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020		< 1.0 UJ					-90.6			
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020		< 1.0 UJ					-90.1			
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020		1.8					-73.5			
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020		11					-75.3			
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020		8.8					-79.3			
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020		15					-82.1			
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020		< 1.0 U					-100.9			
MW-34-055	MW-911-Q420	FD		GW	12/3/2020		< 1.0 U					-100.2			
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020		< 1.0 U					-86.3			
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020		< 1.0 U					-88			
MW-34-100	MW-912-Q420	FD		GW	12/3/2020		< 1.0 U					-88.1			
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020		21			< 0.50 U	1.7	-71.8			
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020		21			< 0.50 U	1.5	-71.6			

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ethyl- benzene by Method SW 8260B (µg/L)	Fluoride by Method EPA 300.0 (mg/L)	Hexachlorobutadi ene by Method SW 8260B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Isopropylbenzene by Method SW 8260B (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)	Mercury, dissolved by Method EPA 7470A (µg/L)	Methyl ethyl ketone by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020				< 20 U			36 J	1.7		
MW-11	MW-11-Q420	N		GW	12/10/2020				100 J			26	0.6		
MW-12	MW-12-Q420	N		GW	12/14/2020				68 J		< 1.0 U	5.8	2.2	< 0.20 UJ	
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020				120 J		< 1.0 U	6.4	2.3	< 0.20 UJ	
MW-13	MW-13-Q420	N		GW	12/14/2020				43 J			21	2.6		
MW-14	MW-14-Q420	N		GW	12/10/2020				67 J		< 1.0 U	30	0.97	< 0.20 UJ	
MW-15	MW-15-Q420	N		GW	12/10/2020				69 J			36	< 0.50 U		
MW-16	MW-16-Q420	N		GW	12/10/2020				29 J			4.4	< 0.50 U		
MW-17	MW-17-Q420	N		GW	12/10/2020				29 J			8	1.2		
MW-18	MW-18-Q420	N		GW	12/10/2020				41 J			13	< 0.50 U		
MW-19	MW-19-Q420	N		GW	12/7/2020				22 J			19 J	< 0.50 U		
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020				24 J			22 J	< 0.50 U		
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020				< 20 UJ			19 J	< 0.50 U		
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020				92 J			20 J	2.5		
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020				23 J			21 J	2.3		
MW-21	MW-21-Q420	N		GW	12/15/2020				< 100 U			97	38		
MW-22	MW-22-Q420	N		GW	12/8/2020				8800 J		1.4	280 J	4000	< 0.20 U	
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020				9100 J		1.5	290 J	4100	< 0.20 U	
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020				< 100 UJ			5.2 J	0.95		
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020				< 100 UJ			< 500 U	1		
MW-24A	MW-24A-Q420	N		GW	12/1/2020						< 1.0 U		20	< 0.20 UJ	
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020						< 1.0 U		20	0.61 J	
MW-24B	MW-24B-Q420	N		GW	12/1/2020						< 1.0 U		120	< 0.20 U	
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020				800			4.3	160		
MW-25	MW-25-Q420	N		GW	12/7/2020				32 J			27 J	0.55		
MW-26	MW-26-Q420	N		GW	12/3/2020				84		< 1.0 U	40	< 0.50 U	< 0.20 UJ	
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020				74		< 1.0 U	41	< 0.50 U	< 0.20 UJ	
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020				100 J			27 J	12		
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020		0.66		350 J			23 J	280		
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020		2.2		100 J			56 J	78		
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020				< 20 U			30	3.1		
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020		1.8		430 J			52	120		
MW-29	MW-29-Q420	N		GW	12/4/2020				1400 J			45 J	220		
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020				850 J			52 J	250		
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020				62 J			19 J	200		
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020				30 J			19 J	1		
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020				< 100 UJ			31 J	< 0.50 U		
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020				6100 J			440 J	160		
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020				11000 J			210 J	750		
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020				10000 J			200 J	730		
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020		17		< 100 U			180	16		
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020		2.5		420			30	23		
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020		2.2		280			77	12		
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020		2.8		240			69	12		
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020				33 J			23 J	68		
MW-34-055	MW-911-Q420	FD		GW	12/3/2020				22 J			22 J	70		
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020				170 J			93 J	52		
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020				88 J			25 J	180		
MW-34-100	MW-912-Q420	FD		GW	12/3/2020				100 J			32 J	170		
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020				44 J		< 1.0 U	32 J	1	< 0.20 U	
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020				< 100 UJ		< 1.0 U	33 J	0.81	< 0.20 U	

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Methyl isobutyl ketone by Method SW 8260B (µg/L)	Methyl tert-butyl ether (MTBE) by Method SW 8260B (µg/L)	Methylene chloride by Method SW 8260B (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Naphthalene by Method SW 8260B (µg/L)	N-Butylbenzene by Method SW 8260B (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	N-Propylbenzene by Method SW 8260B (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020				4.4						
MW-11	MW-11-Q420	N		GW	12/10/2020				5.1 J					4.4	
MW-12	MW-12-Q420	N		GW	12/14/2020				10			8.4 J		15	
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020				10			6.5 J		14	
MW-13	MW-13-Q420	N		GW	12/14/2020				12						
MW-14	MW-14-Q420	N		GW	12/10/2020				10			< 1.0 UJ		2.8	
MW-15	MW-15-Q420	N		GW	12/10/2020				3.1						
MW-16	MW-16-Q420	N		GW	12/10/2020				13						
MW-17	MW-17-Q420	N		GW	12/10/2020				11						
MW-18	MW-18-Q420	N		GW	12/10/2020				5.5						
MW-19	MW-19-Q420	N		GW	12/7/2020				6.6 J						
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020				27				17		
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020				3.8				6.7		
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020				20				11		
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020				19				11		
MW-21	MW-21-Q420	N		GW	12/15/2020				64					0.21	
MW-22	MW-22-Q420	N		GW	12/8/2020				32			4.4			
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020				33			4.6			
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020				21						
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020				45						
MW-24A	MW-24A-Q420	N		GW	12/1/2020				120			1.2			
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020				110			1.4			
MW-24B	MW-24B-Q420	N		GW	12/1/2020				63			3.4			
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020				58				< 0.10 U		
MW-25	MW-25-Q420	N		GW	12/7/2020				5.9 J				12		
MW-26	MW-26-Q420	N		GW	12/3/2020				33			< 1.0 U	18		
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020				32			< 1.0 U	18		
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020				5.8				< 0.10 U		
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020				4.6				< 0.10 U		
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020				21				< 0.10 U		
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020				4.5					< 0.050 U	
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020				24					< 0.050 U	
MW-29	MW-29-Q420	N		GW	12/4/2020				9.2				< 0.10 U		
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020				57 J				< 0.10 U		
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020				4.3 J				< 0.10 U		
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020				22 J				4.1		
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020				26 J						
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020				160 J						
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020				13 J				< 0.10 U		
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020				13 J				< 0.10 U		
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020				440				0.41		
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020				9.9				0.99		
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020				41				1.4		
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020				20				1.7		
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020				5.2				< 0.10 U		
MW-34-055	MW-911-Q420	FD		GW	12/3/2020				5.4				< 0.10 U		
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020				13				< 0.10 U		
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020				57				< 0.10 U		
MW-34-100	MW-912-Q420	FD		GW	12/3/2020				60				< 0.10 U		
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020				10			1.3		2	
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020				9.8			1.2		2.1	

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Oxygen 18 by Method CFIRM (0/00)	p-Chlorotoluene by Method SW 8260B (µg/L)	Potassium, dissolved by Method SW 6010B (mg/L)	sec-Butylbenzene by Method SW 8260B (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)	Styrene by Method SW 8260B (µg/L)	Sulfate by Method EPA 300.0 (mg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020					5.3		450 J	3200		250
MW-11	MW-11-Q420	N		GW	12/10/2020					4		270	2400		170
MW-12	MW-12-Q420	N		GW	12/14/2020					28	< 0.50 U	1200	6400		470
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020					28	< 0.50 U	1400	6500		460
MW-13	MW-13-Q420	N		GW	12/14/2020					3.3		340	2600		150
MW-14	MW-14-Q420	N		GW	12/10/2020					2	< 0.50 U	370	3200		150
MW-15	MW-15-Q420	N		GW	12/10/2020					3.5		220	2300		170
MW-16	MW-16-Q420	N		GW	12/10/2020					2.1		180	1100		130
MW-17	MW-17-Q420	N		GW	12/10/2020					7.7		170	1200		270
MW-18	MW-18-Q420	N		GW	12/10/2020					3.6		190	1600		99
MW-19	MW-19-Q420	N		GW	12/7/2020					3.2 J		230 J	2200		160
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020	-8.17		5.9		11		280	2200		320
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020	-8.85		6.1 J		5.6		250	2000		210
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020	-7.11		64		53		1200	7700		1000
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020	-7.16		67 J		51		1300	8900		940
MW-21	MW-21-Q420	N		GW	12/15/2020					4.7		2900	15000		1600
MW-22	MW-22-Q420	N		GW	12/8/2020	-10.46				< 0.50 U	< 0.50 U	4500 J	24000		2000
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020	-10.48				< 0.50 U	< 0.50 U	4600 J	23000		2000
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020					4.8		3000 J	16000		670
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020					5		3500 J	16000		1000
MW-24A	MW-24A-Q420	N		GW	12/1/2020					< 0.50 U	< 0.50 U		1800		
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020					< 0.50 U	< 0.50 U		1800		
MW-24B	MW-24B-Q420	N		GW	12/1/2020					1.8	< 0.50 U		20000		
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020					< 0.50 U		2700	13000		450
MW-25	MW-25-Q420	N		GW	12/7/2020	-8.87		7.5 J		6.7 J		180 J	2000		220
MW-26	MW-26-Q420	N		GW	12/3/2020	-7.93		9		31 J	< 0.50 UJ	470	3500		470
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020	-7.91		9.6		31 J	< 0.50 UJ	500	3500		460
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020					0.54		66 J	960		220
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020					< 0.50 U		68 J	960		210
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020					< 0.50 U		1400 J	10000		660
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020					1.5		100	1200		250
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020					< 0.50 U		1300	7200		560
MW-29	MW-29-Q420	N		GW	12/4/2020					1.5		220	1800		250
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020					1.6 J		1400 J	7300		1400
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020	-12.42				< 0.50 U		81 J	920		200
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020	-8.84		6 J		3.3 J		450 J	3100		220
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020	-9.78				0.72 J		1800 J	13000		500
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020					1.5 J		5000 J	21000		3800
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020	-11.22		18 J		< 0.50 U		1100 J	7800		840
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020	-11.26		19 J		< 0.50 U		1100 J	7900		850
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020	-9.34				11		3600	20000		2700
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020	-9.65				< 0.50 U		1600	10000		670
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020	-10.16				0.61		2500	16000		840
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020	-10.6				0.75		3400	19000		1200
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020	-12.44		5.4 J		< 0.50 U		92 J	900		210
MW-34-055	MW-911-Q420	FD		GW	12/3/2020	-12.48		5.3 J		< 0.50 U		89 J	920		210
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020	-11.11		18 J		< 0.50 U		1400 J	7900		580
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020	-11.34		26 J		< 0.50 U		2000 J	10000		870
MW-34-100	MW-912-Q420	FD		GW	12/3/2020	-11.29		28 J		< 0.50 U		2000 J	10000		840
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020	-9.38				1.3	< 0.50 U	990 J	7000		310
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020	-9.39				0.99	< 0.50 U	1100 J	6800		320

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	tert-Butylbenzene by Method SW 8260B (µg/L)	Tetrachloroethen e by Method SW 8260B (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Toluene by Method SW 8260B (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	trans-1,2- Dichloroethene by Method SW 8260B (µg/L)	trans-1,3- Dichloropropene by Method SW 8260B (µg/L)	Trichloroethene by Method SW 8260B (µg/L)	Trichlorofluorome thane (Freon 11) by Method SW 8260B (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020					1700					
MW-11	MW-11-Q420	N		GW	12/10/2020					1300					
MW-12	MW-12-Q420	N		GW	12/14/2020			< 0.50 UJ		3800					20
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020			< 0.50 UJ		3900					20
MW-13	MW-13-Q420	N		GW	12/14/2020					1600					
MW-14	MW-14-Q420	N		GW	12/10/2020			< 0.50 U		1900					2.5
MW-15	MW-15-Q420	N		GW	12/10/2020					1400					
MW-16	MW-16-Q420	N		GW	12/10/2020					630					
MW-17	MW-17-Q420	N		GW	12/10/2020					710					
MW-18	MW-18-Q420	N		GW	12/10/2020					850					
MW-19	MW-19-Q420	N		GW	12/7/2020					1200					
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020					1400					
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020					1200					
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020					5200					
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020					5800					
MW-21	MW-21-Q420	N		GW	12/15/2020					9700					
MW-22	MW-22-Q420	N		GW	12/8/2020			< 0.50 U		15000					1.1
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020			< 0.50 U		15000					1.1
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020					12000					
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020					12000					
MW-24A	MW-24A-Q420	N		GW	12/1/2020			< 0.50 UJ							< 1.0 U
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020			< 0.50 UJ							< 1.0 U
MW-24B	MW-24B-Q420	N		GW	12/1/2020			< 0.50 UJ							3.6
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020					8900					
MW-25	MW-25-Q420	N		GW	12/7/2020					1200					
MW-26	MW-26-Q420	N		GW	12/3/2020			< 0.50 U		2200					7.5
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020			< 0.50 U		2200					7.9
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020					620					
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020					640					
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020					6800					
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020					750					
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020					4400					
MW-29	MW-29-Q420	N		GW	12/4/2020					1200					
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020					5000					
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020					630					
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020					1700					
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020					7900					
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020					16000					
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020					5200					
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020					5300					
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020					14000					
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020					6400					
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020					11000					
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020					13000					
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020					580					
MW-34-055	MW-911-Q420	FD		GW	12/3/2020					580					
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020					4900					
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020					6200					
MW-34-100	MW-912-Q420	FD		GW	12/3/2020					6100					
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020			< 0.50 U		4100					2.9
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020			< 0.50 U		4100					3

GMP 2020-12 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Vinyl chloride by Method SW 8260B (µg/L)	Xylene, m,p- by Method SW 8260B (µg/L)	Xylene, o- by Method SW 8260B (µg/L)	Xylenes, total by Method SW 8260B (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-09	MW-09-Q420	N		GW	12/1/2020					
MW-11	MW-11-Q420	N		GW	12/10/2020					
MW-12	MW-12-Q420	N		GW	12/14/2020					< 10 U
MW-12	MW-905-Q420	FD	MW-12-Q420	GW	12/14/2020					< 10 U
MW-13	MW-13-Q420	N		GW	12/14/2020					
MW-14	MW-14-Q420	N		GW	12/10/2020					< 10 U
MW-15	MW-15-Q420	N		GW	12/10/2020					
MW-16	MW-16-Q420	N		GW	12/10/2020					
MW-17	MW-17-Q420	N		GW	12/10/2020					
MW-18	MW-18-Q420	N		GW	12/10/2020					
MW-19	MW-19-Q420	N		GW	12/7/2020					
MW-20-070	MW-20-070-Q420	N		GW	12/4/2020					
MW-20-100	MW-20-100-Q420	N		GW	12/4/2020					
MW-20-130	MW-20-130-Q420	N		GW	12/4/2020					
MW-20-130	MW-906-Q420	FD	MW-20-130-Q420	GW	12/4/2020					
MW-21	MW-21-Q420	N		GW	12/15/2020					
MW-22	MW-22-Q420	N		GW	12/8/2020					12
MW-22	MW-907-Q420	FD	MW-22-Q420	GW	12/8/2020					12
MW-23-060	MW-23-060-Q420	N		GW	12/8/2020					
MW-23-080	MW-23-080-Q420	N		GW	12/8/2020					
MW-24A	MW-24A-Q420	N		GW	12/1/2020					< 10 U
MW-24A	MW-908-Q420	FD	MW-24A-Q420	GW	12/1/2020					< 10 U
MW-24B	MW-24B-Q420	N		GW	12/1/2020					< 10 U
MW-24BR	MW-24BR-Q420	N		GW	12/2/2020					
MW-25	MW-25-Q420	N		GW	12/7/2020					
MW-26	MW-26-Q420	N		GW	12/3/2020					< 10 U
MW-26	MW-909-Q420	FD	MW-26-Q420	GW	12/3/2020					< 10 U
MW-27-020	MW-27-020-Q420	N		GW	12/3/2020					
MW-27-060	MW-27-060-Q420	N		GW	12/3/2020					
MW-27-085	MW-27-085-Q420	N		GW	12/3/2020					
MW-28-025	MW-28-025-Q420	N		GW	12/15/2020					
MW-28-090	MW-28-090-Q420	N		GW	12/15/2020					
MW-29	MW-29-Q420	N		GW	12/4/2020					
MW-30-030	MW-30-030-Q420	N		GW	12/7/2020					
MW-30-050	MW-30-050-Q420	N		GW	12/7/2020					
MW-31-060	MW-31-060-Q420	N		GW	12/7/2020					
MW-31-135	MW-31-135-Q420	N		GW	12/7/2020					
MW-32-020	MW-32-020-Q420	N		GW	12/7/2020					
MW-32-035	MW-32-035-Q420	N		GW	12/7/2020					
MW-32-035	MW-910-Q420	FD	MW-32-035-Q420	GW	12/7/2020					
MW-33-040	MW-33-040-Q420	N		GW	12/2/2020					
MW-33-090	MW-33-090-Q420	N		GW	12/2/2020					
MW-33-150	MW-33-150-Q420	N		GW	12/2/2020					
MW-33-210	MW-33-210-Q420	N		GW	12/2/2020					
MW-34-055	MW-34-055-Q420	N		GW	12/3/2020					
MW-34-055	MW-911-Q420	FD		GW	12/3/2020					
MW-34-080	MW-34-080-Q420	N		GW	12/3/2020					
MW-34-100	MW-34-100-Q420	N		GW	12/3/2020					
MW-34-100	MW-912-Q420	FD		GW	12/3/2020					
MW-35-060	MW-35-060-Q420	N		GW	12/8/2020					< 10 U
MW-35-060	MW-913-Q420	FD	MW-35-060-Q420	GW	12/8/2020					< 10 U

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	1,2,4- Trichlorobenzene by Method SW 8260B (µg/L)	1,2,4- Trimethylbenzene by Method SW 8260B (µg/L)	1,2-Dibromo-3- chloropropane by Method SW 8260B (µg/L)	1,2- Dibromoethane by Method SW 8260B (µg/L)	1,2- Dichlorobenzene by Method SW 8260B (µg/L)	1,2- Dichloroethane by Method SW 8260B (µg/L)	1,2- Dichloropropane by Method SW 8260B (µg/L)	1,3,5- Trimethylbenzene by Method SW 8260B (µg/L)	1,3- Dichlorobenzene by Method SW 8260B (µg/L)	1,3- Dichloropropane by Method SW 8260B (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020										
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020										
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020										
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020										
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020										
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020										
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020										
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020										
MW-37D	MW-37D-Q420	N		GW	12/10/2020										
MW-37S	MW-37S-Q420	N		GW	12/10/2020										
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020										
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020										
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020										
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020										
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020										
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020										
MW-40D	MW-40D-Q420	N		GW	12/10/2020										
MW-40S	MW-40S-Q420	N		GW	12/10/2020										
MW-41D	MW-41D-Q420	N		GW	12/17/2020										
MW-41M	MW-41M-Q420	N		GW	12/17/2020										
MW-41S	MW-41S-Q420	N		GW	12/17/2020										
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020										
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020										
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020										
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020										
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020										
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020										
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020										
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020										
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020										
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020										
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020										
MW-48	MW-48-Q420	N		GW	12/16/2020										
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020										
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020										
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020										
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020										
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020										
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020										
MW-51	MW-51-Q420	N		GW	12/3/2020										
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020										
MW-52D	MW-52D-Q420	N		GW	12/8/2020										
MW-52M	MW-52M-Q420	N		GW	12/8/2020										
MW-52S	MW-52S-Q420	N		GW	12/8/2020										
MW-53D	MW-53D-Q420	N		GW	12/8/2020										
MW-53M	MW-53M-Q420	N		GW	12/8/2020										
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020										
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020										
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020										

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	1,4-Dichlorobenzene by Method SW 8260B (µg/L)	2,2-Dichloropropane by Method SW 8260B (µg/L)	2-Chlorotoluene by Method SW 8260B (µg/L)	4-Isopropyltoluene by Method SW 8260B (µg/L)	Acetone by Method SW 8260B (µg/L)	Acrolein by Method SW 8260B (µg/L)	Acrylonitrile by Method SW 8260B (µg/L)	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)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020								45	< 0.50 U	0.97
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020								46	< 0.50 U	1
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020								820		2.2
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020								270		4.5
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020								190		5.6
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020								160		1.9
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020								270		5.2
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020								290		2.9
MW-37D	MW-37D-Q420	N		GW	12/10/2020								32		
MW-37S	MW-37S-Q420	N		GW	12/10/2020								44		2
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020								43		8.5
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										18
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020								180		2
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020								190		2.7
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020								190		
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020								250		
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020								250		2.3
MW-40D	MW-40D-Q420	N		GW	12/10/2020								47		4.7
MW-40S	MW-40S-Q420	N		GW	12/10/2020										0.55
MW-41D	MW-41D-Q420	N		GW	12/17/2020								41		< 0.10 U
MW-41M	MW-41M-Q420	N		GW	12/17/2020								36		< 0.10 U
MW-41S	MW-41S-Q420	N		GW	12/17/2020								49		< 0.10 U
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020										2
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020								230		16
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020								320		6
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020								390		32
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020								700		13
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020								170		3.1
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020								200		2.7
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020								120	< 0.50 U	5.7
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020								120		2.5
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020								43		
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020								48		
MW-48	MW-48-Q420	N		GW	12/16/2020								29		
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020								62		< 0.10 U
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020								36		
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020								43		
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020								52		
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020								35	< 0.50 U	3.8
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020								34	< 0.50 U	3.8
MW-51	MW-51-Q420	N		GW	12/3/2020								100	1.3	< 0.10 U
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020								100	1.3	< 0.10 U
MW-52D	MW-52D-Q420	N		GW	12/8/2020								62		2.3
MW-52M	MW-52M-Q420	N		GW	12/8/2020								85		1.2
MW-52S	MW-52S-Q420	N		GW	12/8/2020								1500		1.7
MW-53D	MW-53D-Q420	N		GW	12/8/2020								36		3.3
MW-53M	MW-53M-Q420	N		GW	12/8/2020								46		0.77
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020								110		1.3
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020								110		5.4
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020								110	< 0.50 U	2.2

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Barium, dissolved by Method SW 6020 (µg/L)	Benzene by Method SW 8260B (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)	Bromobenzene by Method SW 8260B (µg/L)	Bromochlorometh ane by Method SW 8260B (µg/L)	Bromodichlorome thane by Method SW 8260B (µg/L)	Bromoform by Method SW 8260B (µg/L)	Bromomethane by Method SW 8260B (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020	38		< 0.50 U	1.8 J	< 2.5 U					
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020	38		< 0.50 U	0.82 J	< 2.5 U					
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020				1.4	< 1.0 U					
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020				< 100 U	< 1.0 U					
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020				< 100 U	< 1.0 U					
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020				< 100 U	< 1.0 U					
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020				0.52	< 1.0 U					
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020				1.2	< 2.5 U					
MW-37D	MW-37D-Q420	N		GW	12/10/2020				1.3	< 2.5 U					
MW-37S	MW-37S-Q420	N		GW	12/10/2020				0.73	< 2.5 U					
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020				5.1	< 2.5 U					
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020				0.12	< 1.0 U					
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020				0.14	< 2.5 U					
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020				0.22	< 1.0 U					
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020				0.61	< 1.0 U					
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020				2.6	< 5.0 U					
MW-40D	MW-40D-Q420	N		GW	12/10/2020				1.7	< 2.5 U					
MW-40S	MW-40S-Q420	N		GW	12/10/2020										
MW-41D	MW-41D-Q420	N		GW	12/17/2020				1.9	< 2.5 U					
MW-41M	MW-41M-Q420	N		GW	12/17/2020				1.4	< 2.5 U					
MW-41S	MW-41S-Q420	N		GW	12/17/2020				0.93	< 2.5 U					
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020										
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020				0.1	< 1.0 U					
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020				0.47	< 1.0 U					
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020				0.56 J	< 2.5 U					
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020				1.3 J	< 2.5 U					
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020				0.92 J	< 2.5 U					
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020				0.2	< 1.0 U					
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020	20		< 0.50 UJ	1.5	< 1.0 U					
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020				0.32	< 1.0 U					
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020				4.2	< 1.0 U					
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020				5.2	< 1.0 U					
MW-48	MW-48-Q420	N		GW	12/16/2020				1	< 2.5 U					
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020				0.75 J	< 2.5 U					
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020				2.8 J	< 2.5 U					
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020				3.5 J	< 2.5 U					
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020				1 J	< 2.5 U					
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020	44 J		< 0.50 UJ	2.1 J	< 2.5 U					
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020	45 J		< 0.50 UJ	3 J	< 2.5 U					
MW-51	MW-51-Q420	N		GW	12/3/2020	43 J		< 0.50 U	1.5	< 2.5 U					
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020	43 J		< 0.50 U	1.6	< 2.5 U					
MW-52D	MW-52D-Q420	N		GW	12/8/2020				2.7 J	< 2.5 U					
MW-52M	MW-52M-Q420	N		GW	12/8/2020				2.9 J	< 2.5 U					
MW-52S	MW-52S-Q420	N		GW	12/8/2020				2.8 J	< 2.5 U					
MW-53D	MW-53D-Q420	N		GW	12/8/2020				4.1 J	< 2.5 U					
MW-53M	MW-53M-Q420	N		GW	12/8/2020				3.2 J	< 2.5 U					
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020				0.4 J	< 2.5 U					
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020				2.4 J	< 2.5 U					
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020	69		< 0.50 U	1.5 J	< 5.0 U					

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Carbon disulfide by Method SW 8260B (µg/L)	Carbon tetrachloride by Method SW 8260B (µg/L)	Chloride by Method EPA 300.0 (mg/L)	Chloro methane by Method SW 8260B (µg/L)	Chlorobenzene by Method SW 8260B (µg/L)	Chloroethane by Method SW 8260B (µg/L)	Chloroform by Method SW 8260B (µg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020	< 0.50 U	260 J			3400					27
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020	< 0.50 U	220 J			3300					28
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020		190 J			1100					< 0.20 U
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020		49 J			86					< 0.20 U
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020		76 J			84					< 0.20 U
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020		71 J			93					0.2
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020		86 J			1000					< 0.20 U
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020		180 J			1900					4.5
MW-37D	MW-37D-Q420	N		GW	12/10/2020		220			3800					4.5
MW-37S	MW-37S-Q420	N		GW	12/10/2020		190			2200					12
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020		250 J			5800					19
MW-38D	MW-38D-1220	N		GW	12/14/2020										17
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										< 0.20 U
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020		72 J			87					< 0.20 U
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020		54 J			93					< 0.20 U
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020		53 J			380					< 0.20 U
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020		100 J			1400					0.47
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020		260 J			3700					120
MW-40D	MW-40D-Q420	N		GW	12/10/2020		300			5100					31
MW-40S	MW-40S-Q420	N		GW	12/10/2020										5.9
MW-41D	MW-41D-Q420	N		GW	12/17/2020		380			6900					1.1
MW-41M	MW-41M-Q420	N		GW	12/17/2020		380			4600					9.5
MW-41S	MW-41S-Q420	N		GW	12/17/2020		190			1900					5.5
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020										< 0.20 U
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020		87 J			87					< 0.20 U
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020		110 J			750					< 0.20 U
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020		140 J			200					< 0.20 U
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020		170 J			2700					< 0.20 U
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020		390 J			5700					< 1.0 U
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020		72 J			260					< 0.20 U
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020	< 0.50 U	80 J			2900					2.7
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020		65 J			2500					< 0.20 U
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020		100 J			5800					7.9
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020		93 J			7200					< 1.0 U
MW-48	MW-48-Q420	N		GW	12/16/2020		350 J			5500					< 1.0 U
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020		270			4000					8.6 J
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020		230			7700					< 1.0 U
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020		380			15000					< 1.0 U
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020		130 J			1800					13
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020	< 0.50 U	550 J			6700					2300
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020	< 0.50 U	430 J			6800					2300
MW-51	MW-51-Q420	N		GW	12/3/2020	< 0.50 U	190			3100					3300
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020	< 0.50 U	200			3100					3300
MW-52D	MW-52D-Q420	N		GW	12/8/2020		260 J			7100					< 1.0 U
MW-52M	MW-52M-Q420	N		GW	12/8/2020		350 J			5300					< 1.0 U
MW-52S	MW-52S-Q420	N		GW	12/8/2020		730 J			3100					< 1.0 U
MW-53D	MW-53D-Q420	N		GW	12/8/2020		280 J			8800					< 1.0 U
MW-53M	MW-53M-Q420	N		GW	12/8/2020		370 J			6700					< 1.0 U
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020		250			550					630 J
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020		330			5700					4.4 J
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020	< 0.50 U	550 J			3100					2700

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method EPA 200.8 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	cis-1,2- Dichloroethene by Method SW 8260B (µg/L)	cis-1,3- Dichloropropene by Method SW 8260B (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Deuterium by Method CFIRM (0/00)	Dibromochlorome thane by Method SW 8260B (µg/L)	Dibromomethane by Method SW 8260B (µg/L)	Dichlorodifluorom ethane by Method SW 8260B (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020		27			< 0.50 U	2.6	-81.4			
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020		27			< 0.50 U	2.6	-81.6			
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020		< 1.0 U								
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020		< 1.0 U								
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020		< 1.0 U								
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020		< 1.0 U								
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020		1.7					-94.4			
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020		6					-92.1			
MW-37D	MW-37D-Q420	N		GW	12/10/2020		5.7								
MW-37S	MW-37S-Q420	N		GW	12/10/2020		13								
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020		18								
MW-38D	MW-38D-1220	N		GW	12/14/2020		19								
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020		< 1.0 U								
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020		< 1.0 U								
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020		< 1.0 U								
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020		< 1.0 U					-99.2			
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020		1.2					-95.1			
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020		110					-87			
MW-40D	MW-40D-Q420	N		GW	12/10/2020		29								
MW-40S	MW-40S-Q420	N		GW	12/10/2020		29								
MW-41D	MW-41D-Q420	N		GW	12/17/2020		1.4								
MW-41M	MW-41M-Q420	N		GW	12/17/2020		8.3								
MW-41S	MW-41S-Q420	N		GW	12/17/2020		5.2								
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020		< 1.0 U					-100.8			
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020		< 1.0 U					-100.5			
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020		< 1.0 U					-99.3			
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020		< 1.0 U								
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020		< 1.0 U								
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020		< 1.0 U								
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020		< 1.0 U					-97.3			
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020		4.4			< 0.50 U	< 1.0 U	-84.1			
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020		< 1.0 U					-89.6			
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020		9					-79.4			
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020		3.6								
MW-48	MW-48-Q420	N		GW	12/16/2020		< 1.0 U								
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020		11					-81.7			
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020		< 1.0 U					-81.2			
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020		< 1.0 U					-81.3			
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020		14 J								
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020		2100 J			< 0.50 U	7.2 J				
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020		2100 J			< 0.50 U	6.1 J				
MW-51	MW-51-Q420	N		GW	12/3/2020		3500			< 0.50 U	< 1.0 U				
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020		3700			< 0.50 U	< 1.0 U				
MW-52D	MW-52D-Q420	N		GW	12/8/2020		< 1.0 U								
MW-52M	MW-52M-Q420	N		GW	12/8/2020		< 1.0 U								
MW-52S	MW-52S-Q420	N		GW	12/8/2020		< 1.0 U								
MW-53D	MW-53D-Q420	N		GW	12/8/2020		< 1.0 U								
MW-53M	MW-53M-Q420	N		GW	12/8/2020		< 1.0 U								
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020		660								
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020		5								
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020		2900			< 0.50 U	< 1.0 U				

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ethyl- benzene by Method SW 8260B (µg/L)	Fluoride by Method EPA 300.0 (mg/L)	Hexachlorobutadi ene by Method SW 8260B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Isopropylbenzene by Method SW 8260B (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)	Mercury, dissolved by Method EPA 7470A (µg/L)	Methyl ethyl ketone by Method SW 8260B (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020				< 100 UJ		< 1.0 U	42 J	0.72	< 0.20 U	
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020				< 20 UJ		< 1.0 U	38 J	0.69	< 0.20 U	
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020				2200 J			220	450		
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020				340 J			13	120		
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020				93 J			19	210		
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020				< 20 U			17	140		
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020				110 J			25	34		
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020				180 J			53	220		
MW-37D	MW-37D-Q420	N		GW	12/10/2020				< 100 UJ			15	2.3		
MW-37S	MW-37S-Q420	N		GW	12/10/2020				130 J			34	6		
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020				< 100 U			6.9	29		
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020								99		
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020				150 J			19	170		
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020				120 J			17	110		
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020				220 J			17	3.6		
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020				32 J			38	4.2		
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020				< 100 U			46	7		
MW-40D	MW-40D-Q420	N		GW	12/10/2020				< 100 UJ			49	6.4		
MW-40S	MW-40S-Q420	N		GW	12/10/2020								8.2		
MW-41D	MW-41D-Q420	N		GW	12/17/2020				< 100 U			31 J	47		
MW-41M	MW-41M-Q420	N		GW	12/17/2020				< 100 U			33 J	< 0.50 U		
MW-41S	MW-41S-Q420	N		GW	12/17/2020				21			26 J	< 0.50 U		
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020								110		
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020				530 J			23 J	300		
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020				53 J			29 J	1300		
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020				5400 J			55 J	360		
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020				4500 J			160 J	580		
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020				1400 J			110 J	420		
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020				410 J			18	190		
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020				230 J		< 1.0 U	11	6	< 0.20 UJ	
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020				310 J			17	170		
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020				< 100 U			3.5	15		
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020				< 100 U			3.1	53		
MW-48	MW-48-Q420	N		GW	12/16/2020				25 J			35 J	4.4		
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020				180 J			34 J	100		
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020				< 100 UJ			8.2 J	310		
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020				180 J			16 J	64		
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020				64 J			16 J	8.3		
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020				110 J		< 1.0 U	49 J	< 0.50 U	< 0.20 U	
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020				< 100 UJ		< 1.0 U	39 J	< 0.50 U	< 0.20 U	
MW-51	MW-51-Q420	N		GW	12/3/2020				81 J		< 1.0 U	21	< 0.50 U	< 0.20 UJ	
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020				23 J		< 1.0 U	21	< 0.50 U	< 0.20 UJ	
MW-52D	MW-52D-Q420	N		GW	12/8/2020				950 J			24 J	230		
MW-52M	MW-52M-Q420	N		GW	12/8/2020				1600 J			40 J	160		
MW-52S	MW-52S-Q420	N		GW	12/8/2020				27000 J			860 J	1200		
MW-53D	MW-53D-Q420	N		GW	12/8/2020				460 J			19 J	1100		
MW-53M	MW-53M-Q420	N		GW	12/8/2020				550 J			37 J	410		
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020				< 20 UJ			18 J	0.98		
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020				< 100 UJ			< 500 UJ	1.4		
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020				42 J		< 1.0 U	25 J	1.5	< 0.20 U	

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Methyl isobutyl ketone by Method SW 8260B (µg/L)	Methyl tert-butyl ether (MTBE) by Method SW 8260B (µg/L)	Methylene chloride by Method SW 8260B (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Naphthalene by Method SW 8260B (µg/L)	N-Butylbenzene by Method SW 8260B (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	N-Propylbenzene by Method SW 8260B (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020				21			1.7		2.6	
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020				21			1.7		2.6	
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020				21						
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020				2.9					< 0.050 U	
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020				3.9						
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020				5						
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020				9.6						
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020				19					< 0.050 U	
MW-37D	MW-37D-Q420	N		GW	12/10/2020				65					0.98	
MW-37S	MW-37S-Q420	N		GW	12/10/2020				15 J						
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020				89					0.52	
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020				4.5 J						
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020				5.2 J					< 0.050 U	
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020				16 J						
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020				26 J						
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020				7.5					0.11	
MW-40D	MW-40D-Q420	N		GW	12/10/2020				41					2	
MW-40S	MW-40S-Q420	N		GW	12/10/2020				5.2					3.5	
MW-41D	MW-41D-Q420	N		GW	12/17/2020				81					0.61	
MW-41M	MW-41M-Q420	N		GW	12/17/2020				26					0.59	
MW-41S	MW-41S-Q420	N		GW	12/17/2020				13					2.5	
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020				27 J					< 0.050 U	
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020				3.9 J						
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020				9.5 J						
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020				6.7						
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020				16						
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020				30						
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020				8.8 J						
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020				71 J			< 1.0 U		< 0.050 U	
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020				27 J					< 0.050 U	
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020				190					1	
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020				340						
MW-48	MW-48-Q420	N		GW	12/16/2020				9.4 J						
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020				30						
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020				260						
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020				200						
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020				17 J						
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020				44 J			< 1.0 UJ			
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020				44 J			1.1 J			
MW-51	MW-51-Q420	N		GW	12/3/2020				40			< 1.0 U	12		
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020				40			< 1.0 U	12		
MW-52D	MW-52D-Q420	N		GW	12/8/2020				67						
MW-52M	MW-52M-Q420	N		GW	12/8/2020				34						
MW-52S	MW-52S-Q420	N		GW	12/8/2020				25						
MW-53D	MW-53D-Q420	N		GW	12/8/2020				160						
MW-53M	MW-53M-Q420	N		GW	12/8/2020				61						
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020				2.6				8.5		
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020				83				0.18		
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020				4.8			2.1		3.4	

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Oxygen 18 by Method CFIRM (0/00)	p-Chlorotoluene by Method SW 8260B (µg/L)	Potassium, dissolved by Method SW 6010B (mg/L)	sec-Butylbenzene by Method SW 8260B (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)	Styrene by Method SW 8260B (µg/L)	Sulfate by Method EPA 300.0 (mg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020	-10.53				1	< 0.50 U	2000 J	11000		850
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020	-10.51				1.1	< 0.50 U	1900 J	11000		840
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020					< 0.50 U		1200	6500		1500
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020					< 0.50 U		160	1100		140
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020					< 0.50 U		93	1000		190
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020					< 0.50 U		98	1000		210
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020	-12.05				< 0.50 U		620	4400		390
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020	-11.76				< 0.50 U		1400	7100		600
MW-37D	MW-37D-Q420	N		GW	12/10/2020					1.1		2400	12000		650
MW-37S	MW-37S-Q420	N		GW	12/10/2020					0.82		1300	7200		330
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020					< 0.50 U		3800	20000		580
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020								1000		
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020					< 0.50 U		100	880		200
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020					< 0.50 U		120	920		210
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020	-12.39				< 0.50 U		360	1900		270
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020	-12.21				< 0.50 U		1100	5200		460
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020	-11.23				< 0.50 U		2500	13000		920
MW-40D	MW-40D-Q420	N		GW	12/10/2020					1		3000	16000		690
MW-40S	MW-40S-Q420	N		GW	12/10/2020					1.8			3300		
MW-41D	MW-41D-Q420	N		GW	12/17/2020					0.55		4300 J	20000		760
MW-41M	MW-41M-Q420	N		GW	12/17/2020					< 0.50 U		2700 J	14000		560
MW-41S	MW-41S-Q420	N		GW	12/17/2020					1.9		1100 J	6800		430
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020	-12.51				< 0.50 U			3300		
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020	-12.44				< 0.50 U		100 J	1100		200
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020	-12.63				< 0.50 U		560 J	3600		350
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020					< 0.50 U		150 J	2000		370
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020					< 0.50 U		1800 J	11000		1400
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020					< 0.50 U		3600 J	18000		950
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020	-12.26				< 0.50 U		230	1600		230
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020	-10.98				< 0.50 U	< 0.50 U	2300	10000		910
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020	-11.4				< 0.50 U		440	8200		600
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020	-10.4				< 0.50 U		4400	22000		960
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020					0.91		4700	27000		900
MW-48	MW-48-Q420	N		GW	12/16/2020					< 0.50 U		3700 J	18000		570
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020	-10.49				1.2		2600	13000		840
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020	-10.46				< 0.50 U		5900	22000		1300
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020	-10.5				< 0.50 U		7700	31000		1700
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020					0.76 J		910 J	6200		300
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020					1.6 J	< 0.50 U	3800 J	20000		810
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020					1.6 J	< 0.50 U	3500 J	20000		810
MW-51	MW-51-Q420	N		GW	12/3/2020					33 J	< 0.50 UJ	2000	11000		720
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020					32 J	< 0.50 UJ	2000	11000		720
MW-52D	MW-52D-Q420	N		GW	12/8/2020					< 0.50 U		4500 J	22000		960
MW-52M	MW-52M-Q420	N		GW	12/8/2020					< 0.50 U		3100 J	16000		630
MW-52S	MW-52S-Q420	N		GW	12/8/2020					1.9		2900 J	15000		4500
MW-53D	MW-53D-Q420	N		GW	12/8/2020					< 0.50 U		5500 J	27000		1200
MW-53M	MW-53M-Q420	N		GW	12/8/2020					< 0.50 U		4400 J	21000		740
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020					3.2		75	2000		110
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020					< 0.50 U		2800	16000		700
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020					3.2 J	< 0.50 U	1500 J	9300		570

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	tert-Butylbenzene by Method SW 8260B (µg/L)	Tetrachloroethen e by Method SW 8260B (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Toluene by Method SW 8260B (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	trans-1,2- Dichloroethene by Method SW 8260B (µg/L)	trans-1,3- Dichloropropene by Method SW 8260B (µg/L)	Trichloroethene by Method SW 8260B (µg/L)	Trichlorofluorome thane (Freon 11) by Method SW 8260B (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020			< 0.50 U		7500					1.5
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020			< 0.50 U		7400					1.6
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020					4900					
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020					630					
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020					590					
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020					640					
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020					2400					
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020					4600					
MW-37D	MW-37D-Q420	N		GW	12/10/2020					7100					
MW-37S	MW-37S-Q420	N		GW	12/10/2020					4200					
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020					11000 J					
MW-38D	MW-38D-1220	N		GW	12/14/2020										
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020										
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020					610					
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020					620					
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020					1200					
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020					3100					
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020					8600					
MW-40D	MW-40D-Q420	N		GW	12/10/2020					11000 J					
MW-40S	MW-40S-Q420	N		GW	12/10/2020										
MW-41D	MW-41D-Q420	N		GW	12/17/2020					13000					
MW-41M	MW-41M-Q420	N		GW	12/17/2020					10000					
MW-41S	MW-41S-Q420	N		GW	12/17/2020					3900					
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020										
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020					660					
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020					2100					
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020					1200					
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020					7300					
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020					12000					
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020					970					
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020			< 0.50 UJ		6300					6.6
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020					5000					
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020					11000					
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020					13000 J					
MW-48	MW-48-Q420	N		GW	12/16/2020					11000					
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020					8000					
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020					14000					
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020					21000					
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020					3600					
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020			< 0.50 U		13000					3.7 J
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020			< 0.50 U		14000					3.7 J
MW-51	MW-51-Q420	N		GW	12/3/2020			< 0.50 U		6500					1.9
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020			< 0.50 U		6800					1.8
MW-52D	MW-52D-Q420	N		GW	12/8/2020					12000					
MW-52M	MW-52M-Q420	N		GW	12/8/2020					10000					
MW-52S	MW-52S-Q420	N		GW	12/8/2020					12000					
MW-53D	MW-53D-Q420	N		GW	12/8/2020					15000					
MW-53M	MW-53M-Q420	N		GW	12/8/2020					12000					
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020					1300					
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020					11000					
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020			< 0.50 U		6700					< 1.0 U

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Vinyl chloride by Method SW 8260B (µg/L)	Xylene, m,p- by Method SW 8260B (µg/L)	Xylene, o- by Method SW 8260B (µg/L)	Xylenes, total by Method SW 8260B (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-35-135	MW-35-135-Q420	N		GW	12/8/2020					< 10 U
MW-35-135	MW-914-Q420	FD	MW-35-135-Q420	GW	12/8/2020					< 10 U
MW-36-020	MW-36-020-Q420	N		GW	12/15/2020					
MW-36-040	MW-36-040-Q420	N		GW	12/15/2020					
MW-36-050	MW-36-050-Q420	N		GW	12/15/2020					
MW-36-070	MW-36-070-Q420	N		GW	12/15/2020					
MW-36-090	MW-36-090-Q420	N		GW	12/15/2020					
MW-36-100	MW-36-100-Q420	N		GW	12/15/2020					
MW-37D	MW-37D-Q420	N		GW	12/10/2020					
MW-37S	MW-37S-Q420	N		GW	12/10/2020					
MW-38D	MW-38D-POST-Q420	N		GW	12/15/2020					
MW-38D	MW-38D-1220	N		GW	12/14/2020					
MW-39-040	MW-39-040-Q420	N		GW	12/11/2020					
MW-39-050	MW-39-050-Q420	N		GW	12/11/2020					
MW-39-060	MW-39-060-Q420	N		GW	12/11/2020					
MW-39-070	MW-39-070-Q420	N		GW	12/11/2020					
MW-39-080	MW-39-080-Q420	N		GW	12/11/2020					
MW-39-100	MW-39-100-Q420	N		GW	12/15/2020					
MW-40D	MW-40D-Q420	N		GW	12/10/2020					
MW-40S	MW-40S-Q420	N		GW	12/10/2020					
MW-41D	MW-41D-Q420	N		GW	12/17/2020					
MW-41M	MW-41M-Q420	N		GW	12/17/2020					
MW-41S	MW-41S-Q420	N		GW	12/17/2020					
MW-42-030	MW-42-030-Q420	N		GW	12/16/2020					
MW-42-055	MW-42-055-Q420	N		GW	12/16/2020					
MW-42-065	MW-42-065-Q420	N		GW	12/16/2020					
MW-43-025	MW-43-025-Q420	N		GW	12/8/2020					
MW-43-075	MW-43-075-Q420	N		GW	12/8/2020					
MW-43-090	MW-43-090-Q420	N		GW	12/8/2020					
MW-44-070	MW-44-070-Q420	N		GW	12/11/2020					
MW-44-115	MW-44-115-Q420	N		GW	12/11/2020					< 10 U
MW-44-125	MW-44-125-Q420	N		GW	12/11/2020					
MW-46-175	MW-46-175-Q420	N		GW	12/15/2020					
MW-46-205	MW-46-205-Q420	N		GW	12/15/2020					
MW-48	MW-48-Q420	N		GW	12/16/2020					
MW-49-135	MW-49-135-Q420	N		GW	12/4/2020					
MW-49-275	MW-49-275-Q420	N		GW	12/4/2020					
MW-49-365	MW-49-365-Q420	N		GW	12/4/2020					
MW-50-095	MW-50-095-Q420	N		GW	12/7/2020					
MW-50-200	MW-50-200-Q420	N		GW	12/7/2020					< 10 U
MW-50-200	MW-915-Q420	FD	MW-50-200-Q420	GW	12/7/2020					< 10 U
MW-51	MW-51-Q420	N		GW	12/3/2020					< 10 U
MW-51	MW-916-Q420	FD	MW-51-Q420	GW	12/3/2020					< 10 U
MW-52D	MW-52D-Q420	N		GW	12/8/2020					
MW-52M	MW-52M-Q420	N		GW	12/8/2020					
MW-52S	MW-52S-Q420	N		GW	12/8/2020					
MW-53D	MW-53D-Q420	N		GW	12/8/2020					
MW-53M	MW-53M-Q420	N		GW	12/8/2020					
MW-57-070	MW-57-070-Q420	N		GW	12/4/2020					
MW-57-185	MW-57-185-Q420	N		GW	12/4/2020					
MW-59-100	MW-59-100-Q420	N		GW	12/8/2020					< 10 U

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	1,4- Dichlorobenzene by Method SW 8260B (µg/L)	2,2- Dichloropropane by Method SW 8260B (µg/L)	2-Chlorotoluene by Method SW 8260B (µg/L)	4- Isopropyltoluene by Method SW 8260B (µg/L)	Acetone by Method SW 8260B (µg/L)	Acrolein by Method SW 8260B (µg/L)	Acrylonitrile by Method SW 8260B (µg/L)	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)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020								110	< 0.50 U	2.2
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020								24		< 0.10 U
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020								46		< 0.10 U
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020								110		< 0.10 U
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020								83		8.1
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020								57		3.4
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020								200		< 0.10 U
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020								130		< 0.10 U
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020								88		< 0.10 U
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	120		0.69 J
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	110		0.42
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	31		8 J
MW-66-230	MW-940-1220	FD	MW-940-1220	GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	32		8 J
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	27 J	< 20 U	< 20 U	6.4		< 0.10 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	26 J	< 20 U	< 20 U	5.3		< 0.10 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	80		0.74
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 20 U	< 20 U	160		5
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	240	< 20 U	< 20 U	2100		1.6
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020								110		3.1
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020								100		3.1
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020								62		1.7
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020								64		1.9
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020								15		0.35
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020								15		0.46
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020								190		1.7
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020								190		1.3
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020								46		12 J
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020								25		14 J
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020								100		< 0.10 UJ
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020								200		9.9 J
OW-03D	OW-03D-Q420	N		GW	12/11/2020								31		
OW-03M	OW-03M-Q420	N		GW	12/11/2020								49		
OW-03S	OW-03S-Q420	N		GW	12/11/2020								76		
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020								17		
PGE-08	PGE-08-Q420	N		GW	12/9/2020								52		
PM-03	PM-03-Q420	N		GW	12/14/2020								85		
PM-04	PM-04-Q420	N		GW	12/14/2020								64		
TW-05	TW-05-Q420	N		GW	12/7/2020								38		

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Barium, dissolved by Method SW 6020 (µg/L)	Benzene by Method SW 8260B (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)	Bromobenzene by Method SW 8260B (µg/L)	Bromochlorometh ane by Method SW 8260B (µg/L)	Bromodichlorome thane by Method SW 8260B (µg/L)	Bromoform by Method SW 8260B (µg/L)	Bromomethane by Method SW 8260B (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020	70		< 0.50 U	3.4 J	< 5.0 U					
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020				2.4	< 2.5 U					
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020				2.4 J	< 5.0 U					
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020				0.88 J	< 2.5 U					
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020				1.5	< 2.5 U					
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020				2.9	< 2.5 U					
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020				0.77 J	< 2.5 U					
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020				1.1	< 2.5 U					
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020				1.7	< 2.5 U					
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020		< 0.50 U		0.78	< 2.5 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 UJ
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020		< 0.50 U		0.9	< 2.5 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020		< 0.50 U		3	< 2.5 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 UJ
MW-66-230	MW-940-1220	FD		GW	12/3/2020		< 0.50 U		2.7	< 2.5 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 UJ
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020		< 0.50 U		3	< 5.0 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020		< 0.50 U		2.6	< 5.0 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020		< 0.50 U		0.72	5.7	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 UJ
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020		< 0.50 U		1.5	< 2.5 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 UJ
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020		< 0.50 U		0.68	< 5.0 U	< 1.0 U	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020				0.68	< 10 U					
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020				< 500 U	< 10 U					
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020				2.2	< 2.5 U					
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020				2.3	< 2.5 U					
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020				2.2	< 2.5 U					
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020				2.5	< 2.5 U					
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020				1.1	< 2.5 U					
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020				3	< 5.0 U					
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020				4.4	< 2.5 U					
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020				5	< 2.5 U					
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020				1.2	< 2.5 U					
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020				0.29	< 1.0 U					
OW-03D	OW-03D-Q420	N		GW	12/11/2020				1.4	< 2.5 U					
OW-03M	OW-03M-Q420	N		GW	12/11/2020				1.5	< 1.0 U					
OW-03S	OW-03S-Q420	N		GW	12/11/2020				< 100 U	< 1.0 U					
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020				2.9	< 5.0 U					
PGE-08	PGE-08-Q420	N		GW	12/9/2020				3.2 J	< 5.0 U					
PM-03	PM-03-Q420	N		GW	12/14/2020				0.11	< 1.0 U					
PM-04	PM-04-Q420	N		GW	12/14/2020				0.33	< 1.0 U					
TW-05	TW-05-Q420	N		GW	12/7/2020				2.5 J	< 5.0 U					

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Cadmium, dissolved by Method SW 6020 (µg/L)	Calcium, dissolved by Method SW 6010B (mg/L)	Carbon disulfide by Method SW 8260B (µg/L)	Carbon tetrachloride by Method SW 8260B (µg/L)	Chloride by Method EPA 300.0 (mg/L)	Chloro methane by Method SW 8260B (µg/L)	Chlorobenzene by Method SW 8260B (µg/L)	Chloroethane by Method SW 8260B (µg/L)	Chloroform by Method SW 8260B (µg/L)	Chromium, Hexavalent by Method EPA 218.6 (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020	< 0.50 U	670 J			3100					2700
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020		390			5600					16
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020		610			5400					430 J
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020		180			1800					620
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020		140			2900					< 0.20 U
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020		290			6000					< 1.0 U
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020		150 J			1900					1.7
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020		280			990					210
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020		270			3200					360
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020		210	< 1.0 U	< 0.50 U	880	< 1.0 U	< 0.50 U	< 1.0 U	1.1	400
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020		190	< 1.0 U	< 0.50 U	870	< 1.0 U	< 0.50 U	< 1.0 U	1	410
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020		350	< 1.0 U	< 0.50 U	6100	< 1.0 U	< 0.50 U	< 1.0 U	1.4	6500
MW-66-230	MW-940-1220	FD		GW	12/3/2020		360	< 1.0 U	< 0.50 U	6300	< 1.0 U	< 0.50 U	< 1.0 U	1.5 J	6300
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020		320	< 1.0 U	< 0.50 U	5600	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020		280	< 1.0 U	< 0.50 U	5600	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020		640	< 1.0 U	< 0.50 U	1900	< 1.0 U	< 0.50 U	< 1.0 U	1.3	2900
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020		92	< 1.0 U	< 0.50 U	1300	< 1.0 U	< 0.50 U	< 1.0 U	3	3800
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020		370	< 1.0 U	< 0.50 U	730	< 1.0 U	< 0.50 U	< 1.0 U	< 1.0 U	250
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020		590			840					61000
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020		580			850					61000
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020		420			4900					2000
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020		440 J			4900					2000
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020		370			6900					< 1.0 U
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020		400			6700					< 1.0 U
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020		79			410					6
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020		790 J			5300					< 1.0 U
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020		300			5000					86
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020		270			5000					< 1.0 U
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020		290			2900					11
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020		4.2			88					< 0.20 U
OW-03D	OW-03D-Q420	N		GW	12/11/2020		150 J			3200					12
OW-03M	OW-03M-Q420	N		GW	12/11/2020		85 J			1900					17
OW-03S	OW-03S-Q420	N		GW	12/11/2020		59 J			330					19
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020		430			7400					< 1.0 U
PGE-08	PGE-08-Q420	N		GW	12/9/2020		150 J			6000					< 1.0 U
PM-03	PM-03-Q420	N		GW	12/14/2020		76 J			320					9.6
PM-04	PM-04-Q420	N		GW	12/14/2020		110 J			650					16
TW-05	TW-05-Q420	N		GW	12/7/2020		380 J			5200					18

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, total by Method EPA 200.8 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	cis-1,2- Dichloroethene by Method SW 8260B (µg/L)	cis-1,3- Dichloropropene by Method SW 8260B (µg/L)	Cobalt, dissolved by Method SW 6020 (µg/L)	Copper, dissolved by Method SW 6020 (µg/L)	Deuterium by Method CFIRM (0/00)	Dibromochlorome thane by Method SW 8260B (µg/L)	Dibromomethane by Method SW 8260B (µg/L)	Dichlorodifluorom ethane by Method SW 8260B (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020		2800			< 0.50 U	< 1.0 U				
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020		15								
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020		440								
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020		570								
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020		< 1.0 U								
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020		< 1.0 U								
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020		2.7 J								
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020		240								
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020		350								
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020		390	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020		420	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020		6400	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-66-230	MW-940-1220	FD		GW	12/3/2020		6500	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020		1.2	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020		< 1.0 U	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020		3000	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020		4000	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020		250	< 1.0 U	< 0.50 U				< 0.50 U	< 1.0 U	< 1.0 U
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020		66000								
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020		63000								
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020		2000								
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020		1900								
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020		< 1.0 U								
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020		1.4								
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020		9.4								
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020		< 1.0 U								
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020		78								
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020		< 1.0 U								
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020		11								
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020		< 1.0 U								
OW-03D	OW-03D-Q420	N		GW	12/11/2020		13								
OW-03M	OW-03M-Q420	N		GW	12/11/2020		17								
OW-03S	OW-03S-Q420	N		GW	12/11/2020		20								
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020		< 1.0 U								
PGE-08	PGE-08-Q420	N		GW	12/9/2020		< 1.0 U								
PM-03	PM-03-Q420	N		GW	12/14/2020	9.6	9.5								
PM-04	PM-04-Q420	N		GW	12/14/2020	16	16								
TW-05	TW-05-Q420	N		GW	12/7/2020		16 J								

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ethyl- benzene by Method SW 8260B (µg/L)	Fluoride by Method EPA 300.0 (mg/L)	Hexachlorobutadi ene by Method SW 8260B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Isopropylbenzene by Method SW 8260B (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)	Mercury, dissolved by Method EPA 7470A (µg/L)	Methyl ethyl ketone by Method SW 8260B (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020				270 J		< 1.0 U	27 J	1.3	< 0.20 U	
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020				< 100 U			7 J	1.6		
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020				< 100 UJ			26 J	240		
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020				< 20 UJ			30 J	< 0.50 U		
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020				350			9.2	210		
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020				1400			18	900		
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020				34 J			23 J	1.4		
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020				620			50	51		
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020				98			21	26		
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020	< 1.0 U		< 0.50 U	200 J	< 1.0 U		47 J	3		< 10 U
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020	< 1.0 U		< 0.50 U	160	< 1.0 U		48	3.1		< 10 U
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020	< 1.0 U		< 0.50 U	< 100 UJ	< 1.0 U		7.1 J	1.3		< 10 U
MW-66-230	MW-940-1220	FD		GW	12/3/2020	< 1.0 U		< 0.50 U	< 100 UJ	< 1.0 U		7.1 J	1.4		< 10 U
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020	< 1.0 U		< 0.50 U	30000	< 1.0 U		33 J	2700		< 10 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020	< 1.0 U		< 0.50 U	27000 J	< 1.0 U		30 J	2800		< 10 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020	< 1.0 U		< 0.50 U	110	< 1.0 U		160	2.7		< 10 U
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020	< 1.0 U		< 0.50 U	2300	< 1.0 U		7.1	58		< 10 U
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020	< 1.0 U		< 0.50 U	180	< 1.0 U		< 500 U	1.5		53
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020				100 J			62 J	0.79		
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020				< 100 UJ			60 J	2.8		
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020				< 20 UJ			21 J	20		
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020				< 20 UJ			22 J	19		
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020				30 J			3.4 J	59		
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020				27 J			3.7 J	60		
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020				490			12	23		
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020				< 100 U			81	280		
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020				450 J			9.9 J	44		
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020				< 100 UJ			4.3 J	120		
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020				25 J			33 J	5.7		
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020				120 J			0.56 J	4.3		
OW-03D	OW-03D-Q420	N		GW	12/11/2020				54 J			22	2.1		
OW-03M	OW-03M-Q420	N		GW	12/11/2020				420 J			12	0.5		
OW-03S	OW-03S-Q420	N		GW	12/11/2020				56 J			11	0.7		
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020				140			16	320		
PGE-08	PGE-08-Q420	N		GW	12/9/2020				80 J			3.8 J	450		
PM-03	PM-03-Q420	N		GW	12/14/2020				110 J			19	0.8		
PM-04	PM-04-Q420	N		GW	12/14/2020				39 J			34	2.9		
TW-05	TW-05-Q420	N		GW	12/7/2020				< 100 UJ			36 J	1.5		

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Methyl isobutyl ketone by Method SW 8260B (µg/L)	Methyl tert-butyl ether (MTBE) by Method SW 8260B (µg/L)	Methylene chloride by Method SW 8260B (µg/L)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Naphthalene by Method SW 8260B (µg/L)	N-Butylbenzene by Method SW 8260B (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	N-Propylbenzene by Method SW 8260B (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020				4.7			2.2		3.5	
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020				65					0.18	
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020				22				0.8		
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020				12				4.6		
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020				50				< 0.10 U		
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020				43				< 0.10 U		
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020				16 J				2		
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020				27				11		
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020				32				6		
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020	< 10 U	< 1.0 U	< 1.0 U	5.8	< 1.0 U	< 1.0 U		24		< 1.0 U
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020	< 10 U	< 1.0 U	< 1.0 U	5.5	< 1.0 U	< 1.0 U		23		< 1.0 U
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020	< 10 U	< 1.0 U	< 1.0 U	72	< 1.0 U	< 1.0 U		13		< 1.0 U
MW-66-230	MW-940-1220	FD		GW	12/3/2020	< 10 U	< 1.0 U	< 1.0 U	75	< 1.0 U	< 1.0 U		14		< 1.0 U
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020	< 10 U	< 1.0 U	< 1.0 U	3.1	< 1.0 U	< 1.0 U			< 0.050 U	< 1.0 U
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020	< 10 U	< 1.0 U	< 1.0 U	3	< 1.0 U	< 1.0 U			< 0.050 U	< 1.0 U
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020	< 10 U	< 1.0 U	< 1.0 U	14	< 1.0 U	< 1.0 U		89		< 1.0 U
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020	< 10 U	< 1.0 U	< 1.0 U	58	< 1.0 U	< 1.0 U		28		< 1.0 U
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020	< 10 U	< 1.0 U	< 1.0 U	24	< 1.0 U	< 1.0 U		0.61		< 1.0 U
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020				53					24 J	
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020				54					10 J	
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020				24					3.7	
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020				24					4	
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020				17 J				< 0.10 U		
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020				18 J					< 0.050 U	
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020				70				5.5		
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020				16					0.092	
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020				76				1.3		
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020				77				< 0.10 U		
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020				36				3.2		
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020				26				< 0.10 U		
OW-03D	OW-03D-Q420	N		GW	12/11/2020				23 J						
OW-03M	OW-03M-Q420	N		GW	12/11/2020				15 J						
OW-03S	OW-03S-Q420	N		GW	12/11/2020				7.5 J						
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020				8.1						
PGE-08	PGE-08-Q420	N		GW	12/9/2020				110					< 0.050 U	
PM-03	PM-03-Q420	N		GW	12/14/2020				5.8					3.2	
PM-04	PM-04-Q420	N		GW	12/14/2020				5.4					2.2	
TW-05	TW-05-Q420	N		GW	12/7/2020				25 J						

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Oxygen 18 by Method CFIRM (0/00)	p-Chlorotoluene by Method SW 8260B (µg/L)	Potassium, dissolved by Method SW 6010B (mg/L)	sec-Butylbenzene by Method SW 8260B (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)	Styrene by Method SW 8260B (µg/L)	Sulfate by Method EPA 300.0 (mg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020					4.1 J	< 0.50 U	1400 J	9500		580
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020					2.9		3600 J	17000		780
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020					1.3		2700	15000		720
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020					3.5		870	5900		430
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020					< 0.50 U		1600	9500		550
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020					< 0.50 U		2800	17000		710
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020					1.2 J		950 J	7200		570
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020					9 J		460	4000		540
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020					5.2 J		1800	10000		690
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020		< 1.0 U	14 J	< 1.0 U	19		420 J	3600	< 1.0 U	420
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020		< 1.0 U		< 1.0 U	19 J		390	3600	< 1.0 U	420
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020		< 1.0 U	68 J	< 1.0 U	12		4000 J	19000	< 1.0 U	1100
MW-66-230	MW-940-1220	FD		GW	12/3/2020		< 1.0 U		< 1.0 U	12		3500 J	19000	< 1.0 U	1100
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020		< 1.0 U		< 1.0 U	< 0.50 U		3500 J	18000	< 1.0 U	250
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020		< 1.0 U		< 1.0 U	< 0.50 U		3600 J	18000	< 1.0 U	250
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020		< 1.0 U		< 1.0 U	330		420	6800	< 1.0 U	640
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020		< 1.0 U		< 1.0 U	100		1100	6400	< 1.0 U	1300
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020		< 1.0 U		< 1.0 U	1.1		1100	14000	< 1.0 U	170
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020					22		740 J	5600		1700
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020					24		740	5700		1700
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020					3.8		2400	17000		890
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020					3.3		3300	17000		880
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020					< 0.50 U		3800 J	22000		680
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020					< 0.50 U		4700	22000		680
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020					6 J		360	2500		430
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020					< 0.50 U		3000	18000		1200
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020					1.6		3200 J	15000		690
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020					< 0.50 U		2600 J	17000		700
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020					4.1		1100 J	9800		400
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020					< 0.50 U		170 J	720		61
OW-03D	OW-03D-Q420	N		GW	12/11/2020					< 0.50 U		1900	9600		470
OW-03M	OW-03M-Q420	N		GW	12/11/2020					< 0.50 U		1200	6200		340
OW-03S	OW-03S-Q420	N		GW	12/11/2020					5.3		180	1400		87
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020					< 0.50 UJ		4000	18000		410
PGE-08	PGE-08-Q420	N		GW	12/9/2020					< 0.50 U		3600 J	18000		2000
PM-03	PM-03-Q420	N		GW	12/14/2020					1.7		170	1300		62
PM-04	PM-04-Q420	N		GW	12/14/2020					1.4		320	2400		180
TW-05	TW-05-Q420	N		GW	12/7/2020					0.96 J		2600 J	16000		600

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	tert-Butylbenzene by Method SW 8260B (µg/L)	Tetrachloroethen e by Method SW 8260B (µg/L)	Thallium, dissolved by Method SW 6020 (µg/L)	Toluene by Method SW 8260B (µg/L)	Total dissolved solids by Method SM 2540 C (mg/L)	trans-1,2- Dichloroethene by Method SW 8260B (µg/L)	trans-1,3- Dichloropropene by Method SW 8260B (µg/L)	Trichloroethene by Method SW 8260B (µg/L)	Trichlorofluorome thane (Freon 11) by Method SW 8260B (µg/L)	Vanadium, dissolved by Method SW 6020 (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020			< 0.50 U		7200					< 1.0 U
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020					11000					
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020					11000					
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020					3800					
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020					6200					
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020					12000					
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020					4400					
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020					2600					
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020					6600					
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020	< 1.0 U	< 1.0 U		< 0.50 U	2200	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020	< 1.0 U	< 1.0 U		< 0.50 U	2200	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020	< 1.0 U	< 1.0 U		< 0.50 U	13000	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-66-230	MW-940-1220	FD		GW	12/3/2020	< 1.0 U	< 1.0 U		< 0.50 U	14000	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020	< 1.0 U	< 1.0 U		< 0.50 U	12000	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020	< 1.0 U	< 1.0 U		< 0.50 U	11000	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020	< 1.0 U	< 1.0 U		< 0.50 U	4900	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020	< 1.0 U	< 1.0 U		< 0.50 U	4300	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020	< 1.0 U	< 1.0 U		< 0.50 U	7200	< 1.0 U	< 1.0 U	< 1.0 U	< 1.0 U	
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020					4200					
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020					4300					
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020					12000					
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020					11000					
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020					13000 J					
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020					12000					
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020					1500					
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020					12000					
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020					10000					
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020					9400					
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020					5800					
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020					480					
OW-03D	OW-03D-Q420	N		GW	12/11/2020					6000					
OW-03M	OW-03M-Q420	N		GW	12/11/2020					3500					
OW-03S	OW-03S-Q420	N		GW	12/11/2020					780					
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020					10000					
PGE-08	PGE-08-Q420	N		GW	12/9/2020					14000					
PM-03	PM-03-Q420	N		GW	12/14/2020					760					
PM-04	PM-04-Q420	N		GW	12/14/2020					1500					
TW-05	TW-05-Q420	N		GW	12/7/2020					11000					

GMP 2020-12 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Vinyl chloride by Method SW 8260B (µg/L)	Xylene, m,p- by Method SW 8260B (µg/L)	Xylene, o- by Method SW 8260B (µg/L)	Xylenes, total by Method SW 8260B (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-59-100	MW-917-Q420	FD	MW-59-100-Q420	GW	12/8/2020					< 10 U
MW-60BR-245	MW-60BR-245-Q420	N		GW	12/17/2020					
MW-61-110	MW-61-110-Q420	N		GW	12/4/2020					
MW-62-065	MW-62-065-Q420	N		GW	12/4/2020					
MW-62-110	MW-62-110-Q420	N		GW	12/2/2020					
MW-62-190	MW-62-190-Q420	N		GW	12/2/2020					
MW-63-065	MW-63-065-Q420	N		GW	12/7/2020					
MW-65-160	MW-65-160-Q420	N		GW	12/3/2020					
MW-65-225	MW-65-225-Q420	N		GW	12/3/2020					
MW-66-165	MW-66-165-Q420	N		GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-66-165	MW-939-1220	FD	MW-66-165-Q420	GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-66-230	MW-66-230-Q420	N		GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-66-230	MW-940-1220	FD		GW	12/3/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-66BR-270	MW-66BR-270-Q420	N		GW	12/16/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-66BR-270	MW-938-Q420	FD	MW-66BR-270-Q420	GW	12/16/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-67-185	MW-67-185-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-67-225	MW-67-225-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-67-260	MW-67-260-Q420	N		GW	12/2/2020	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	
MW-68-180	MW-68-180-Q420	N		GW	12/16/2020					
MW-68-180	MW-939-Q420	FD	MW-68-180-Q420	GW	12/16/2020					
MW-68-240	MW-68-240-Q420	N		GW	12/16/2020					
MW-68-240	MW-940-Q420	FD	MW-68-240-Q420	GW	12/16/2020					
MW-68BR-280	MW-68BR-280-Q420	N		GW	12/16/2020					
MW-68BR-280	MW-941-Q420	FD	MW-68BR-280-Q420	GW	12/16/2020					
MW-69-195	MW-69-195-Q420	N		GW	12/3/2020					
MW-71-035	MW-71-035-Q420	N		GW	12/15/2020					
MW-72-080	MW-72-080-Q420	N		GW	12/3/2020					
MW-72BR-200	MW-72BR-200-Q420	N		GW	12/3/2020					
MW-73-080	MW-73-080-Q420	N		GW	12/3/2020					
MW-74-240	MW-74-240-Q420	N		GW	12/3/2020					
OW-03D	OW-03D-Q420	N		GW	12/11/2020					
OW-03M	OW-03M-Q420	N		GW	12/11/2020					
OW-03S	OW-03S-Q420	N		GW	12/11/2020					
PGE-07BR	PGE-07BR-Q420	N		GW	12/3/2020					
PGE-08	PGE-08-Q420	N		GW	12/9/2020					
PM-03	PM-03-Q420	N		GW	12/14/2020					
PM-04	PM-04-Q420	N		GW	12/14/2020					
TW-05	TW-05-Q420	N		GW	12/7/2020					

Notes:

Analyses were performed by Asset Laboratory except Nitrate/Nitrite as Nitrogen by method SM 4500-NO3 F (analyzed at BC Labs).

< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter

µS/cm = microsiemens per centimeter

EPA = Environmental Protection Agency

FD = field duplicate

GW = groundwater

LF = low flow

mg/L = milligrams per liter

N = Normal

SM = standard method

U = analyte not detected

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Alkalinity, total as CaCO3 by Method SM 2320 B (mg/L)	Arsenic, dissolved by Method SW 6020A (µg/L)	Boron, dissolved by Method SW 6010B (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 6020A (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Magnesium, dissolved by Method SW 6020A (mg/L)
MW-54-085	MW-54-085-Q420	N		GW	12/9/2020	155	< 10 U	1.32	159	2910	< 0.20 U	< 10 U	< 0.20 U	80.2
MW-54-140	MW-54-140-Q420	N		GW	12/9/2020	107	< 10 U	1.86	144	4010	< 1.0 U	< 10 U	< 0.20 U	15.3
MW-54-195	MW-54-195-Q420	N		GW	12/9/2020	62.6	< 10 U	2.93	127	6090	< 1.0 U	< 10 U	< 0.20 U	4.77
MW-55-045	MW-55-045-Q420	N		GW	12/9/2020	155		0.565	32.9	258	< 0.20 U	< 10 U	< 0.20 U	7.4
MW-55-120	MW-55-120-Q420	N		GW	12/9/2020	74.2		1.65	62.9	2190	7.51	< 10 U	< 0.20 U	1.33
MW-56D	MW-56D-Q420	N		GW	12/9/2020	136		2.78	412	7370	< 1.0 U	< 10 U	1060	82.4
MW-56M	MW-56M-Q420	N		GW	12/9/2020	437		1.82	377	4860	< 1.0 U	< 10 U	2970	99.6
MW-56M	MW-924-Q420	FD	MW-56M-Q420	GW	12/9/2020	438		1.83	375	4820	< 1.0 U	< 10 U	2950	96.7
MW-56S	MW-56S-Q420	N		GW	12/9/2020	640		1.99	144	1300	< 0.20 U	< 10 U	4920	50.3

Notes:
Analyses were performed by EMAX Laboratory.
< = analyte not detected at the reporting limit shown

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µS/cm = microsiemens per centimeter
EPA = Environmental Protection Agency
FD = field duplicate
GW = groundwater
mg/L = milligrams per liter
N = Normal
SM = standard method
U = analyte not detected

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by Method SW 6020A (µg/L)	Molybdenum, dissolved by Method SW 6020A (µg/L)	pH by Method FIELD DATA (PHUNITS)	Selenium, dissolved by Method SW 6020A (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)	Total dissolved solids by Method A2540C (mg/L)
MW-54-085	MW-54-085-Q420	N		GW	12/9/2020	733	< 100 U	7.75	< 100 U	1870	7600	562	5780
MW-54-140	MW-54-140-Q420	N		GW	12/9/2020	< 100 U	< 100 U	7.98	< 100 U	2660	10800	565	7790
MW-54-195	MW-54-195-Q420	N		GW	12/9/2020	331	107	8.3	< 100 U	2980	16800	869	11500
MW-55-045	MW-55-045-Q420	N		GW	12/9/2020	789	< 100 U	7.94	< 100 U	231	1190	76.4	751
MW-55-120	MW-55-120-Q420	N		GW	12/9/2020	< 100 U	< 100 U	8.25	< 100 U	2120	6460	239	4050
MW-56D	MW-56D-Q420	N		GW	12/9/2020	812	< 100 U	7.23	< 100 U	4650	16800	1270	14200
MW-56M	MW-56M-Q420	N		GW	12/9/2020	675	< 100 U	7.3	< 100 U	2920	9910	835	9310
MW-56M	MW-924-Q420	FD	MW-56M-Q420	GW	12/9/2020	654	< 100 U		< 100 U	2930	9730	854	9490
MW-56S	MW-56S-Q420	N		GW	12/9/2020	754	< 100 U	7.23	< 100 U	1200	4380	585	3980

Notes:
Analyses were performed by EMAX Laboratory.
< = analyte not detected at the reporting limit shown

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µS/cm = microsiemens per centimeter
EPA = Environmental Protection Agency
FD = field duplicate
GW = groundwater
mg/L = milligrams per liter
N = Normal
SM = standard method
U = analyte not detected

PMP 2020-12 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)	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-1220	N	GW	12/3/2020	160	160 J	2000	440	430	< 20 U	32	17	7.3	1600 J	7400	480	4500

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

Acronyms and Abbreviations:
µg/L = micrograms per liter
µS/cm = microsiemens per centimeter
EPA = Environmental Protection Agency
GW = groundwater
mg/L = milligrams per liter
N = Normal
SM = standard method

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 EPA 353.2 (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-0121	N	GW	1/6/2021	150	180	2100	440	410	< 20 U	29	18	2.8	7.3	1500	7200	470	4400

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

Acronyms and Abbreviations:
µg/L = micrograms per liter
µS/cm = microsiemens per centimeter
EPA = Environmental Protection Agency
GW = groundwater
mg/L = milligrams per liter
N = Normal
SM = standard method

RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	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)
C-BNS	MW-921-Q420	FD	C-BNS-Q420	GW	11/18/2020		2.4	110				
C-BNS	C-BNS-Q420	N		GW	11/18/2020		2.4	110				
C-CON-D	C-CON-D-Q420	N		GW	11/19/2020		2.3	110				
C-CON-S	C-CON-S-Q420	N		GW	11/19/2020		2.2	110				
C-I-3-D	C-I-3-D-Q420	N		GW	11/18/2020		2.4	110				
C-I-3-S	C-I-3-S-Q420	N		GW	11/18/2020		2.5	110				
C-MAR-D	C-MAR-D-Q420	N		GW	11/19/2020		2.3	110				
C-MAR-S	C-MAR-S-Q420	N		GW	11/19/2020		2.3	110				
C-NR1-D	C-NR1-D-Q420	N		GW	11/19/2020		2.4	110				
C-NR1-S	C-NR1-S-Q420	N		GW	11/19/2020		2.3	110				
C-NR3-D	C-NR3-D-Q420	N		GW	11/19/2020		2.3	100				
C-NR3-S	MW-922-Q420	FD	C-NR3-S-Q420	GW	11/19/2020		2.2	100				
C-NR3-S	C-NR3-S-Q420	N		GW	11/19/2020		2.3	110				
C-NR4-D	C-NR4-D-Q420	N		GW	11/19/2020		2.3	110				
C-NR4-S	C-NR4-S-Q420	N		GW	11/19/2020		2.4	120				
C-R22A-D	C-R22A-D-Q420	N		GW	11/18/2020		2.2	110				
C-R22A-S	C-R22A-S-Q420	N		GW	11/18/2020		2.3	110				
C-R27-D	C-R27-D-Q420	N		GW	11/18/2020		2.4	110				
C-R27-S	C-R27-S-Q420	N		GW	11/18/2020		2.5	110				
C-TAZ-D	C-TAZ-D-Q420	N		GW	11/18/2020		2.4	110				
C-TAZ-S	C-TAZ-S-Q420	N		GW	11/18/2020		2.4	110				
R-19	R-19-Q420	N		GW	11/19/2020		2.4	110				
R-28	MW-923-Q420	FD	R-28-Q420	GW	11/18/2020	140	2.5	110	0.13	< 0.50 U	59	88
R-28	R-28-Q420	N		GW	11/18/2020	140	2.5	110	< 100 U	< 0.50 U	58	88
R63	R63-Q420	N		GW	11/18/2020		2.3	110				
RRB	RRB-Q420	N		GW	11/19/2020		2.2	110				
SW1	SW1-Q420	N		GW	11/18/2020							
SW2	SW2-Q420	N		GW	11/18/2020							

RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	Chromium, total dissolved by Method SW 6020 (µg/L)	Deuterium by Method CFIRM (0/00)	Iron by Method SW 6010B (µg/L)	Iron, dissolved by Method SW 6010B (µg/L)	Magnesium, dissolved by Method SW 6010B (mg/L)	Manganese, dissolved by Method SW 6020 (µg/L)
C-BNS	MW-921-Q420	FD	C-BNS-Q420	GW	11/18/2020	< 0.20 U	< 1.0 U		36	< 20 U		1
C-BNS	C-BNS-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		50	< 20 U		0.79
C-CON-D	C-CON-D-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		26	< 20 U		0.96
C-CON-S	C-CON-S-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		34	< 20 U		1.1
C-I-3-D	C-I-3-D-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		90	< 20 U		1.3
C-I-3-S	C-I-3-S-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		44	< 20 U		1
C-MAR-D	C-MAR-D-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		350	< 20 U		9.9
C-MAR-S	C-MAR-S-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		110	21 J		3.4
C-NR1-D	C-NR1-D-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		34	< 20 U		0.96
C-NR1-S	C-NR1-S-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		< 20 U	< 20 U		0.98
C-NR3-D	C-NR3-D-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		22	< 20 U		0.7
C-NR3-S	MW-922-Q420	FD	C-NR3-S-Q420	GW	11/19/2020	< 0.20 U	< 1.0 U		22	< 20 U		0.67
C-NR3-S	C-NR3-S-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		< 20 U	< 20 U		0.68
C-NR4-D	C-NR4-D-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		< 20 U	< 20 U		0.57
C-NR4-S	C-NR4-S-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		< 20 U	< 20 U		0.62
C-R22A-D	C-R22A-D-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		25	< 20 U		1.8
C-R22A-S	C-R22A-S-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		60	27		1.6
C-R27-D	C-R27-D-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		32	< 20 U		1
C-R27-S	C-R27-S-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		38	< 20 U		0.93
C-TAZ-D	C-TAZ-D-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		42	< 20 U		1.3
C-TAZ-S	C-TAZ-S-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		37	< 20 U		1.3
R-19	R-19-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		< 20 U	< 20 U		1.6
R-28	MW-923-Q420	FD	R-28-Q420	GW	11/18/2020	< 0.20 U	< 1.0 U	-100.4	45	< 20 U	25	1.3
R-28	R-28-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U	-100.8	40	< 20 U	25	1.5
R63	R63-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U		67	< 20 U		2.4
RRB	RRB-Q420	N		GW	11/19/2020	< 0.20 U	< 1.0 U		41	< 20 U		5.2
SW1	SW1-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U					
SW2	SW2-Q420	N		GW	11/18/2020	< 0.20 U	< 1.0 U					

RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method SM 4500-NO3 F (mg/L)	Oxygen 18 by Method CFIRM (0/00)	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)
C-BNS	MW-921-Q420	FD	C-BNS-Q420	GW	11/18/2020	4.4	0.28		8.4		1.5	
C-BNS	C-BNS-Q420	N		GW	11/18/2020	4.4	0.27		8.3		1.5	
C-CON-D	C-CON-D-Q420	N		GW	11/19/2020	4.7			8.3		1.7	
C-CON-S	C-CON-S-Q420	N		GW	11/19/2020	4.5			8.4		1.6	
C-I-3-D	C-I-3-D-Q420	N		GW	11/18/2020	4.6	0.33		8.4		1.6	
C-I-3-S	C-I-3-S-Q420	N		GW	11/18/2020	4.6	0.44		8.4		1.7	
C-MAR-D	C-MAR-D-Q420	N		GW	11/19/2020	4.8			8.2		1.5	
C-MAR-S	C-MAR-S-Q420	N		GW	11/19/2020	4.5			8.3		1.4	
C-NR1-D	C-NR1-D-Q420	N		GW	11/19/2020	4.6			8.4		1.5	
C-NR1-S	C-NR1-S-Q420	N		GW	11/19/2020	4.5			8.4		1.5	
C-NR3-D	C-NR3-D-Q420	N		GW	11/19/2020	4.5			8.3		1.4	
C-NR3-S	MW-922-Q420	FD	C-NR3-S-Q420	GW	11/19/2020	4.5			8.4		1.5	
C-NR3-S	C-NR3-S-Q420	N		GW	11/19/2020	4.6			8.3		1.5	
C-NR4-D	C-NR4-D-Q420	N		GW	11/19/2020	4.7			8.3		1.5	
C-NR4-S	C-NR4-S-Q420	N		GW	11/19/2020	4.7			8.2		1.7	
C-R22A-D	C-R22A-D-Q420	N		GW	11/18/2020	4.3	0.25		8.3		1.6	
C-R22A-S	C-R22A-S-Q420	N		GW	11/18/2020	4.4	0.26		8.3		1.5	
C-R27-D	C-R27-D-Q420	N		GW	11/18/2020	4.4	0.24		8.3		1.5	
C-R27-S	C-R27-S-Q420	N		GW	11/18/2020	4.4	0.3		8.3		1.6	
C-TAZ-D	C-TAZ-D-Q420	N		GW	11/18/2020	4.5	0.27		8.3		1.5	
C-TAZ-S	C-TAZ-S-Q420	N		GW	11/18/2020	4.5	0.28		8.3		1.5	
R-19	R-19-Q420	N		GW	11/19/2020	4.7			8.4		1.4	
R-28	MW-923-Q420	FD	R-28-Q420	GW	11/18/2020	4.5	0.3	-12.27	8.3	4.7	1.5	86
R-28	R-28-Q420	N		GW	11/18/2020	4.5	0.28	-12.34	8.3	4.7	1.6	86
R63	R63-Q420	N		GW	11/18/2020	4.6	0.28		8.3		1.5	
RRB	RRB-Q420	N		GW	11/19/2020	4.6			8.1		1.4	
SW1	SW1-Q420	N		GW	11/18/2020				7.9			
SW2	SW2-Q420	N		GW	11/18/2020				7.4			

RMP 2020-11 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Total Suspended Solids (TSS) by Method SM 2540 D (mg/L)
C-BNS	MW-921-Q420	FD	C-BNS-Q420	GW	11/18/2020	890			< 5.0 U
C-BNS	C-BNS-Q420	N		GW	11/18/2020	850			< 5.0 U
C-CON-D	C-CON-D-Q420	N		GW	11/19/2020	870			< 5.0 U
C-CON-S	C-CON-S-Q420	N		GW	11/19/2020	860			< 5.0 U
C-I-3-D	C-I-3-D-Q420	N		GW	11/18/2020	860			< 5.0 U
C-I-3-S	C-I-3-S-Q420	N		GW	11/18/2020	850			< 5.0 U
C-MAR-D	C-MAR-D-Q420	N		GW	11/19/2020	940			14
C-MAR-S	C-MAR-S-Q420	N		GW	11/19/2020	880			< 5.0 U
C-NR1-D	C-NR1-D-Q420	N		GW	11/19/2020	850			< 5.0 U
C-NR1-S	C-NR1-S-Q420	N		GW	11/19/2020	860			< 5.0 U
C-NR3-D	C-NR3-D-Q420	N		GW	11/19/2020	860			< 5.0 U
C-NR3-S	MW-922-Q420	FD	C-NR3-S-Q420	GW	11/19/2020	870			< 5.0 U
C-NR3-S	C-NR3-S-Q420	N		GW	11/19/2020	870			< 5.0 U
C-NR4-D	C-NR4-D-Q420	N		GW	11/19/2020	890			< 5.0 U
C-NR4-S	C-NR4-S-Q420	N		GW	11/19/2020	860			< 5.0 U
C-R22A-D	C-R22A-D-Q420	N		GW	11/18/2020	870			< 5.0 U
C-R22A-S	C-R22A-S-Q420	N		GW	11/18/2020	860			< 5.0 U
C-R27-D	C-R27-D-Q420	N		GW	11/18/2020	880			< 5.0 U
C-R27-S	C-R27-S-Q420	N		GW	11/18/2020	860			< 5.0 U
C-TAZ-D	C-TAZ-D-Q420	N		GW	11/18/2020	850			5.5
C-TAZ-S	C-TAZ-S-Q420	N		GW	11/18/2020	840			< 5.0 U
R-19	R-19-Q420	N		GW	11/19/2020	860			< 5.0 U
R-28	MW-923-Q420	FD	R-28-Q420	GW	11/18/2020	890	210	580	< 5.0 U
R-28	R-28-Q420	N		GW	11/18/2020	890	210	580	< 5.0 U
R63	R63-Q420	N		GW	11/18/2020	870			< 5.0 U
RRB	RRB-Q420	N		GW	11/19/2020	870			6.5
SW1	SW1-Q420	N		GW	11/18/2020	930			
SW2	SW2-Q420	N		GW	11/18/2020	910			

Preliminary RMP 2021-01 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/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)	Iron, dissolved by Method SW 6010B (µg/L)	Manganese, dissolved by Method SW 6020 (µg/L)
C-BNS	C-BNS-0121LL	N		GW	1/27/2021	2.3	120	< 0.20 U	< 1.0 U	33	< 20 U	1.2
C-CON-D	C-CON-D-0121LL	N		GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	35	24	0.69
C-CON-S	C-CON-S-0121LL	N		GW	1/28/2021	2.2	120	< 0.20 U	< 1.0 U	29	< 20 U	0.74
C-I-3-D	C-I-3-D-0121LL	N		GW	1/27/2021	2.3	120	< 0.20 U	< 1.0 U	23	< 20 U	< 0.50 U
C-I-3-S	C-I-3-S-0121LL	N		GW	1/27/2021	2.3	120	< 0.20 U	< 1.0 U	29	26	0.51
C-MAR-D	C-MAR-D-0121LL	N		GW	1/28/2021	2.4	130	< 0.20 U	< 1.0 U	380	28	21
C-MAR-S	C-MAR-S-0121LL	N		GW	1/28/2021	2.4	130	< 0.20 U	< 1.0 U	560	28	24
C-NR1-D	C-NR1-D-0121LL	N		GW	1/28/2021	2.2	120	< 0.20 U	< 1.0 U	20	< 20 U	0.64
C-NR1-S	C-NR1-S-0121LL	N		GW	1/28/2021	2.2	120	< 0.20 U	< 1.0 U	23	< 20 U	0.62
C-NR3-D	C-NR3-D-0121LL	N		GW	1/28/2021	2.2	120	< 0.20 U	< 1.0 U	40	< 20 U	0.7
C-NR3-S	MW-905-Q121LL	FD	C-NR3-S-0121LL	GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	26	< 20 U	0.61
C-NR3-S	C-NR3-S-0121LL	N		GW	1/28/2021	2.4	120	< 0.20 U	< 1.0 U	84	25	0.84
C-NR4-D	MW-906-Q121LL	FD	C-NR4-D-0121LL	GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	< 20 U	< 20 U	0.85
C-NR4-D	C-NR4-D-0121LL	N		GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	58	< 20 U	0.73
C-NR4-S	C-NR4-S-0121LL	N		GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	32	32	0.73
C-R22A-D	C-R22A-D-0121LL	N		GW	1/27/2021	2.2	110	< 0.20 U	< 1.0 U	29	24	2.3
C-R22A-S	C-R22A-S-0121LL	N		GW	1/27/2021	2.3	120	< 0.20 U	< 1.0 U	32	< 20 U	2.2
C-R27-D	C-R27-D-0121LL	N		GW	1/27/2021	2.3	120	< 0.20 U	< 1.0 U	28	< 20 U	1.4
C-R27-S	C-R27-S-0121LL	N		GW	1/27/2021	2.1	120	< 0.20 U	< 1.0 U	31	< 20 U	1.5
C-TAZ-D	C-TAZ-D-0121LL	N		GW	1/27/2021	2.2	120	< 0.20 U	< 1.0 U	34	25	0.69
C-TAZ-S	C-TAZ-S-0121LL	N		GW	1/27/2021	2.2	120	< 0.20 U	< 1.0 U	61	22	0.79
R-19	MW-904-0121LL	FD	R-19-0121LL	GW	1/28/2021	2.3	120	< 0.20 U	< 1.0 U	43	29	1.6
R-19	R-19-0121LL	N		GW	1/28/2021	2.2	120	< 0.20 U	< 1.0 U	76	23	1.8
R-28	R-28-0121LL	N		GW	1/27/2021	2.2	120	< 0.20 U	< 1.0 U	25	20	2.3
R63	R63-0121LL	N		GW	1/27/2021	2.2	120	< 0.20 U	< 1.0 U	43	27	1.9
RRB	RRB-0121LL	N		GW	1/28/2021	0.63	98	< 0.20 U	< 1.0 U	35000	41	10
SW1	SW1-0121LL	N		GW	1/27/2021			< 0.20 U	< 1.0 U			
SW2	SW2-0121LL	N		GW	1/27/2021			< 0.20 U	< 1.0 U			

Preliminary RMP 2021-01 SURFACEWAT Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Selenium, dissolved by Method SW 6020 (µg/L)	Specific conductance by Method EPA 120.1 (uS/cm)	Total Suspended Solids (TSS) by Method SM 2540 D (mg/L)
C-BNS	C-BNS-0121LL	N		GW	1/27/2021	4.7	0.27	8	1.7	820	< 5.0 U
C-CON-D	C-CON-D-0121LL	N		GW	1/28/2021	4.6	0.44	8.3	1.6	830	< 5.0 U
C-CON-S	C-CON-S-0121LL	N		GW	1/28/2021	4.6	0.38	8.4	1.5	830	< 5.0 U
C-I-3-D	C-I-3-D-0121LL	N		GW	1/27/2021	4.6	0.28	8.1	1.6	830	< 5.0 U
C-I-3-S	C-I-3-S-0121LL	N		GW	1/27/2021	4.9	0.29	8.1	1.7	850	< 5.0 U
C-MAR-D	C-MAR-D-0121LL	N		GW	1/28/2021	4.8	0.42	8.2	1.4	960	10
C-MAR-S	C-MAR-S-0121LL	N		GW	1/28/2021	5.1	0.41	8.1	1.5	1000	18
C-NR1-D	C-NR1-D-0121LL	N		GW	1/28/2021	4.7	0.4	8.4	1.6	830	< 5.0 U
C-NR1-S	C-NR1-S-0121LL	N		GW	1/28/2021	4.6	0.35	8.4	1.7	840	< 5.0 U
C-NR3-D	C-NR3-D-0121LL	N		GW	1/28/2021	4.5	0.4	8.3	1.6	860	< 5.0 U
C-NR3-S	MW-905-Q121LL	FD	C-NR3-S-0121LL	GW	1/28/2021	4.4	0.4	8.3	1.6	870	< 5.0 U
C-NR3-S	C-NR3-S-0121LL	N		GW	1/28/2021	4.6	0.4	8.3	1.5	860	< 5.0 U
C-NR4-D	MW-906-Q121LL	FD	C-NR4-D-0121LL	GW	1/28/2021	4.6	0.39	8.3	1.5	870	< 5.0 U
C-NR4-D	C-NR4-D-0121LL	N		GW	1/28/2021	4.7	0.39	8.3	1.6	880	< 5.0 U
C-NR4-S	C-NR4-S-0121LL	N		GW	1/28/2021	4.7	0.37	8.4	1.6	840	< 5.0 U
C-R22A-D	C-R22A-D-0121LL	N		GW	1/27/2021	4.7	0.3	8	1.6	860	< 5.0 U
C-R22A-S	C-R22A-S-0121LL	N		GW	1/27/2021	4.9	0.39	8	1.5	840	< 5.0 U
C-R27-D	C-R27-D-0121LL	N		GW	1/27/2021	4.8	0.4	8	1.6	810	< 5.0 U
C-R27-S	C-R27-S-0121LL	N		GW	1/27/2021	4.6	0.28	8	1.6	820	< 5.0 U
C-TAZ-D	C-TAZ-D-0121LL	N		GW	1/27/2021	4.6	0.29	8	1.5	810	< 5.0 U
C-TAZ-S	C-TAZ-S-0121LL	N		GW	1/27/2021	4.8	0.26	8	1.5	820	< 5.0 U
R-19	MW-904-0121LL	FD	R-19-0121LL	GW	1/28/2021	4.5	0.39	8.2	1.6	880	< 5.0 U
R-19	R-19-0121LL	N		GW	1/28/2021	4.7	0.4	7.7	1.7	880	< 5.0 U
R-28	R-28-0121LL	N		GW	1/27/2021	4.7	0.27	8	1.5	830	< 5.0 U
R63	R63-0121LL	N		GW	1/27/2021	4.7	0.28	8	1.6	810	< 5.0 U
RRB	RRB-0121LL	N		GW	1/28/2021	4.4	0.076	7.8	0.61	1200	2400
SW1	SW1-0121LL	N		GW	1/27/2021			7.5		1100	
SW2	SW2-0121LL	N		GW	1/27/2021			7.1		1200	

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)	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	78	3300	2100 J	< 0.20 U	< 0.50 U	< 0.50 U	12 J	7.3 J	280	170
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 J	1.3 J	94	73
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 J	1.8 J	69	72
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 J	3.2 J	67	71
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	61	660	< 250 U	2.1	1	< 0.50 U	5 J	4.6 J	210	66
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	1.3	83	65
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	2.4	60	55
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	2.3	57	56
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	1.5	74	73
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	4.5	77	76
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	4.7	50	52
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 J	1.2 J	48	49
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 UJ	< 0.10 UJ	210	210
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 UJ	< 0.10 UJ	77	79
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 J	2.7 J	48	49
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	73	950	< 50 U	< 0.20 U	0.92	< 0.50 U	1.6 J	0.62 J	160	140
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 J	0.34 J	190	200
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 UJ	< 0.10 UJ	80	82
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 J	0.96 J	64	64
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 J	0.82 J	66	66
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	1.2	69	66
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	1	68	69
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	110	140	72 J	< 0.20 U	< 0.50 U	< 0.50 U	1.3 J	0.87 J	45	40
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 J	1.4 J	270	260
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	250	1400	< 50 U	0.21	< 0.50 U	< 0.50 U	7.9	6.1	95	51
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	51	380	< 50 U	0.24	< 0.50 U	< 0.50 U	2.2	1.9	160	120
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	190	400	77 J	< 0.20 U	< 0.50 U	< 0.50 U	3.5	3.2	45	29
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	140	640	< 50 U	0.31	< 0.50 U	< 0.50 U	5.8	5.4	110	69

TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	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)	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)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	0.53 J	< 0.50 UJ	770 J	0.59	< 2.5 U	< 0.50 U	< 0.50 U	170000	150	1100
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1100 J	1	< 5.0 U	< 0.50 U	< 0.50 U	210000	210	3800 J
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 0.50 UJ	< 0.50 UJ	1500 J	1.2	< 5.0 U	< 0.50 U	< 0.50 U	480000	400	5700
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 0.50 UJ	< 0.50 UJ	2700 J	2.4	< 5.0 U	< 0.50 U	< 0.50 U	290000	290	7900
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	3100 J	2.3	< 2.5 U	< 0.50 U	< 0.50 U	230000	140	9500 J
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	570	0.59	< 2.5 U	< 0.50 U	< 0.50 U	120000 J	120 J	920
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1500	1.6	< 5.0 U	< 0.50 U	< 0.50 U	320000 J	320 J	5100
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1500	1.5	< 5.0 U	< 0.50 U	< 0.50 U	320000 J	310 J	5200
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1400	1.4	< 5.0 U	< 0.50 U	< 0.50 U	480000 J	450 J	6400
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	3600	2.5	< 5.0 U	< 0.50 U	< 0.50 U	230000 J	150 J	7200
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1500	1.7	< 5.0 U	< 0.50 U	< 0.50 U	210000 J	210 J	3500
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	490 J	0.42	< 5.0 U	< 0.50 U	< 0.50 U	78000	73	390 J
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	610 J	0.5	< 5.0 U	< 0.50 U	< 0.50 U	310000	300	1800 J
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1300 J	1.1	< 5.0 U	< 0.50 U	< 0.50 U	270000	250	2700 J
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	2000 J	1.9	< 5.0 U	< 0.50 U	< 0.50 U	190000	190	3900 J
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	430 J	0.38	< 5.0 U	< 0.50 U	< 0.50 U	120000	110	590 J
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	530 J	0.45	< 5.0 U	< 0.50 U	< 0.50 U	290000	280	1400 J
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1300 J	1.1	< 5.0 U	< 0.50 U	< 0.50 U	240000	230	2800 J
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1900 J	1.5	< 5.0 U	< 0.50 U	< 0.50 U	280000	230	3400 J
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1700 J	1.4	< 5.0 U	< 0.50 U	< 0.50 U	240000	230	3400 J
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	720	0.73	< 2.5 U	< 0.50 U	< 0.50 U	120000 J	130 J	1200
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1200	1.3	< 5.0 U	< 0.50 U	< 0.50 U	250000 J	260 J	4600
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	330 J	0.25	< 2.5 U	< 0.50 U	< 0.50 U	100000	89	280 J
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	680 J	0.61	< 2.5 U	< 0.50 U	< 0.50 U	240000	240	1300 J
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	2400	2.3	< 2.5 U	< 0.50 U	< 0.50 U	98000 J	79 J	2800
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	< 0.50 UJ	< 0.50 UJ	1600	1.7	< 5.0 U	< 0.50 U	< 0.50 U	340000 J	340 J	5800
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	< 0.50 UJ	< 0.50 UJ	940 J	0.8	< 2.5 U	< 0.50 U	< 0.50 U	29000	26	400
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	< 0.50 UJ	< 0.50 UJ	850 J	0.74	< 2.5 U	< 0.50 U	< 0.50 U	45000	41	450

TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	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-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	28	62	64	13 J	7.2 J	29	10	2.2	5700 J	4100 J
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	5.6	12	5.5	1.1 J	< 0.50 UJ	2.6	< 1.0 U	3.3	700 J	< 20 U
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 1.0 U	2.6	< 1.0 U	0.91 J	< 0.50 UJ	< 1.0 U	< 1.0 U	3.7	< 20 U	< 20 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 1.0 U	2.5	< 1.0 U	0.7 J	< 0.50 UJ	1.6	< 1.0 U	4.5	370 J	250 J
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	< 1.0 U	6.9	< 1.0 U	1.8 J	< 0.50 UJ	5.9	1.5	6.5	1600 J	840 J
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	86	97	86	1	< 0.50 U	< 1.0 U	< 1.0 U	3.5	410	150
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	2.9	4.2	3.5	0.77	0.54	< 1.0 U	< 1.0 U	3.4	170	41
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	2.5	6.5	3.6	0.74	0.55	< 1.0 U	< 1.0 U	3.4	120	52
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	1300	1300	1200	0.6	0.54	1.6	< 1.0 U	3.3	< 20 U	< 20 U
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	46	41	44	< 0.50 U	< 0.50 U	6.2	< 1.0 U	4.3	110	< 100 U
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	9.8	10	10	3	1.7	< 1.0 U	< 1.0 U	4.5	35	< 20 U
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	28	29	27	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	2.1	420 J	< 20 U
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	3.3	4.1	3.1	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	2.6	310 J	< 20 U
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	1.4	1.9	1.5	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	4	330 J	< 20 U
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	51	49	45	< 0.50 UJ	< 0.50 UJ	2.4	1.7	4.1	290 J	< 20 U
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	25	36	25	2.4 J	< 0.50 UJ	4.9	< 1.0 U	2.6	1800 J	530 J
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	< 0.20 U	2.6	1.3	< 0.50 UJ	< 0.50 UJ	2.5	< 1.0 U	2.1	350 J	200 J
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	0.87	3.4	< 1.0 U	< 0.50 UJ	< 0.50 UJ	1.7	< 1.0 U	3.7	430 J	170 J
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	0.93	2.1	1.1	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	4.3	300 J	< 20 U
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	0.95	2.5	1.1	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	4.1	130 J	< 20 U
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	4.5	10	4.5	1.6	0.68	< 1.0 U	< 1.0 U	2.2	110	60
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	4.3	5.3	4.6	1	0.96	1.3	< 1.0 U	4	130	48
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	1.4	5.1	2.1	< 0.50 UJ	< 0.50 UJ	1.1	< 1.0 U	< 0.50 U	950 J	900 J
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 0.20 U	10	< 1.0 U	0.86 J	< 0.50 UJ	2.7	< 1.0 U	1.1	770 J	320 J
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	< 0.20 U	7.9	< 1.0 U	1.9	0.65	2.9	< 1.0 U	7.4	2300	250
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	< 1.0 U	26	1.8	0.87	< 0.50 U	2.6	< 1.0 U	3.8	1100	730
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	< 0.20 U	5.5	1.3	1.2	0.56	2.1	< 1.0 U	4.1	970 J	730 J
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	< 0.20 U	9	< 1.0 U	2.2	0.65	2.7	< 1.0 U	3.8	2100 J	530 J

TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	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)	Molybdenum, dissolved by Method SW 6020 (µg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	10	5.5	33000 J	31 J	1800	900 J	< 0.20 U	< 0.20 U	6.8	8.1
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	59000 J	58 J	330	290	< 0.20 U	< 0.20 U	35	33
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 1.0 U	< 1.0 U	64000 J	56 J	1600	1500 J	< 0.20 U	< 0.20 U	50	48
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 1.0 U	< 1.0 U	15000 J	15 J	1200	1200 J	< 0.20 U	< 0.20 U	91	90
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	2.9	< 1.0 U	17000 J	5 J	900	580	< 0.20 U	< 0.20 U	75	200
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	20000	20	39	9.7	< 0.20 U	< 0.20 U	20	21
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	< 1.0 U	< 1.0 U	40000	41	140	140	< 0.20 U	< 0.20 U	33	30
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	40000	39	140	140	< 0.20 U	< 0.20 U	32	31
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	83000	83	400	390	< 0.20 U	< 0.20 U	32	30
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	10000	6.6	250	250	< 0.20 U	< 0.20 U	92	90
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	19000	20	1.2	1.2	< 0.20 U	< 0.20 U	34	34
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	14000 J	13 J	1.9	< 0.50 U	< 0.20 U	< 0.20 U	17	17
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	58000 J	56 J	41	26	< 0.20 U	< 0.20 U	5.3	5.2
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	31000 J	29 J	15	13	< 0.20 U	< 0.20 U	24	23
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	11000 J	11 J	6.4	2.6	< 0.20 U	< 0.20 U	49	47
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	1.7	< 1.0 U	18000 J	16 J	230	14	< 0.20 U	< 0.20 U	7.4	8.3
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	50000 J	49 J	280	330	< 0.20 U	< 0.20 U	4.1	2.9
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	26000 J	24 J	23	8.6	< 0.20 U	< 0.20 U	26	25
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 1.0 U	< 1.0 U	23000 J	20 J	5.3	4.4	< 0.20 U	< 0.20 U	42	42
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	20000 J	19 J	5.3	4.2	< 0.20 U	< 0.20 U	43	41
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	31000	33	31	4.9	< 0.20 U	< 0.20 U	25	25
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	56000	57	400	420	< 0.20 U	< 0.20 U	69	71
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	26000 J	23 J	89	17	< 0.20 U	< 0.20 U	4.2	3.9
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	58000 J	61 J	1100	1000	< 0.20 U	< 0.20 U	13	4.7
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	2.4	< 1.0 U	88000	75	950	820	< 0.20 U	< 0.20 U	130	130
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	< 1.0 U	< 1.0 U	48000	49	1700	1600	< 0.20 U	< 0.20 U	71	73
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	< 1.0 U	< 1.0 U	13000 J	12 J	63	25	< 0.20 U	< 0.20 U	64	64
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	< 1.0 U	< 1.0 U	11000 J	10 J	110	74	< 0.20 U	< 0.20 U	35	39

TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	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)	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)	Sulfate by Method EPA 300.0 (mg/L)
MW-75-033	MW-75-033-1020	N	LF		GW	10/19/2020	13	9.9	2.1	11 J	2.7	2.3	< 0.50 U	< 0.50 U	760	220
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	2.2	31 J	1.7	1.3	< 0.50 U	< 0.50 U	2100	550
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	1.6	< 1.0 U	0.98	56 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	4700	1100
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	1.9	< 1.0 U	0.068	97 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	6700	1200
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	7.3	1	< 0.050 U	100 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	8200	1600
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	2.3	< 1.0 U	2.5	12	2.3	2.3	< 0.50 U	< 0.50 U	580	200
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	1.2	1	1.7	42	1.2	1	< 0.50 U	< 0.50 U	4100	800
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	2.6	1	1.7	45	1.3	1.1	< 0.50 U	< 0.50 U	4600	810
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	1.5	1.2	2.3	63	2.1	2.1	< 0.50 U	< 0.50 U	5800	900
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	1.7	< 1.0 U	0.72	82	0.72	0.71	< 0.50 U	< 0.50 U	6700	890
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 1.0 U	1.5	0.54	28	0.7	0.64	< 0.50 U	< 0.50 U	2900	500
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	9.1	7.9 J	4.7	4.2	< 0.50 U	< 0.50 U	230	180
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	1.2	16 J	1	1	< 0.50 U	< 0.50 U	730	240
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	0.83	23 J	0.98	1	< 0.50 U	< 0.50 U	1600	340
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	0.95	41 J	1.1	0.98	< 0.50 U	< 0.50 U	3400	510
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	1.6	< 1.0 U	7.6	11 J	5.8	5.9	< 0.50 U	< 0.50 U	350	170
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	1.9	< 1.0 U	0.11	35 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	550	220
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	0.81	23 J	1.2	1.1	< 0.50 U	< 0.50 U	2000	340
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 1.0 U	< 1.0 U	0.73	28 J	1	0.97	< 0.50 U	< 0.50 U	2400	440
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	0.78	27 J	1.1	1	< 0.50 U	< 0.50 U	2400	440
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	3	< 1.0 U	2.1	14	1.8	1.7	< 0.50 U	< 0.50 U	830	210
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	5.9	6	1.7	35	1	1.3	< 0.50 U	< 0.50 U	4200	830
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	4.8	13 J	5.7	5.4	< 0.50 U	< 0.50 U	140	150
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 1.0 U	< 1.0 U	< 0.050 U	36 J	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1100	200
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	6.9	2.8	0.33	23	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	2300	1200
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	13	1.7	0.13	64	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	5200	1000
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	3.4	2.3	3.3	18 J	2.3	2.1	< 0.50 U	< 0.50 U	390	240
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	5.1	1.3	0.53	20 J	0.63	0.57	< 0.50 U	< 0.50 U	310	130

TMP 2020-10 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	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)	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	0.79 J	0.65 J	2600	< 1.0 UJ	41	24	83	53
MW-75-117	MW-75-117-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	7800	< 1.0 U	3.8	1.4	< 10 U	< 10 U
MW-75-202	MW-75-202-1020	N	LF		GW	10/19/2020	< 0.50 UJ	< 0.50 UJ	13000	< 1.0 UJ	1	< 1.0 U	< 10 U	< 10 U
MW-75-267	MW-75-267-1020	N	LF		GW	10/19/2020	< 0.50 UJ	< 0.50 UJ	15000	< 50 UJ	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-75-337	MW-75-337-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	18000	< 1.0 U	3.7	< 1.0 U	59	< 10 U
MW-76-039	MW-76-039-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	2100	< 1.0 UJ	3.8	2.3	< 10 U	< 10 U
MW-76-156	MW-925-Q420	FD		MW-76-156-1020	GW	10/21/2020	< 0.50 U	< 0.50 U	11000	< 1.0 UJ	4.2	3.8	< 10 U	< 10 U
MW-76-156	MW-76-156-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	12000	< 1.0 UJ	4	3.8	< 10 U	< 10 U
MW-76-181	MW-76-181-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	13000	< 1.0 UJ	1.6	1.5	< 10 U	< 10 U
MW-76-218	MW-76-218-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	13000 J	< 1.0 UJ	1.7	1.8	< 10 U	< 10 U
MW-83-180	MW-83-180-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	7900	< 20 UJ	9.4	9.7	< 10 U	< 10 U
MW-84-057	MW-84-057-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1100	< 1.0 U	8	7.5	< 10 U	< 10 U
MW-84-095	MW-84-095-1020	N	LF		GW	10/20/2020	0.75 J	0.84 J	4200	< 1.0 U	5.1	4.5	< 10 U	< 10 U
MW-84-132	MW-84-132-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	5700	< 1.0 U	6.3	6	< 10 U	< 10 U
MW-84-193	MW-84-193-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	8400	< 1.0 U	8.7	8	< 10 U	< 10 U
MW-87-109	MW-87-109-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	1500	< 1.0 U	12	3.1	21	< 10 U
MW-87-139	MW-87-139-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	3700	< 1.0 U	1.7	< 1.0 U	24	< 10 U
MW-87-192	MW-87-192-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	5700	< 1.0 U	7.3	6.4	< 10 U	< 10 U
MW-87-275	MW-926-Q420	FD			GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	7400	< 1.0 U	4.2	3.9	< 10 U	< 10 U
MW-87-275	MW-87-275-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	7600	< 1.0 U	4.3	3.9	< 10 U	< 10 U
MW-93-050	MW-93-050-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	2700	< 1.0 UJ	3.1	2.3	< 10 U	< 10 U
MW-93-213	MW-93-213-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	11000	< 1.0 UJ	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-95-113	MW-95-113-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	930	< 1.0 U	8.7	6.6	< 10 U	< 10 U
MW-95-157	MW-95-157-1020	N	LF		GW	10/20/2020	< 0.50 UJ	< 0.50 UJ	3200	< 1.0 U	1.3	< 1.0 U	< 10 U	< 10 U
MW-96-045	MW-96-045-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	7600	< 1.0 UJ	11	4.6	12 J	< 10 U
MW-96-217	MW-96-217-1020	N	LF		GW	10/21/2020	< 0.50 U	< 0.50 U	13000	< 1.0 UJ	2.4	< 1.0 U	< 10 U	< 10 U
MW-99-060	MW-99-060-1020	N	LF		GW	10/22/2020	< 0.50 U	< 0.50 U	1300	< 1.0 UJ	7.2	4.4	< 10 U	< 10 U
MW-99-140	MW-99-140-1020	N	LF		GW	10/22/2020	< 0.50 U	< 0.50 U	1100	< 1.0 UJ	5.9	1.1	27 J	< 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

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)	Beryllium by Method SW 6020 (µg/L)	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)
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												
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.41	0.71	29	26	< 0.50 UJ	< 0.50 U	1500

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

TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	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)
MW-98-077	MW-98-77-103020	N		GW	10/30/2020						260		230				
MW-98-077	DUP-1-103020	FD	MW-98-77-103020	GW	10/30/2020						250		260				
TW-01	TW-01-268-110420	N		GW	11/4/2020	1.6	< 0.50 U	< 0.50 U	170000 J	170	1400	1400	1400	< 0.50 U	< 0.50 U	22	< 1.0 U

Notes:
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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

TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Fluoride by Method EPA 300.0 (mg/L)	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)	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-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												
TW-01	TW-01-268-110420	N		GW	11/4/2020	2.9	65 J	< 20 U	< 1.0 U	< 1.0 U	21000 J	21	0.96	< 0.50 U	< 0.20 U	< 0.20 U	26

Notes:
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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

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, 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)	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)
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												
TW-01	TW-01-268-110420	N		GW	11/4/2020	26	< 1.0 U	13	7.4	17 J	11	10	< 0.50 U	< 0.50 U	1000	520	< 0.50 U

Notes:
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Acronyms and Abbreviations:
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N = Normal
SW = solid waste
U = analyte not detected

TMP 2020-10 Post-Development Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	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-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										
TW-01	TW-01-268-110420	N		GW	11/4/2020	< 0.50 U	3500	< 1.0 U	< 5.0 U	< 50 U	< 50 UJ	9.7	9.4	35 J	16 J

Notes:
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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

TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	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)	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)
MW-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	74	3900	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.7	< 0.10 U	200	120	< 0.50 UJ
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	52	170	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	90	80	< 0.50 UJ
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	65	69	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	92	86	< 0.50 UJ
MW-93-050	MW-93-050-1120	N		GW	11/16/2020	110	970	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.87	< 0.10 U	56	53	< 0.50 UJ
MW-93-213	MW-93-213-1120	N		GW	11/16/2020	58	680	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	67	64	< 0.50 UJ
MW-95-113	MW-95-113-1120	N		GW	11/18/2020	120	220	270	< 0.20 U	1.5	< 0.50 U	1.2	0.93	41	39	< 0.50 UJ
MW-95-157	MW-927-Q420	FD	MW-95-157-1120	GW	11/18/2020	110 J	< 50 U	< 50 U	< 0.20 U	< 0.50 U	3.4 J	< 0.10 U	1.5	100	270	< 0.50 UJ
MW-95-157	MW-95-157-1120	N		GW	11/18/2020	78 J	< 50 U	< 50 U	< 0.20 U	< 0.50 U	2.1 J	< 0.10 U	1.3	100	300	< 0.50 UJ
MW-96-045	MW-96-045-1120	N		GW	11/17/2020	280	3000	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.9	1.1	61	39	< 0.50 UJ
MW-96-217	MW-96-217-1120	N		GW	11/17/2020	61	< 50 U	< 50 U	< 0.20 U	0.57	< 0.50 U	< 0.10 U	< 0.10 U	120	130	< 0.50 UJ
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	5.5	26	25	< 0.50 UJ
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	3	160	150	< 0.50 UJ
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	2.5	110	110	< 0.50 UJ
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	< 0.10 U	190	200	< 0.50 UJ

TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)	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)	Chromium, total by Method SW 6020 (µg/L)
MW-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	< 0.50 UJ	4200	2.4	< 5.0 U	< 0.50 U	< 0.50 U	430000 J	330 J	5300	240	480
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	< 0.50 UJ	2200	2.5	< 5.0 U	< 0.50 U	< 0.50 U	330000 J	330 J	5200	270	310
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	< 0.50 UJ	2100	2.5	< 5.0 U	< 0.50 U	< 0.50 U	350000 J	350 J	5100	270	270
MW-93-050	MW-93-050-1120	N		GW	11/16/2020	< 0.50 UJ	1300	1	< 2.5 U	< 0.50 U	< 0.50 U	100000 J	110 J	1200	6.3	20
MW-93-213	MW-93-213-1120	N		GW	11/16/2020	< 0.50 UJ	1400	1.4	< 5.0 U	< 0.50 U	< 0.50 U	240000 J	270 J	4800	2	11
MW-95-113	MW-95-113-1120	N		GW	11/18/2020	< 0.50 UJ	560	0.37	< 2.5 U	< 0.50 U	< 0.50 U	94000 J	88 J	280	1.6	3.2
MW-95-157	MW-927-Q420	FD	MW-95-157-1120	GW	11/18/2020	< 0.50 UJ	1100	0.87 J	< 5.0 U	< 0.50 U	< 0.50 U	260000 J	230 J	1400	< 0.20 U	6.3 J
MW-95-157	MW-95-157-1120	N		GW	11/18/2020	< 0.50 UJ	950	0.68 J	< 5.0 U	< 0.50 U	< 0.50 U	260000 J	200 J	1500	< 0.20 U	8.8 J
MW-96-045	MW-96-045-1120	N		GW	11/17/2020	< 0.50 UJ	2800	2.9	< 5.0 U	< 0.50 U	< 0.50 U	88000 J	90 J	2900	< 1.0 U	34 J
MW-96-217	MW-96-217-1120	N		GW	11/17/2020	< 0.50 UJ	1500	1.7	< 5.0 U	< 0.50 U	< 0.50 U	270000 J	290 J	5500	< 1.0 U	60 J
MW-97-042	MW-97-043-1120	N		GW	11/17/2020	< 0.50 UJ	1300	1.1	< 2.5 U	< 0.50 U	< 0.50 U	41000 J	40 J	810	< 0.20 U	1.2 J
MW-97-202	MW-97-202-1120	N		GW	11/17/2020	< 0.50 UJ	2300	2	< 5.0 U	< 0.50 U	< 0.50 U	380000 J	410 J	6000	< 1.0 U	4.5 J
MW-98-055	MW-98-055-1120	N		GW	11/17/2020	< 0.50 UJ	1100	1.1	< 2.5 U	< 0.50 U	< 0.50 U	83000 J	79 J	900	3.1	13 J
MW-98-077	MW-98-077-1120	N		GW	11/17/2020	< 0.50 UJ	1700	1.8	< 5.0 U	< 0.50 U	< 0.50 U	290000 J	300 J	4000	26	46 J

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Lead by Method SW 6020 (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium by Method SW 6010B (µg/L)
MW-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	200 J	2.6 J	< 0.50 UJ	6.6	< 1.0 U	4.6	4200	< 20 U	5.3	< 1.0 U	12000 J
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	240 J	0.85 J	< 0.50 UJ	2	< 1.0 U	3.9	460	< 20 U	< 1.0 U	< 1.0 U	2200 J
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	240 J	< 0.50 UJ	< 0.50 UJ	1.5	< 1.0 U	3.9	300	< 20 U	< 1.0 U	< 1.0 U	1700 J
MW-93-050	MW-93-050-1120	N		GW	11/16/2020	6.2 J	0.63 J	< 0.50 UJ	< 1.0 U	< 1.0 U	2.4	1000	< 20 U	< 1.0 U	< 1.0 U	31000 J
MW-93-213	MW-93-213-1120	N		GW	11/16/2020	2.8 J	0.69 J	< 0.50 UJ	< 1.0 U	< 1.0 U	3.5	1100	57 J	< 1.0 U	< 1.0 U	64000 J
MW-95-113	MW-95-113-1120	N		GW	11/18/2020	1.7 J	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	< 0.50 U	750	120 J	< 1.0 U	< 1.0 U	24000 J
MW-95-157	MW-927-Q420	FD	MW-95-157-1120	GW	11/18/2020	3.4 J	< 0.50 UJ	< 0.50 UJ	< 1.0 U	1	1.3	< 20 U	450 J	< 1.0 U	< 1.0 U	77000 J
MW-95-157	MW-95-157-1120	N		GW	11/18/2020	1.7 J	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	< 1.0 U	33	360 J	< 1.0 U	< 1.0 U	76000 J
MW-96-045	MW-96-045-1120	N		GW	11/17/2020	< 1.0 UJ	1.7 J	0.61 J	3.3	< 1.0 U	7.4	4500	67 J	1.8	< 1.0 U	110000 J
MW-96-217	MW-96-217-1120	N		GW	11/17/2020	2.6 J	0.74 J	< 0.50 UJ	2.3	< 1.0 U	3.6	870	400 J	< 5.0 U	< 1.0 U	47000 J
MW-97-042	MW-97-043-1120	N		GW	11/17/2020	< 1.0 UJ	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	3.6	220	< 100 U	< 1.0 U	< 1.0 U	13000 J
MW-97-202	MW-97-202-1120	N		GW	11/17/2020	< 1.0 UJ	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	3.1	600	370 J	< 5.0 U	< 1.0 U	92000 J
MW-98-055	MW-98-055-1120	N		GW	11/17/2020	7.1 J	< 0.50 UJ	< 0.50 UJ	< 1.0 U	< 1.0 U	1.9	440	94 J	< 1.0 U	< 1.0 U	26000 J
MW-98-077	MW-98-077-1120	N		GW	11/17/2020	29 J	< 0.50 UJ	< 0.50 UJ	1	< 1.0 U	2.2	710	66 J	< 1.0 U	< 1.0 U	17000 J

TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Molybdenum, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	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)
MW-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	7.9	220	15	0.46	< 0.20 U	56	54	1.7		47	1.2
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	2.2	18	2.1	0.66	< 0.20 U	54	53	1.4		48	1.1
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	1.8	12	3.1	< 0.20 U	< 0.20 U	54	52	1.4		48	1.2
MW-93-050	MW-93-050-1120	N		GW	11/16/2020	32	140	5.1	< 0.20 UJ	< 0.20 U	28	28		2.3	11	1.7
MW-93-213	MW-93-213-1120	N		GW	11/16/2020	65	380	330	< 0.20 UJ	< 0.20 U	68	68		1.4	26	1
MW-95-113	MW-95-113-1120	N		GW	11/18/2020	27	91	2.4	< 0.20 U	< 0.20 U	4.4	4.6		5.2 J	10	4.8
MW-95-157	MW-927-Q420	FD	MW-95-157-1120	GW	11/18/2020	71	22	1000	< 0.20 U	< 0.20 U	6.2	5 J	8.3		23	7
MW-95-157	MW-95-157-1120	N		GW	11/18/2020	64	24	1100	< 0.20 U	< 0.20 U	6.2	3.5 J		8 J	23	6.6
MW-96-045	MW-96-045-1120	N		GW	11/17/2020	110	680	640	< 0.20 U	< 0.20 U	120	120		0.54	13	0.66
MW-96-217	MW-96-217-1120	N		GW	11/17/2020	48	1300	1500	< 0.20 U	< 0.20 U	83	75		< 0.050 U	36	< 0.50 U
MW-97-042	MW-97-043-1120	N		GW	11/17/2020	11	290	280	< 0.20 U	< 0.20 U	42	42		0.59	9.5	1.2
MW-97-202	MW-97-202-1120	N		GW	11/17/2020	99	970	1000	< 0.20 U	< 0.20 U	39	38		< 0.050 U	38	< 0.50 U
MW-98-055	MW-98-055-1120	N		GW	11/17/2020	30	240	250	< 0.20 U	< 0.20 U	46	47		1.5	18	2.4
MW-98-077	MW-98-077-1120	N		GW	11/17/2020	17	520	520	< 0.20 U	< 0.20 U	19	18		2.8	44	16

TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	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-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	1.2	< 0.50 UJ	< 0.50 UJ	3200	840	0.59 J	< 0.50 UJ	10000	< 1.0 UJ	7.6	1.4
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	1.1	< 0.50 UJ	< 0.50 UJ	3300	820	< 0.50 UJ	< 0.50 UJ	11000	< 1.0 UJ	2.8	2.1
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	1.1	< 0.50 UJ	< 0.50 UJ	3300	810	< 0.50 UJ	< 0.50 UJ	11000	< 1.0 UJ	2.5	2.2
MW-93-050	MW-93-050-1120	N		GW	11/16/2020	1.8	< 0.50 UJ	< 0.50 UJ	680	200	< 0.50 UJ	< 0.50 UJ	2500	< 1.0 UJ	3.5	2.1
MW-93-213	MW-93-213-1120	N		GW	11/16/2020	1.2	< 0.50 UJ	< 0.50 UJ	3100	850	< 0.50 UJ	< 0.50 UJ	10000	< 1.0 UJ	1.5	< 1.0 U
MW-95-113	MW-95-113-1120	N		GW	11/18/2020	4.8	< 0.50 UJ	< 0.50 UJ	140	150	< 0.50 UJ	< 0.50 UJ	840	< 1.0 UJ	6.8	5.5
MW-95-157	MW-927-Q420	FD	MW-95-157-1120	GW	11/18/2020	0.63	< 0.50 UJ	< 0.50 UJ	540	230 J	< 0.50 UJ	< 0.50 UJ	2800 J	< 1.0 UJ	4.4	< 1.0 U
MW-95-157	MW-95-157-1120	N		GW	11/18/2020	0.55	< 0.50 UJ	< 0.50 UJ	580	290 J	< 0.50 UJ	< 0.50 UJ	3500 J	< 1.0 UJ	4.3	< 1.0 U
MW-96-045	MW-96-045-1120	N		GW	11/17/2020	0.55	< 0.50 UJ	< 0.50 UJ	2400	1200	< 0.50 UJ	< 0.50 UJ	7200	< 1.0 UJ	10	4.5
MW-96-217	MW-96-217-1120	N		GW	11/17/2020	< 0.50 U	< 0.50 UJ	< 0.50 UJ	3900	970	< 2.5 UJ	< 0.50 UJ	11000	< 1.0 UJ	< 1.0 U	< 1.0 U
MW-97-042	MW-97-043-1120	N		GW	11/17/2020	1.3	< 0.50 UJ	< 0.50 UJ	610	210	< 0.50 UJ	< 0.50 UJ	1800	< 1.0 UJ	< 1.0 U	< 1.0 U
MW-97-202	MW-97-202-1120	N		GW	11/17/2020	< 0.50 U	< 0.50 UJ	< 0.50 UJ	3500	950	< 2.5 UJ	< 0.50 UJ	12000	< 1.0 UJ	< 1.0 U	< 1.0 U
MW-98-055	MW-98-055-1120	N		GW	11/17/2020	2.3	< 0.50 UJ	< 0.50 UJ	700	470	< 0.50 UJ	< 0.50 UJ	2400	1 J	1	< 1.0 U
MW-98-077	MW-98-077-1120	N		GW	11/17/2020	17	< 0.50 UJ	< 0.50 UJ	2400	630	< 0.50 UJ	< 0.50 UJ	8200	< 20 UJ	2.3	1.1

TMP 2020-11 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-70BR-287	MW-70BR-287-279-1120	N		GW	11/18/2020	410	< 10 U
MW-70BR-287	MW-70BR-287-261-1120	N		GW	11/18/2020	62	< 10 U
MW-70BR-287	MW-70BR-287-245-1120	N		GW	11/18/2020	72	< 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-927-Q420	FD	MW-95-157-1120	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-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 and Nitrate by method SM 4500-NO3 (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

Location ID	Sample ID	Sample Type	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)	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)
MW-10D	MW-10D-1220	N		GW	12/10/2020	120	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.29	0.21	52	46
MW-11D	MW-11D-1220	N		GW	12/10/2020	85	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	52	49
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	26	1900	< 50 U	0.21	< 0.50 U	< 0.50 U	2.4	2.1	130	140
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	91	1400	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.6	2.1	66	58
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	91	1200	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.6	2.2	66	57
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	75	270	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.4	1.1	72	68
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	62	290	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.8	1.8	80	71
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	39	< 250 U	< 250 U	0.23	< 0.50 U	< 0.50 U	2.5	2.3	67	67
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	49	410	< 250 U	0.23	< 0.50 U	< 0.50 U	5.3	5	58	54
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	95	< 50 U	< 50 U	2.6	< 0.50 U	< 0.50 U	1.2	1.1	55	55
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	53	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	2.4	2.2	56	53
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	69	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7	1.4	75	68
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	70	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	1.6	1.5	77	67
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	40	< 250 U	< 250 U	0.2	< 0.50 U	< 0.50 U	4.2	4.2	68	67
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	850	< 250 U	< 250 U	2.9	< 0.50 U	< 0.50 U	4.1	3.6	96	95
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	170	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.4	1.3	46	45
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	52	< 250 U	< 250 U	0.22	< 0.50 U	< 0.50 U	2.8	2.8	44	45
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	56	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	3.5	3.2	42	40
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	120	140	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7	1.4	40	33
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	120	160	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.4	1.3	35	32
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	100	470	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.8	4	37	28
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	86	86	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3	1.3	130	130
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	130	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.8	4.6	45	41
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	120	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	3.5	3.3	55	51
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	130	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	3.6	3.2	53	51
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	110	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	3.9	3.6	37	40
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	150	2400	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	6.5	3.4	160	120
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	180	140	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7	1	68	72
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	980	640	< 250 U	5.3	< 0.50 U	< 0.50 U	17	15	64	57
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	93	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.6	2	35	34
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	65	1100	< 50 U	< 0.20 U	1.1	< 0.50 U	2.7	1.7	64	49
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	45	< 250 U	< 250 U	0.36	< 0.50 U	< 0.50 U	2.3	2.3	36	35
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	89	74	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.21	0.19	84	82
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	88	52	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.27	< 0.10 U	83	82
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	34	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.49	0.84	50	51
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	30	170	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	39	40
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	23	< 50 U	< 50 U	< 0.20 U	1.3	1.3	< 0.10 U	< 0.10 U	97	100
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	82	160	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3	1.2	50	45
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	49	1400	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.59	< 0.10 U	240	210
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	50	1100	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.33	< 0.10 U	220	220
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	48	53	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	77	74
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	43	80	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.69	0.81	49	46
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	150	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.67	0.56	67	69
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	54	140	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.1	1.6	27	27
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	43	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	48	47
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	300	720	< 50 U	0.64	< 0.50 U	< 0.50 U	3.2	3	120	110
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	160	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2	2	100	100
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	100	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.5	3.1	50	55
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	74	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.97	0.93	61	63
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	74	720	< 50 U	0.35	< 0.50 U	< 0.50 U	0.59	0.43	120	120
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	50	89	< 50 U	0.3	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	270	250

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)	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)
MW-10D	MW-10D-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1200	1.1	< 5.0 U	< 0.50 U	< 0.50 U	130000	140	1000
MW-11D	MW-11D-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1300	1.3	< 10 U	< 0.50 U	< 0.50 U	250000	300	1700
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	< 2.5 U	< 0.50 U	2400	2.4	< 5.0 U	< 0.50 U	< 0.50 U	340000	340	5100
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	< 0.50 U	< 0.50 U	920	1	< 2.5 U	< 0.50 U	< 0.50 U	110000	110	1100
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	860	0.73	< 2.5 U	< 0.50 U	< 0.50 U	110000	110	1100
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	190000	180	3800
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1300	1.2	< 5.0 U	< 0.50 U	< 0.50 U	360000	340	5600
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	3900	3	< 5.0 U	< 0.50 U	< 0.50 U	290000	270	7900
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	4800	3.7	< 2.5 U	< 0.50 U	< 0.50 U	190000	180	9800
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	610	0.67	< 2.5 U	< 0.50 U	< 0.50 U	110000	110	870
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2300	2.8	< 5.0 U	< 0.50 U	< 0.50 U	430000	360	5100
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	< 0.50 U	< 0.50 U	2300	1.7	< 5.0 U	< 0.50 U	< 0.50 U	730000	580	6500
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2200	2.7	< 5.0 U	< 0.50 U	< 0.50 U	440000	450	6400
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	3800	3.2	< 5.0 U	< 0.50 U	< 0.50 U	260000	300	7300
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2300	2.9	< 2.5 U	< 0.50 U	< 0.50 U	130000	140	3000
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	1100	1.4	< 5.0 U	< 0.50 U	< 0.50 U	210000	200	2300
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2600	2.3	< 5.0 U	< 0.50 U	< 0.50 U	590000	540	6100
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	4200	4	< 2.5 U	< 0.50 U	< 0.50 U	130000	130	7300
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	< 0.50 U	< 0.50 U	730	0.9	< 2.5 U	< 0.50 U	< 0.50 U	91000	92	440
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	700	0.88	< 2.5 U	< 0.50 U	< 0.50 U	90000	93	440
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	2400	2.5	< 5.0 U	< 0.50 U	< 0.50 U	180000	190	3400
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	780	0.95	< 5.0 U	< 0.50 U	< 0.50 U	150000	170	700
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	2000	2.3	< 5.0 U	< 0.50 U	< 0.50 U	120000	120	2200
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	< 0.50 U	< 0.50 U	1300	1.2	< 2.5 U	< 0.50 U	< 0.50 U	80000	77	1300
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	990	1.2	< 2.5 U	< 0.50 U	< 0.50 U	71000	75	1300
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	1300	1.4	< 5.0 U	< 0.50 U	< 0.50 U	180000	180	2500
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	180000	170	1900
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	< 0.50 U	< 0.50 U	1500	1.4	< 5.0 U	< 0.50 U	< 0.50 U	210000	210	2300
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1900	1.9	< 2.5 U	< 0.50 U	< 0.50 U	140000	140	2000
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1800	1.7	< 5.0 U	< 0.50 U	< 0.50 U	160000	160	2400
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1200	1.4	< 5.0 U	< 0.50 U	< 0.50 U	440000	440	6200
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	< 2.5 U	< 0.50 U	3400	3	< 2.5 U	< 0.50 U	< 0.50 U	100000	90	6900
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	< 0.50 U	< 0.50 U	470	0.42	< 2.5 U	< 0.50 U	< 0.50 U	130000	140	560
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	< 0.50 U	< 0.50 U	520	0.43	< 5.0 U	< 0.50 U	< 0.50 U	130000	150	560
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	< 0.50 U	< 0.50 U	1400	1.2	< 5.0 U	< 0.50 U	< 0.50 U	210000	220	3600
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	< 12 U	< 0.50 U	1600	1.7	< 5.0 U	< 0.50 U	< 0.50 U	290000	290	5100
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	< 2.5 U	< 2.5 U	1700	1.7	< 5.0 U	< 0.50 U	< 0.50 U	290000	290	6600
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	440	0.32	< 5.0 U	< 0.50 U	< 0.50 U	69000	72	480
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	< 0.50 U	< 0.50 U	620	0.36	< 5.0 U	< 0.50 U	< 0.50 U	270000	270	1700
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	770	0.38	< 5.0 U	< 0.50 U	< 0.50 U	270000	270	1700
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1600	1.1	< 5.0 U	< 0.50 U	< 0.50 U	200000	200	3700
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1900	1.6	< 5.0 U	< 0.50 U	< 0.50 U	140000	150	5500
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	< 0.50 U	< 0.50 U	580	0.47	< 2.5 U	< 0.50 U	< 0.50 U	110000	120	400
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	< 2.5 U	< 0.50 U	1900	1.8	< 5.0 U	< 0.50 U	< 0.50 U	170000	170	3700
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	< 2.5 U	< 2.5 U	1900	1.9	< 5.0 U	< 0.50 U	< 0.50 U	270000	280	5700
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	500	0.19	< 1.0 U	< 0.50 U	< 0.50 U	88000	89	150
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	190000	190	2100
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1000	1.1	< 5.0 U	< 0.50 U	< 0.50 U	210000	170	3600
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	< 0.50 U	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	330000	350	5300
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	< 0.50 U	< 0.50 U	270	0.23	< 5.0 U	< 0.50 U	< 0.50 U	130000	120	580
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	< 0.50 U	< 0.50 U	640	0.65	< 5.0 U	< 0.50 U	< 0.50 U	450000	430	2100

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	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-10D	MW-10D-1220	N		GW	12/10/2020	420	390	390	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.2	180	46
MW-11D	MW-11D-1220	N		GW	12/10/2020	530	530	520	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U	230	< 20 U
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	120	370	110	2.3	< 0.50 U	< 1.0 U	< 1.0 U	4.4	2000	< 20 U
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	38	41	38	0.59	< 0.50 U	< 1.0 U	< 1.0 U	3.1	1500	30
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	39	41	38	0.64	< 0.50 U	< 1.0 U	< 1.0 U	3.1	1400	23
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	7.8	19	8.2	0.81	< 0.50 U	< 1.0 U	< 1.0 U	3.5	370	< 20 U
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	< 1.0 U	6.3	< 1.0 U	0.69	< 0.50 U	< 1.0 U	< 1.0 U	3.5	330	< 20 U
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.8	280	220
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	< 1.0 U	2.7	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	7	770	400
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	110	110	110	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6	< 20 U	< 20 U
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	4.2	8.1	4.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6	< 100 U	< 100 U
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	1500	1500	1600	0.62	< 0.50 U	< 1.0 U	< 1.0 U	3.2	310	< 100 U
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	1500	1500	1500	0.63	< 0.50 U	< 1.0 U	< 1.0 U	3.4	180	< 100 U
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	81	70	71	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.5	< 100 U	< 100 U
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	< 1.0 U	1.1	< 1.0 U	0.63	0.57	< 1.0 U	< 1.0 U	5.5	690	370
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	1.6	2.5	1.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.8	89	< 20 U
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	10	17	10	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6	< 100 U	< 100 U
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	4.1	6	4.8	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	8.2	< 100 U	< 100 U
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	3100	3400	3400	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.7	130	< 20 U
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	3100	3200	3300	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.7	140	< 20 U
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	5700	5800	5600	0.87	< 0.50 U	< 1.0 U	< 1.0 U	3.5	840	< 20 U
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	2700	2800	2900	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1	84	< 20 U
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	3400	3700	3600	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.9	56	< 20 U
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	770	830	790	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.2	52	< 20 U
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	780	830	780	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.2	80	< 20 U
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	1600	1800	1700	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.3	49	< 20 U
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	7.8	22	8.7	1.5	< 0.50 U	13	65	4.9	3200	28
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	1.2	11	1.5	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.5	420	< 20 U
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	< 0.20 U	19	1.2	0.92	0.56	1	< 1.0 U	2.3	3800	3000
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	0.44	15	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.3	280	< 20 U
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	4.7	51	6.5	0.88	< 0.50 U	< 1.0 U	< 1.0 U	3	2000	94
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	< 1.0 U	38	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	6.6	330	< 100 U
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	53	55	51	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.5	78	< 20 U
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	54	54	50	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.4	75	< 20 U
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	9.6	9.3	8.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.7	23	< 20 U
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	420	400	360	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.4	270	< 20 U
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	19	19	16	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.1	25	< 20 U
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	31	35	32	1.4	< 0.50 U	< 1.0 U	< 1.0 U	2	570	46
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	3.4	14	3.6	2.6	< 0.50 U	3.1	< 1.0 U	3	2200	74
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	3.4	11	3.7	1.7	< 0.50 U	1.7	< 1.0 U	3.3	1900	84
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	2	4.2	2.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6	220	170
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	74	68	64	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.3	400	< 20 U
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	140	130	130	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	0.71	100	< 20 U
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	1000	970	930	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.8	240	< 20 U
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	2100	2000	2000	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.5	58	< 20 U
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	< 0.20 U	5.3	< 1.0 U	0.61	< 0.50 U	< 1.0 U	< 1.0 U	1.4	1500	610
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	< 0.20 U	3.4	< 1.0 U	0.55	0.5	< 1.0 U	< 1.0 U	2.4	250	230
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	< 1.0 U	2.3	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.4	33	690
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	< 1.0 U	7.3	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.4	66	88
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	28	28	27	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.3	1000	< 20 U
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	10	11	9.9	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.3	170	78

Preliminary TMP 2020-12 Baseline 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)	Molybdenum, dissolved by Method SW 6020 (µg/L)
MW-10D	MW-10D-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	40000	39	18	< 0.50 U	< 0.20 U	< 0.20 U	1.5	1.4
MW-11D	MW-11D-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	63000	62	0.63	< 0.50 U	< 0.20 U	< 0.20 U	4.7	4.6
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	1.8	< 1.0 U	11000	11	92	47	< 0.20 U	< 0.20 U	59	56
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	< 1.0 U	< 1.0 U	29000	28	71	20	< 0.20 U	< 0.20 U	11	11
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	29000	28	69	18	< 0.20 U	< 0.20 U	11	11
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	75000	75	210	190	< 0.20 U	< 0.20 U	35	33
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	77000	70	1400	1500	< 0.20 U	< 0.20 U	49	47
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	18000	18	1100	1100	< 0.20 U	< 0.20 U	120	110
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	8400	8.1	630	600	< 0.20 U	< 0.20 U	230	220
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	20000	20	13	13	< 0.20 U	< 0.20 U	21	21
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	63000	55	130	120	< 0.20 U	< 0.20 U	32	31
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	< 1.0 U	< 1.0 U	140000	110	330	310	< 0.20 U	< 0.20 U	32	30
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	87000	90	320	310	< 0.20 U	< 0.20 U	31	29
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	12000	14	230	240	< 0.20 U	< 0.20 U	88	86
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	170000	180	430	440	< 0.20 U	< 0.20 U	93	93
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	37000	42	19	17	< 0.20 U	< 0.20 U	4	3.9
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	84000	72	60	40	< 0.20 U	< 0.20 U	31	33
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	5000	4.7	51	48	< 0.20 U	< 0.20 U	250	250
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	< 1.0 U	< 1.0 U	21000	21	9.5	< 0.50 U	< 0.20 U	< 0.20 U	8.2	7.2
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	20000	21	9.9	< 0.50 U	< 0.20 U	< 0.20 U	7.7	7.2
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	1.1	< 1.0 U	20000	19	22	5.9	< 0.20 U	< 0.20 U	23	22
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	37000	41	12	8.7	< 0.20 U	< 0.20 U	8	7.8
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	20000	20	11	4.1	< 0.20 U	< 0.20 U	30	28
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	< 1.0 U	< 1.0 U	14000	14	13	13	< 0.20 U	< 0.20 U	31	29
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	13000	14	14	13	< 0.20 U	< 0.20 U	31	29
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	23000	23	2.4	0.92	< 0.20 U	< 0.20 U	16	16
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	2.2	< 1.0 U	62000	58	320	220	< 0.20 U	< 0.20 U	26	29
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	< 1.0 U	< 1.0 U	43000	45	140	120	< 0.20 U	< 0.20 U	3.5	3.1
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	220000	230	210	170	< 0.20 U	< 0.20 U	13	12
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	22000	22	34	27	< 0.20 U	< 0.20 U	9.7	9.3
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	94000	100	190	160	< 0.20 U	< 0.20 U	19	17
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	4200	3.6	75	70	< 0.20 U	< 0.20 U	160	160
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	< 1.0 U	< 1.0 U	24000	27	7.9	< 0.50 U	< 0.20 U	< 0.20 U	3.2	3.2
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	23000	28	7.3	< 0.50 U	< 0.20 U	< 0.20 U	3.2	3.2
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	21000	21	0.57	< 0.50 U	< 0.20 U	< 0.20 U	35	36
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	22000	22	12	2.9	< 0.20 U	< 0.20 U	51	50
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	12000	11	69	68	< 0.20 U	< 0.20 U	68	68
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	15000	15	15	0.82	< 0.20 U	< 0.20 U	18	18
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	1.3	< 1.0 U	72000	63	170	27	0.28	< 0.20 U	5.1	5
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	70000	64	120	28	< 0.20 U	< 0.20 U	5	5.3
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	31000	26	10	4.6	< 0.20 U	< 0.20 U	29	28
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	12000	12	46	1.9	< 0.20 U	< 0.20 U	49	47
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	23000	28	3.6	< 0.50 U	< 0.20 U	< 0.20 U	2.9	3
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	11000	11	23	5.1	< 0.20 U	< 0.20 U	100	100
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	13000	13	24	9.9	< 0.20 U	< 0.20 U	90	86
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	30000	31	380	340	< 0.20 U	< 0.20 U	8.7	8.2
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	52000	57	980	1000	< 0.20 U	< 0.20 U	21	21
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	75000	66	500	620	< 0.20 U	< 0.20 U	38	51
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	77000	79	1100	1000	< 0.20 U	< 0.20 U	39	39
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U	18000	16	26	4.4	< 0.20 U	< 0.20 U	8.2	8.3
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U	75000	74	7.2	4.1	< 0.20 U	< 0.20 U	4.9	4.7

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Nickel by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	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-10D	MW-10D-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		13	15	7.9	7.7	< 0.50 U	< 0.50 U	580
MW-11D	MW-11D-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		7.8	20	5	5	< 0.50 U	< 0.50 U	680
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	58	< 1.0 U	1.5		43	1.3	1.1	< 0.50 U	< 0.50 U	2700
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	1.6	< 1.0 U	2.7		7.4	2.2	2.2	< 0.50 U	< 0.50 U	490
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	1.3	< 1.0 U	2.5		7.5	2.5	2.2	< 0.50 U	< 0.50 U	490
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	6.8	< 1.0 U	2.5		20	1.5	1.4	< 0.50 U	< 0.50 U	2200
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	4.8	1	1.1		29	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3200
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	< 1.0 U	< 1.0 U	0.22		86	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	4900
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	1.7	1	< 0.10 U		98	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	6000
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	2.8		6.9	2.4	2.4	< 0.50 U	< 0.50 U	460
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	23	< 1.0 U	1.9		25	1.1	1.2	< 0.50 U	< 0.50 U	2600
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	11	< 1.0 U	2.5		32	2.1	2	< 0.50 U	< 0.50 U	4500
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	9.3	< 1.0 U	2.5		32	2.1	2	< 0.50 U	< 0.50 U	4500
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	1.1	< 1.0 U	0.73		57	0.7	0.63	< 0.50 U	< 0.50 U	6200
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	3.7	3	< 0.10 U		45	2.3	1.9	< 0.50 U	< 0.50 U	2400
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	1.5	< 1.0 U	0.61		15	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1500
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	5.8	< 1.0 U	1.5		47	0.57	0.6	< 0.50 U	< 0.50 U	4800
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	1.3	< 1.0 U	1.2		53	0.73	0.72	< 0.50 U	< 0.50 U	6300
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	4.4	1.4	9.4		8.4	8.9	7.9	< 0.50 U	< 0.50 U	310
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	4.2	1.3	9.1		8.8	8.4	8.2	< 0.50 U	< 0.50 U	320
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	6.8	2	8.7		29	31	28	< 0.50 U	< 0.50 U	2800
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	1.9	1.3	10		14	11	11	< 0.50 U	< 0.50 U	370
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	1.9	1.3	16		22	78	74	0.83	< 0.50 U	1700
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	2.5	1.8	16		10	33	33	< 0.50 U	< 0.50 U	940
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	2.8	2	16		10	34	32	< 0.50 U	< 0.50 U	940
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	3.2	2.7	8.8		36	9.9	11	< 0.50 U	< 0.50 U	1600
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	6.5	1.2	0.62		18	3.8	3.2	< 0.50 U	< 0.50 U	1100
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	4.9	< 1.0 U	0.48		18	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1500
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	10	2.5	< 0.10 U		20	2.9	4.7	< 0.50 U	< 0.50 U	1700
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	7	< 1.0 U	0.74		16	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1400
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	20	2.2	1.6		48	0.76	0.74	< 0.50 U	< 0.50 U	3100
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	25	8.4	1.2		63	< 0.50 U	0.79	< 0.50 U	< 0.50 U	5500
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	< 1.0 U	< 1.0 U		4.5	10	3.1	2.8	< 0.50 U	< 0.50 U	260
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		4.4	11	3.1	2.8	< 0.50 U	< 0.50 U	250
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		0.61	19	0.67	0.61	< 0.50 U	< 0.50 U	1900
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		0.57	30	0.59	0.6	< 0.50 U	< 0.50 U	2600
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		0.18	58	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3400
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		11	8.6	4.9	5	< 0.50 U	< 0.50 U	250
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	< 1.0 U	< 1.0 U		1.3	14	0.98	0.9	< 0.50 U	< 0.50 U	750
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		1.4	14	0.97	0.91	< 0.50 U	< 0.50 U	750
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		0.94	20	1.1	1.1	< 0.50 U	< 0.50 U	1800
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		1.1	32	1.1	1.1	< 0.50 U	< 0.50 U	2800
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	1.4	< 1.0 U		22	9.1	9.3	9.3	< 0.50 U	< 0.50 U	230
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		7.1	30	5.6	5.4	< 0.50 U	< 0.50 U	2200
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		4	43	3	2.8	< 0.50 U	< 0.50 U	3000
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	2.8	< 1.0 U	< 0.10 U		5.2	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	120
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	2.3	< 1.0 U	< 0.10 U		14	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1200
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	1.5	< 1.0 U	0.3		16	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1900
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	4.1	< 1.0 U	0.58		28	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3200
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U		8.5	8.8	5.7	5.3	< 0.50 U	< 0.50 U	320
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U		1.2	16	0.88	0.72	< 0.50 U	< 0.50 U	960

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Location ID	Sample ID	Sample Type	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)	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-10D	MW-10D-1220	N		GW	12/10/2020	390	< 0.50 U	< 0.50 U	2400	< 1.0 U	11	11	< 10 U	< 10 U
MW-11D	MW-11D-1220	N		GW	12/10/2020	490	< 0.50 U	< 0.50 U	3500	< 1.0 U	6.2	5.8	< 10 U	< 10 U
MW-70BR-287	MW-70BR-287-1220	N		GW	12/2/2020	840	< 0.50 U	< 0.50 U	9500	< 1.0 U	4	< 1.0 U	100	< 10 U
MW-75-033	MW-929-1220	FD	MW-75-033-1220	GW	12/1/2020	230	< 0.50 U	< 0.50 U	2300	< 1.0 U	5.7	3.2	< 10 U	< 10 U
MW-75-033	MW-75-033-1220	N		GW	12/1/2020	230	< 0.50 U	< 0.50 U	2300	< 1.0 U	5.8	3.1	< 10 U	< 10 U
MW-75-117	MW-75-117-1220	N		GW	12/1/2020	610	< 0.50 U	< 0.50 U	8400	< 1.0 U	2.4	1.1	< 10 U	< 10 U
MW-75-202	MW-75-202-1220	N		GW	12/1/2020	1100	0.54	< 0.50 U	12000	< 1.0 U	1.4	< 1.0 U	< 10 U	< 10 U
MW-75-267	MW-75-267-1220	N		GW	12/1/2020	1300	< 0.50 U	< 0.50 U	14000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-75-337	MW-75-337-1220	N		GW	12/1/2020	1700	< 0.50 U	< 0.50 U	17000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-76-039	MW-76-039-1220	N		GW	12/2/2020	190	< 0.50 U	< 0.50 U	1800	< 10 U	2.7	2.7	< 10 U	< 10 U
MW-76-156	MW-76-156-1220	N		GW	12/2/2020	810	< 0.50 U	< 0.50 U	11000	< 1.0 U	4.7	3.6	< 10 U	< 10 U
MW-76-181	MW-930-1220	FD	MW-76-181-1220	GW	12/2/2020	920	< 0.50 U	< 0.50 U	13000	< 1.0 U	2.8	1.4	< 10 U	< 10 U
MW-76-181	MW-76-181-1220	N		GW	12/2/2020	890	0.52	0.51	13000	< 1.0 U	2.5	1.3	< 10 U	< 10 U
MW-76-218	MW-76-218-1220	N		GW	12/2/2020	930	< 0.50 U	< 0.50 U	13000	< 1.0 U	1.8	1.8	< 10 U	< 10 U
MW-77-046	MW-77-046-1220	N		GW	12/2/2020	1300	< 0.50 U	< 0.50 U	8100	1.5	3.1	2.7	< 10 U	< 10 U
MW-77-102	MW-77-102-1220	N		GW	12/2/2020	570	< 0.50 U	< 0.50 U	4700	< 1.0 U	6	5.9	< 10 U	< 10 U
MW-77-158	MW-77-158-1220	N		GW	12/2/2020	1200	< 0.50 U	< 0.50 U	13000	< 1.0 U	3.2	3	< 10 U	< 10 U
MW-77-187	MW-77-187-1220	N		GW	12/2/2020	980	< 0.50 U	< 0.50 U	13000	< 1.0 U	3.4	3.1	< 10 U	< 10 U
MW-78-070	MW-931-1220	FD	MW-78-070-1220	GW	12/3/2020	300	< 0.50 U	< 0.50 U	1400	< 1.0 U	7.4	6.5	< 10 U	< 10 U
MW-78-070	MW-78-070-1220	N		GW	12/3/2020	300	< 0.50 U	< 0.50 U	1300	< 10 U	6.9	6.4	< 10 U	< 10 U
MW-78-142	MW-78-142-1220	N		GW	12/3/2020	860	< 0.50 U	< 0.50 U	7600	< 1.0 U	3.4	1.7	< 10 U	< 10 U
MW-79-058	MW-79-058-1220	N		GW	12/3/2020	410	< 0.50 U	< 0.50 U	1900	< 1.0 U	3.8	3.7	< 10 U	< 10 U
MW-79-102	MW-79-102-1220	N		GW	12/3/2020	880	< 0.50 U	< 0.50 U	5400	< 1.0 U	3.2	2.9	< 10 U	< 10 U
MW-80-057	MW-932-1220	FD	MW-80-057-1220	GW	12/3/2020	500	< 0.50 U	< 0.50 U	3100	< 1.0 U	4.6	4.3	< 10 U	< 10 U
MW-80-057	MW-80-057-1220	N		GW	12/3/2020	510	< 0.50 U	< 0.50 U	3100	< 1.0 U	4.6	4.3	< 10 U	< 10 U
MW-80-082	MW-80-082-1220	N		GW	12/3/2020	520	< 0.50 U	< 0.50 U	5300	< 1.0 U	1.2	1	< 10 U	< 10 U
MW-81-043	MW-81-043-1220	N		GW	12/3/2020	450	< 0.50 U	< 0.50 U	4100	< 1.0 U	16	8.6	13	14
MW-81-098	MW-81-098-1220	N		GW	12/3/2020	580	< 0.50 U	< 0.50 U	5100	< 1.0 U	5.5	4.3	< 10 U	< 10 U
MW-82-046	MW-82-046-1220	N		GW	12/1/2020	1500	< 0.50 U	< 0.50 U	7200	2.1	2.4	1.3	< 10 U	< 10 U
MW-82-112	MW-82-112-1220	N		GW	12/1/2020	610	< 0.50 U	< 0.50 U	5700	< 20 U	7.7	6.5	< 10 U	< 10 U
MW-82-168	MW-82-168-1220	N		GW	12/1/2020	1200	< 0.50 U	< 0.50 U	12000	< 1.0 U	4.7	1.5	11	< 10 U
MW-82-198	MW-82-198-1220	N		GW	12/1/2020	1100	< 0.50 U	< 0.50 U	12000	< 1.0 U	3.1	2.4	< 10 U	< 10 U
MW-83-090	MW-933-1220	FD	MW-83-090-1220	GW	12/9/2020	160	< 0.50 U	< 0.50 U	1300	< 1.0 U	3	2.7	< 10 U	< 10 U
MW-83-090	MW-83-090-1220	N		GW	12/9/2020	160	< 0.50 U	< 0.50 U	1300	< 1.0 U	2.9	2.6	< 10 U	< 10 U
MW-83-180	MW-83-180-1220	N		GW	12/9/2020	500	< 0.50 U	< 0.50 U	6800	< 1.0 U	9.3	9.5	< 10 U	< 10 U
MW-83-225	MW-83-225-1220	N		GW	12/9/2020	680	< 0.50 U	< 0.50 U	9900	< 1.0 U	6.8	5.7	< 10 U	< 10 U
MW-83-245	MW-83-245-1220	N		GW	12/9/2020	660	< 0.50 U	< 0.50 U	12000	< 1.0 U	3.4	3.1	< 10 U	< 10 U
MW-84-057	MW-84-057-1220	N		GW	12/10/2020	260	< 0.50 U	< 0.50 U	1000	< 10 U	10	8.9	< 10 U	< 10 U
MW-84-095	MW-934-1220	FD	MW-84-095-1220	GW	12/10/2020	240	0.74	0.59	3600	< 1.0 U	16	5	< 10 U	< 10 U
MW-84-095	MW-84-095-1220	N		GW	12/10/2020	240	0.75	0.59	3500	< 1.0 U	12	5.2	< 10 U	23
MW-84-132	MW-84-132-1220	N		GW	12/10/2020	480	< 0.50 U	< 0.50 U	5500	< 1.0 U	8.1	7.4	< 10 U	< 10 U
MW-84-193	MW-84-193-1220	N		GW	12/10/2020	740	< 0.50 U	< 0.50 U	7900	< 1.0 U	9.3	8.6	< 10 U	< 10 U
MW-85-129	MW-85-129-1220	N		GW	12/9/2020	230	< 0.50 U	< 0.50 U	1200	< 10 U	7.5	7.6	< 10 U	< 10 U
MW-85-217	MW-85-217-1220	N		GW	12/9/2020	990	< 0.50 U	< 0.50 U	7900	< 1.0 U	7.1	6.5	< 10 U	< 10 U
MW-85-237	MW-85-237-1220	N		GW	12/9/2020	860	< 0.50 U	< 0.50 U	11000	< 1.0 U	4.3	3.8	< 10 U	< 10 U
MW-86-030	MW-86-030-1220	N		GW	12/1/2020	270	< 0.50 U	< 0.50 U	900	1.5	1.4	< 1.0 U	< 10 U	< 10 U
MW-86-066	MW-86-066-1220	N		GW	12/1/2020	460	< 0.50 U	< 0.50 U	4300	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-86-120	MW-86-120-1220	N		GW	12/1/2020	1100	< 0.50 U	< 0.50 U	8400	< 1.0 U	1.3	< 1.0 U	< 10 U	< 10 U
MW-86-140	MW-86-140-1220	N		GW	12/1/2020	1000	< 0.50 U	< 0.50 U	11000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-87-109	MW-87-109-1220	N		GW	12/17/2020	170	< 0.50 U	< 0.50 U	1400	< 1.0 U	4.8	3.4	< 10 U	< 10 U
MW-87-139	MW-87-139-1220	N		GW	12/17/2020	350	< 0.50 U	< 0.50 U	4700	< 1.0 U	4	3.8	< 10 U	< 10 U

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Location ID	Sample ID	Sample Type	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)	Arsenic, dissolved by Method SW 6020 (µg/L)	Barium by Method SW 6020 (µg/L)	Barium, dissolved by Method SW 6020 (µg/L)
MW-87-192	MW-87-192-1220	N		GW	12/17/2020	47	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	74	69
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	46	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	64	61
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	140	90	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7	1.9	47	47
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	51	270	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	140	130
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	57	290	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	3.2	3.3	33	30
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	870	< 250 U	< 250 U	10	< 0.50 U	< 0.50 U	4	3.7	120	110
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	160	66	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	8.3	6.9	140	150
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	140	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	33	33
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	47	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	61	62
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	61	< 250 U	< 250 U	0.26	< 0.50 U	< 0.50 U	5.8	5.2	96	91
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	120	89	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	23	22	59	60
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	110	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	17	17	71	71
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	120	63	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	18	18	100	100
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	91	160	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	5.9	5.3	86	88
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	100	100	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	57	59
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	59	290	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	58	56
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	98	730	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	5	5	63	54
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	96	640	< 50 U	< 0.22 U	< 0.50 U	< 0.50 U	13	11	95	85
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	100	1600	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	11	11	150	120
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	120	1600	< 50 U	< 0.20 U	0.7	< 0.50 U	1.7	1.1	47	35
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	76	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	94	93
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	250	650	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	4.5	4.1	42	39
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	250	750	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.8	4.1	42	38
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	62	< 50 U	< 50 U	< 0.20 U	1.2	0.56	1.9	1.5	120	110
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	120	1600	77	0.26	< 0.50 U	< 0.50 U	6.6	6.1	42	26
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	81	< 50 U	< 50 U	0.39	< 0.50 U	< 0.50 U	6.9	7.1	150	140
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	140	68	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.7	1.9	86	82
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	70	290	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.59	< 0.10 U	190	140

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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)	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)
MW-87-192	MW-87-192-1220	N		GW	12/17/2020	< 0.50 U	< 0.50 U	1200	1.2	< 5.0 U	< 0.50 U	< 0.50 U	260000	260	2700
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	< 0.50 U	< 0.50 U	1600	1.5	< 5.0 U	< 0.50 U	< 0.50 U	280000	270	3400
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	320	0.3	< 2.5 U	< 0.50 U	< 0.50 U	56000	61	350
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1200	0.66	< 5.0 U	< 0.50 U	< 0.50 U	270000	300	2100
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	1800	1.1	< 5.0 U	< 0.50 U	< 0.50 U	99000	100	2100
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2800	3.4	< 5.0 U	< 0.50 U	< 0.50 U	290000	270	4100
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	< 0.50 U	< 0.50 U	580	0.6	< 2.5 U	< 0.50 U	< 0.50 U	45000	46	450
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	< 0.50 U	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	180000	190	2900
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	< 2.5 U	< 0.50 U	1300	1.4	< 2.5 U	< 0.50 U	< 0.50 U	120000	120	3800
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	< 12 U	< 0.50 U	4000	4	< 5.0 U	< 0.50 U	< 0.50 U	360000	370	11000
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	< 0.50 U	< 0.50 U	520	0.58	< 5.0 U	< 0.50 U	< 0.50 U	11000	9.5	390
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	< 0.50 U	< 0.50 U	690	0.69	< 2.5 U	< 0.50 U	< 0.50 U	17000	15	600
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	< 0.50 U	< 0.50 U	900	1	< 2.5 U	< 0.50 U	< 0.50 U	16000	15	1000
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	< 0.50 U	< 2.5 U	2600	2.4	< 5.0 U	< 0.50 U	< 0.50 U	59000	55	5000
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	< 0.50 U	< 0.50 U	680	0.82	< 2.5 U	< 0.50 U	< 0.50 U	120000	130	1300
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	< 2.5 U	< 0.50 U	870	0.85	< 5.0 U	< 0.50 U	< 0.50 U	270000	260	4800
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	< 0.50 U	< 0.50 U	660	0.71	< 2.5 U	< 0.50 U	< 0.50 U	46000	49	250
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	< 0.50 U	< 0.50 U	590	0.6	< 2.5 U	< 0.50 U	< 0.50 U	39000	38	320
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	< 0.50 U	< 0.50 U	510	0.5	< 2.5 U	< 0.50 U	< 0.50 U	29000	22	190
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	< 0.50 U	< 0.50 U	190	0.17	< 2.5 U	< 0.50 U	< 0.50 U	91000	72	250
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	< 0.50 U	< 0.50 U	640	0.62	< 5.0 U	< 0.50 U	< 0.50 U	320000	290	1500
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	< 0.50 U	< 0.50 U	3000	3.6	< 5.0 U	< 0.50 U	< 0.50 U	98000	85	2700
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	2300	2.3	< 5.0 U	< 0.50 U	< 0.50 U	83000	80	2700
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	< 0.50 U	< 0.50 U	1400	1.5	< 5.0 U	< 0.50 U	< 0.50 U	280000	300	5500
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	520	0.54	< 2.5 U	< 0.50 U	< 0.50 U	59000	44	900
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	< 0.50 U	< 0.50 U	840	0.89	< 5.0 U	< 0.50 U	< 0.50 U	320000	350	6200
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	< 0.50 U	< 0.50 U	820	0.62	< 2.5 U	< 0.50 U	< 0.50 U	77000	80	870
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	< 0.50 U	< 0.50 U	1800	1.5	< 5.0 U	< 0.50 U	< 0.50 U	270000	270	3700

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Chromium, Hexavalent by Method EPA 218.6 (µg/L)	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-87-192	MW-87-192-1220	N		GW	12/17/2020	1.1	2.1	1.3	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.1	21	< 20 U
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	1.1	2.8	1.3	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.3	29	< 20 U
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	89	84	88	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.1	260	88
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	0.72	3.9	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.6	380	75
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	0.47	3.1	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	5.1	520	64
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	< 1.0 U	1.4	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.1	10000	9800
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	< 0.20 U	1.1	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3	680	95
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	2.3	3.9	2.4	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.2	55	< 20 U
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	2.1	2.7	2.5	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	5	71	26
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	< 0.20 U	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	3.5	4.7	5.1	810	800
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	< 0.20 U	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.1	140	32
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	< 0.20 U	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.6	35	< 20 U
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	1.3	1.9	1.4	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	5.7	180	30
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	2.1	7.5	490	140
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	7.9	11	7.4	0.95	< 0.50 U	< 1.0 U	< 1.0 U	2.5	140	< 20 U
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	8.3	13	7.8	0.88	< 0.50 U	< 1.0 U	< 1.0 U	3.6	590	< 20 U
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	21	25	22	0.61	< 0.50 U	< 1.0 U	< 1.0 U	4.6	1000	56
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	10	26	11	0.59	< 0.50 U	< 1.0 U	< 1.0 U	3.8	1100	50
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	15	21	15	0.93	< 0.50 U	1.3	< 1.0 U	4.3	2700	42
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	< 0.20 U	6	< 1.0 U	0.83	< 0.50 U	1.1	< 1.0 U	0.71	3500	120
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	5.5	7.7	5.6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U	99	< 20 U
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	< 0.20 U	11	< 1.0 U	0.96	0.71	< 1.0 U	< 1.0 U	7.6	790	< 100 U
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	< 0.20 U	11	< 1.0 U	1	0.71	< 1.0 U	< 1.0 U	7.4	890	85
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	< 1.0 U	11	1.4	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.1	620	220
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	< 0.20 U	9.5	< 1.0 U	1.9	< 0.50 U	< 1.0 U	< 1.0 U	3.5	1600	320
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	< 1.0 U	1.2	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.5	590	450
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	14	20	16	0.66	< 0.50 U	< 1.0 U	< 1.0 U	2	360	78
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	140	170	140	2.6	< 0.50 U	5.2	< 1.0 U	2.2	520	85

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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)	Molybdenum, dissolved by Method SW 6020 (µg/L)
MW-87-192	MW-87-192-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U	26000	26	3.6	3.3	< 0.20 U	< 0.20 U	27	26
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U	21000	21	8.4	3	< 0.20 U	< 0.20 U	47	45
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	11000	9.3	4.9	2.7	< 0.20 U	< 0.20 U	8.3	8.7
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	68000	66	42	16	< 0.20 U	< 0.20 U	8.2	8.1
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	7900	8.8	8.5	0.8	< 0.20 U	< 0.20 U	36	35
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	280000	280	330	320	< 0.20 U	< 0.20 U	17	17
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	15000	17	140	140	< 0.20 U	< 0.20 U	9.1	9.1
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	49000	56	360	350	< 0.20 U	< 0.20 U	15	14
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	5600	6.3	260	260	< 0.20 U	< 0.20 U	170	170
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	26000	29	970	900	< 0.20 U	< 0.20 U	54	54
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	1400	1.3	24	20	< 0.20 U	< 0.20 U	16	16
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	1700	1.5	16	16	< 0.20 U	< 0.20 U	21	21
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	1300	1.3	13	6.7	< 0.20 U	< 0.20 U	48	46
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U	5100	4.8	140	130	< 0.20 U	< 0.20 U	230	230
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	30000	31	43	3.3	< 0.20 U	< 0.20 U	26	26
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U	63000	60	210	170	< 0.20 U	< 0.20 U	70	68
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	< 1.0 U	< 1.0 U	10000	11	39	2.7	< 0.20 U	< 0.20 U	16	17
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	< 1.0 U	< 1.0 U	5800	5.6	43	2.3	< 0.20 U	< 0.20 U	24	23
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	< 1.0 U	< 1.0 U	2500	1.5	44	3.2	< 0.20 U	< 0.20 U	12	13
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	1.5	< 1.0 U	22000	22	240	130	< 0.20 U	< 0.20 U	6.4	6.4
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	< 1.0 U	< 1.0 U	64000	62	36	27	< 0.20 U	< 0.20 U	6	5.7
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	< 1.0 U	< 1.0 U	91000	72	720	690	< 0.20 U	< 0.20 U	120	110
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	89000	83	680	680	< 0.20 U	< 0.20 U	110	110
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	< 1.0 U	< 1.0 U	49000	52	1400	1200	< 0.20 U	< 0.20 U	86	74
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	2.2	< 1.0 U	15000	13	370	290	< 0.20 U	< 0.20 U	34	34
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U	100000	85	1300	1300	< 0.20 U	< 0.20 U	37	36
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	< 1.0 U	< 1.0 U	22000	28	170	160	< 0.20 U	< 0.20 U	34	33
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	1.5	< 1.0 U	13000	14	450	310	< 0.20 U	< 0.20 U	16	14

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Nickel by Method SW 6020 (µg/L)	Nickel, dissolved by Method SW 6020 (µg/L)	Nitrate/Nitrite as Nitrogen by Method EPA 353.2 (mg/L)	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-87-192	MW-87-192-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U		0.94	17	1	1.1	< 0.50 U	< 0.50 U	1600
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	< 1.0 U	< 1.0 U		0.83	22	1	1	< 0.50 U	< 0.50 U	2000
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		11	9.4	4.3	4.5	< 0.50 U	< 0.50 U	260
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		2.8	15	2.4	2.4	< 0.50 U	< 0.50 U	1100
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		3	18	3.5	3.5	< 0.50 U	< 0.50 U	1400
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	1	< 1.0 U	< 0.10 U		17	0.51	0.58	< 0.50 U	< 0.50 U	2600
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.53	4.1	0.63	< 0.50 U	< 0.50 U	< 0.50 U	300
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		1.2	14	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1800
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.72	20	0.63	< 0.50 U	< 0.50 U	< 0.50 U	2500
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		< 0.050 U	78	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	6400
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.067	3.6	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	300
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.77	8.5	0.69	0.7	< 0.50 U	< 0.50 U	380
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.95	11	0.76	0.74	< 0.50 U	< 0.50 U	660
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	< 1.0 U	< 1.0 U		0.069	41	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	2900
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		2	6.8	1.6	1.4	< 0.50 U	< 0.50 U	610
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	< 1.0 U	< 1.0 U		1.8	18	1.2	1	< 0.50 U	< 0.50 U	2400
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	< 1.0 U	1.1		3.3	7	3.5	3.3	< 0.50 U	< 0.50 U	170
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	< 1.0 U	< 1.0 U		2	6.1	0.65	0.75	< 0.50 U	< 0.50 U	210
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	1.6	< 1.0 U		2.2	5.6	0.57	0.7	< 0.50 U	< 0.50 U	140
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	< 1.0 U	< 1.0 U		4.4	9.6	4	3.8	< 0.50 U	< 0.50 U	130
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	< 1.0 U	< 1.0 U		7.8	18	6.5	5.7	< 0.50 U	< 0.50 U	710
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	7.1	2.7	0.72		6.2	0.91	0.79	< 0.50 U	< 0.50 U	1900
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	7.1	2.7	0.7		8.7	0.68	0.91	< 0.50 U	< 0.50 U	2100
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	5.6	1.8	< 0.10 U		35	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3400
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		0.37	7.7	0.53	0.55	< 0.50 U	< 0.50 U	570
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	< 1.0 U	< 1.0 U		0.25	29	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3500
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	< 1.0 U	< 1.0 U		1.8	16	2.5	2.2	< 0.50 U	< 0.50 U	770
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	< 1.0 U	< 1.0 U		4.3	37	20	17	< 0.50 U	< 0.50 U	2300

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Location ID	Sample ID	Sample Type	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)	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-87-192	MW-87-192-1220	N		GW	12/17/2020	340	< 0.50 U	< 0.50 U	5300	< 1.0 U	7.7	7.1	< 10 U	< 10 U
MW-87-275	MW-87-275-1220	N		GW	12/17/2020	440	< 0.50 U	< 0.50 U	7300	< 1.0 U	4.8	4.5	< 10 U	< 10 U
MW-88-107	MW-88-107-1220	N		GW	12/10/2020	170	< 0.50 U	< 0.50 U	1100	< 1.0 U	12	13	< 10 U	< 10 U
MW-89-183	MW-89-183-1220	N		GW	12/10/2020	500	< 0.50 U	< 0.50 U	4300	< 1.0 U	4.2	3.6	< 10 U	< 10 U
MW-89-273	MW-89-273-1220	N		GW	12/10/2020	490	< 0.50 U	< 0.50 U	4500	< 1.0 U	16	16	< 10 U	< 10 U
MW-90-031	MW-90-031-1220	N		GW	12/2/2020	1600	< 0.50 U	< 0.50 U	9800	2	2.9	2.2	< 10 U	< 10 U
MW-91-045	MW-91-045-1220	N		GW	12/8/2020	110	< 0.50 U	< 0.50 U	1100	< 1.0 U	1.8	1.5	< 10 U	< 10 U
MW-91-120	MW-91-120-1220	N		GW	12/8/2020	850	< 0.50 U	< 0.50 U	6700	< 1.0 U	1	< 1.0 U	< 10 U	< 10 U
MW-91-170	MW-91-170-1220	N		GW	12/8/2020	630	< 0.50 U	< 0.50 U	7700	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-91-320	MW-91-320-1220	N		GW	12/8/2020	1600	< 0.50 U	< 0.50 U	20000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-92-037	MW-92-037-1220	N		GW	12/8/2020	83	< 0.50 U	< 0.50 U	930	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-92-072	MW-92-072-1220	N		GW	12/8/2020	100	< 0.50 U	< 0.50 U	1300	< 1.0 U	7.6	7.4	< 10 U	< 10 U
MW-92-102	MW-92-102-1220	N		GW	12/8/2020	130	< 0.50 U	< 0.50 U	2000	< 1.0 U	14	13	< 10 U	< 10 U
MW-92-122	MW-92-122-1220	N		GW	12/8/2020	380	< 0.50 U	< 0.50 U	8700	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-93-050	MW-93-050-1220	N		GW	12/9/2020	220	< 0.50 U	< 0.50 U	2600	< 1.0 U	3.2	2.6	< 10 U	< 10 U
MW-93-213	MW-93-213-1220	N		GW	12/9/2020	900	< 0.50 U	< 0.50 U	10000	< 1.0 U	2.4	< 1.0 U	< 10 U	< 10 U
MW-94-030	MW-94-030-1220	N		GW	12/16/2020	130	< 0.50 U	< 0.50 U	740	< 1.0 U	18	15	< 10 U	< 10 U
MW-94-100	MW-94-100-1220	N		GW	12/16/2020	87	< 0.50 U	< 0.50 U	800	< 1.0 U	20	16	< 10 U	< 10 U
MW-94-175	MW-94-175-1220	N		GW	12/16/2020	57	< 0.50 U	< 0.50 U	550	< 1.0 U	21	17	< 10 U	< 10 U
MW-95-113	MW-95-113-1220	N		GW	12/15/2020	130	< 0.50 U	< 0.50 U	730	< 10 U	9.7	4.4	< 10 U	< 10 U
MW-95-157	MW-95-157-1220	N		GW	12/15/2020	290	< 0.50 U	< 0.50 U	3200	< 1.0 U	5.2	4.4	< 10 U	< 10 U
MW-96-045	MW-935-1220	FD	MW-90-031-1220	GW	12/2/2020	1100	< 0.50 U	< 0.50 U	7100	< 1.0 U	7.4	5.9	< 10 U	< 10 U
MW-96-045	MW-96-045-1220	N		GW	12/2/2020	1000	< 0.50 U	< 0.50 U	6900	< 1.0 U	7.6	5.9	< 10 U	< 10 U
MW-96-217	MW-96-217-1220	N		GW	12/2/2020	1000	< 0.50 U	< 0.50 U	11000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-97-042	MW-97-042-1220	N		GW	12/10/2020	230	< 0.50 U	< 0.50 U	1800	< 1.0 U	5.3	< 1.0 U	< 10 U	< 10 U
MW-97-202	MW-97-202-1220	N		GW	12/10/2020	990	< 0.50 U	< 0.50 U	12000	< 1.0 U	< 1.0 U	< 1.0 U	< 10 U	< 10 U
MW-98-055	MW-98-055-1220	N		GW	12/14/2020	430	< 0.50 U	< 0.50 U	2200	< 1.0 U	2.3	1.7	< 10 U	< 10 U
MW-98-077	MW-98-077-1220	N		GW	12/14/2020	650	< 0.50 U	< 0.50 U	7900	< 1.0 U	11	2.2	< 10 U	< 10 U

Notes:

All analyses were performed by Asset Laboratory except for Ammonia and Nitrate by method SM 4500-NO3 (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 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	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)	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)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	28	140	< 50 U	0.22	2.5	2.3	< 0.10 U	< 0.10 U	100	100	< 0.50 U
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	250	2300	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3	< 0.10 U	56	34	< 0.50 U
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	54	58	< 50 U	< 0.22 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	83	85	< 0.50 U
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	120	500	< 50 U	< 0.22 U	< 0.50 U	< 0.50 U	5.1	4.7	25	24	< 0.50 U
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	130	1400	< 50 U	0.25	< 0.50 U	< 0.50 U	5.3	4.7	28	22	< 0.50 U
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	100	< 50 U	< 50 U	0.37	< 0.50 U	< 0.50 U	2.6	2.7	150	150	< 0.50 U
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	140	790	< 50 U	0.22	< 0.50 U	< 0.50 U	2.1	1.6	84	82	< 0.50 U
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	75	100	< 50 U	< 0.22 U	< 0.50 U	< 0.50 U	< 0.10 U	< 0.10 U	110	110	< 0.50 U

Preliminary TMP 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Beryllium, dissolved by Method SW 6020 (µg/L)	Boron by Method SW 6010B (µg/L)	Boron, dissolved by Method SW 6010B (mg/L)	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)	Chromium, total by Method SW 6020 (µg/L)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	< 0.50 U	2000	1.9	< 5.0 U	< 0.50 U	< 0.50 U	390000	360	5000	100	170
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	< 0.50 U	2100	2.5	< 5.0 U	< 0.50 U	< 0.50 U	94000	92	3100	< 1.0 U	20
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	< 0.50 U	1400	1.4	< 5.0 U	< 0.50 U	< 0.50 U	310000	290	6200	< 1.0 U	71
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	< 0.50 U	670	0.62	< 2.5 U	< 0.50 U	< 0.50 U	42000	38	780	11	21
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	< 0.50 U	650	0.62	< 2.5 U	< 0.50 U	< 0.50 U	43000	38	790	12	22
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	< 0.50 U	1100	1.1	< 5.0 U	< 0.50 U	< 0.50 U	370000	350	5900	< 1.0 U	2.7
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	< 0.50 U	670	0.64	< 2.5 U	< 0.50 U	< 0.50 U	87000	80	840	11	31
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	< 0.50 U	1500	1.5	< 5.0 U	< 0.50 U	< 0.50 U	270000	250	3500	310	310

Preliminary TMP 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	Lead by Method SW 6020 (µg/L)	Lead, dissolved by Method SW 6020 (µg/L)	Magnesium by Method SW 6010B (µg/L)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	100	< 0.50 U	< 0.50 U	1.4	< 1.0 U	3.9	410	50	< 1.0 U	< 1.0 U	7100
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	< 1.0 U	1.6	0.93	1.7	< 1.0 U	6.8	2700	130	1.4	< 1.0 U	110000
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	< 1.0 U	0.65	< 0.50 U	1.7	< 1.0 U	3.3	460	180	< 1.0 U	< 1.0 U	49000
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	13	< 0.50 U	< 0.50 U	3.4	< 1.0 U	3.4	570	110	< 1.0 U	< 1.0 U	11000
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	14	< 0.50 U	< 0.50 U	2.3	< 1.0 U	3.2	1400	31	1.4	< 1.0 U	12000
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	< 1.0 U	< 0.50 U	< 0.50 U	3.1	< 1.0 U	2.7	540	460	< 1.0 U	< 1.0 U	93000
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	15	0.57	< 0.50 U	< 1.0 U	< 1.0 U	1.6	1800	110	< 1.0 U	< 1.0 U	26000
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	310	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.1	190	< 20 U	< 1.0 U	< 1.0 U	11000

Preliminary TMP 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	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)	Potassium, dissolved by Method SW 6010B (mg/L)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	6.5	22	4.7	< 0.20 U	< 0.20 U	53	50	< 1.0 U	< 1.0 U	0.17	47
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	140	800	810	< 0.20 U	< 0.20 U	100	110	< 1.0 U	< 1.0 U	0.79	15
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	47	770	780	< 0.20 U	< 0.20 U	71	68	< 25 U	< 25 U	1	37
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	10	220	190	< 0.20 U	< 0.20 U	32	31	< 1.0 U	< 1.0 U	0.83	6.9
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	10	250	200	< 0.20 U	< 0.20 U	32	32	< 1.0 U	< 1.0 U	0.57	6.5
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	86	1700	1600	< 0.20 U	< 0.20 U	35	34	< 1.0 U	< 1.0 U	0.072	31
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	23	190	160	< 0.20 U	< 0.20 U	23	22	< 1.0 U	< 1.0 U	2.8	13
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	11	140	120	< 0.20 U	< 0.20 U	16	15	< 1.0 U	< 1.0 U	5.5	36

Preliminary TMP 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	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)	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)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	1.6	1.6	< 0.50 U	< 0.50 U	2600	810	< 0.50 U	< 0.50 U	10000	< 1.0 U	1.9
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	0.81	0.81	< 0.50 U	< 0.50 U	2300	1300	< 0.50 U	< 0.50 U	7600	< 1.0 U	11
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	0.77	0.73	< 0.50 U	< 0.50 U	4200	1000	0.54	< 0.50 U	13000	< 20 U	1.4
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	1.5	1.5	< 0.50 U	< 0.50 U	490	200	< 0.50 U	< 0.50 U	1700	< 1.0 U	2.4
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	1.2	1.5	< 0.50 U	< 0.50 U	480	200	< 0.50 U	< 0.50 U	1700	< 1.0 U	3.6
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3500	990	< 0.50 U	< 0.50 U	12000	< 1.0 U	< 1.0 U
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	3.9	3.4	< 0.50 U	< 0.50 U	630	500	< 0.50 U	< 0.50 U	2200	< 1.0 U	4.9
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	22	21	< 0.50 U	< 0.50 U	2100	610	< 0.50 U	< 0.50 U	7400	< 1.0 U	3.7

Preliminary TMP 2021-01 Baseline Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Vanadium, dissolved by Method SW 6020 (µg/L)	Zinc by Method SW 6020 (µg/L)	Zinc, dissolved by Method SW 6020 (µg/L)
MW-70BR-287	MW-70BR-287-0121	N		GW	1/25/2021	1.4	68	< 10 U
MW-96-045	MW-96-045-0121	N		GW	1/26/2021	5.9	< 10 U	< 10 U
MW-96-217	MW-96-217-0121	N		GW	1/26/2021	< 1.0 U	< 10 U	< 10 U
MW-97-042	MW-97-042-0121	N		GW	1/26/2021	1.3	< 10 U	< 10 U
MW-97-042	MW-913-Q121	FD	MW-97-042-0121	GW	1/26/2021	1.2	< 10 U	< 10 U
MW-97-202	MW-97-202-0121	N		GW	1/26/2021	< 1.0 U	< 10 U	< 10 U
MW-98-055	MW-98-055-0121	N		GW	1/25/2021	2.3	< 10 U	< 10 U
MW-98-077	MW-98-077-0121	N		GW	1/25/2021	3.4	< 10 U	< 10 U

Notes:

All analyses were performed by Asset Laboratory except for Ammonia and Nitrate by method SM 4500-NO3 (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