

Preliminary PMP 2020-08 Sampling

Location ID	Sample ID	Sample Type	Sample Method	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 (ug/L)	Chromium, total dissolved by method EPA 200.8 (ug/L)	Dissolved oxygen by method FIELD DATA (mg/L)	Iron, dissolved by method EPA 200.7 (ug/L)	Magnesium, dissolved by method EPA 200.7 (mg/L)	Manganese, dissolved by method EPA 200.8 (ug/L)	Nitrate/Nitrite as Nitrogen by method SM 4500-NO3 F (mg/L)	pH by method SM 4500-H+ B (PHUNITS)	Sodium, dissolved by method EPA 200.7 (mg/L)	Specific conductance by method EPA 120.1 (uS/cm)	Sulfate by method EPA 300.0 (mg/L)	Total dissolved solids by method SM 2540 C (mg/L)
TW-03D	TW-03D-0820	N	Tap	GW	8/4/2020	150	190	2100	440	430	0.32	< 100 U	26	19	2.5	7.2	1300	7200	490	4600

Notes:

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

Acronyms and Abbreviations:

µg/L = micrograms per liter
 G = grab sample
 GW = groundwater
 J = estimated result
 mg/L = milligrams per liter
 N = Normal
 SM = standard method

Preliminary RMP 2020-08 Surface Water

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by method SW 6020 (ug/L)	Barium, dissolved by method SW 6020 (ug/L)	Chromium, Hexavalent by method EPA 218.6 (ug/L)	Chromium, total dissolved by method SW 6020 (ug/L)	Iron by method SW 6010B (ug/L)	Iron, dissolved by method SW 6010B (ug/L)	Manganese, dissolved by method SW 6020 (ug/L)	Molybdenum, dissolved by method SW 6020 (ug/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 (ug/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-Q320	N	LF		Surface Water	8/19/2020	2.6	120	< 0.20 U	< 1.0 U	51	23	0.54	4.7	0.39	8	1.5	880	< 5.0 U
C-CON-D	C-CON-D-Q320	N	LF		Surface Water	8/20/2020	2.6	110	< 0.20 U	< 1.0 U	32	< 20 U	2.1	4.8	0.43	8	1.6	820	< 5.0 U
C-CON-S	C-CON-S-Q320	N	LF		Surface Water	8/20/2020	2.5	110	< 0.20 U	< 1.0 U	25	< 20 U	0.62	4.5	0.39	8	1.4	770	< 5.0 U
C-I-3-D	C-I-3-D-Q320	N	LF		Surface Water	8/19/2020	2.6	120	< 0.20 U	< 1.0 U	56	51	0.62	4.8	0.38	8	1.6	860	< 5.0 U
C-I-3-S	C-I-3-S-Q320	N	LF		Surface Water	8/19/2020	2.5	120	< 0.20 U	< 1.0 U	40	38	< 0.50 U	4.7	0.46	7.9	1.6	880	< 5.0 U
C-MAR-D	MW-908-Q320	FD	--	C-MAR-D-Q320	Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	200	< 20 U	2.5	4.8	0.36	8	1.6	800	5.5
C-MAR-D	C-MAR-D-Q320	N	LF		Surface Water	8/20/2020	2.5	110	< 0.20 U	< 1.0 U	150	< 20 U	3.8	4.7	0.35	8.1	1.5	840	9
C-MAR-S	C-MAR-S-Q320	N	LF		Surface Water	8/20/2020	2.6	110	< 0.20 U	< 1.0 U	200	< 20 U	5.5	4.9	0.39	8.1	1.5	790	11
C-NR1-D	C-NR1-D-Q320	N	LF		Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	150	200	0.51	4.6	0.35	8	1.5	750	< 5.0 U
C-NR1-S	C-NR1-S-Q320	N	LF		Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	22	< 20 U	0.59	4.5	0.37	8	1.5	780	< 5.0 U
C-NR3-D	C-NR3-D-Q320	N	LF		Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	25	< 20 U	0.6	4.6	0.39	8	1.4	800	< 5.0 U
C-NR3-S	C-NR3-S-Q320	N	LF		Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	22	< 20 U	0.57	4.6	0.38	8	1.5	800	< 5.0 U
C-NR4-D	MW-910-Q320	FD	--	C-NR4-D-Q320	Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	27	< 20 U	1	4.7	0.54	8	1.6	780	< 5.0 U
C-NR4-D	C-NR4-D-Q320	N	LF		Surface Water	8/20/2020	2.4	110	< 0.20 U	< 1.0 U	21	< 20 U	0.71	4.7	0.44	8	1.5	850	< 5.0 U
C-NR4-S	C-NR4-S-Q320	N	LF		Surface Water	8/20/2020	2.5	110	< 0.20 U	< 1.0 U	31	< 20 U	0.65	4.7	0.43	7.8	1.5	820	< 5.0 U
C-R22A-D	C-R22A-D-Q320	N	LF		Surface Water	8/19/2020	2.4	110	< 0.20 U	< 1.0 U	47	37	0.65	4.6	0.32	8	1.4	800	< 5.0 U
C-R22A-S	C-R22A-S-Q320	N	LF		Surface Water	8/19/2020	2.6	110	< 0.20 U	< 1.0 U	58	< 20 U	0.74	4.8	0.3	8	1.4	820	< 5.0 U
C-R27-D	C-R27-D-Q320	N	LF		Surface Water	8/19/2020	2.4	110	< 0.20 U	< 1.0 U	54	23	0.67	4.6	0.34	7.4	1.5	860	< 5.0 U
C-R27-S	MW-909-Q320	FD	--	C-R27-S-Q320	Surface Water	8/19/2020	2.6	120	< 0.20 U	< 1.0 U	190	26	0.69	4.9	0.36	7.9	1.5	870	< 5.0 U
C-R27-S	C-R27-S-Q320	N	LF		Surface Water	8/19/2020	2.4	110	< 0.20 U	< 1.0 U	58	22	0.6	4.6	0.34	8	1.4	850	< 5.0 U
C-TAZ-D	C-TAZ-D-Q320	N	LF		Surface Water	8/19/2020	2.5	120	< 0.20 U	< 1.0 U	53	< 20 U	< 0.50 U	4.6	0.35	8	1.5	880	< 5.0 U
C-TAZ-S	C-TAZ-S-Q320	N	LF		Surface Water	8/19/2020	2.5	110	< 0.20 U	< 1.0 U	39	< 20 U	0.52	4.6	0.43	8	1.5	860	< 5.0 U
R-19	R-19-Q320	N	LF		Surface Water	8/20/2020	2.5	110	< 0.20 U	< 1.0 U	41	< 20 U	0.72	4.5	0.36	8.1	1.5	800	< 5.0 U
R-28	R-28-Q320	N	LF		Surface Water	8/19/2020	2.5	110	< 0.20 U	< 1.0 U	38	41	0.95	4.7	0.37	8	1.5	860	< 5.0 U
R63	R63-Q320	N	LF		Surface Water	8/19/2020	2.6	120	< 0.20 U	< 1.0 U	28	< 20 U	2.4	4.9	0.35	8	1.5	830	< 5.0 U
RRB	RRB-Q320	N	Tap		Surface Water	8/20/2020	2.3	110	< 0.20 U	< 1.0 U	30	< 20 U	7.1	4.7	0.25	7.7	1.4	850	< 5.0 U
SW1	SW1-Q320	N	Tap		Surface Water	8/20/2020	--	--	< 0.20 U	< 1.0 U	--	--	--	--	--	7.7	--	880	--
SW2	SW2-Q320	N	Tap		Surface Water	8/20/2020	--	--	< 0.20 U	< 1.0 U	--	--	--	--	--	7.4	--	850	--

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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 (ug/L)	Aluminum, dissolved by method SW 6010B (ug/L)	Ammonia as nitrogen by method A4500NH3G (mg/L)	Antimony by method SW 6020 (ug/L)	Antimony, dissolved by method SW 6020 (ug/L)	Arsenic by method SW 6020 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020				3.1			
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	120	56	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.35
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	86	140	150	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	50	340	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	60	240	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.4
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	43	< 50 U	< 50 U	< 0.20 U	0.95	0.72	< 0.10 U
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	82	3,100	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.4
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	70	360	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	58	65	< 50 U	0.29	< 0.50 U	< 0.50 U	2.6
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	54	< 250 U	< 250 U	0.39	< 0.50 U	< 0.50 U	4.1
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	50	630	< 250 U	0.24	< 0.50 U	< 0.50 U	5
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	50	< 250 U	< 250 U	0.23	< 0.50 U	< 0.50 U	5
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	91	83	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	51	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	2.6
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	69	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	2
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	54	< 250 U	< 250 U	0.22	< 0.50 U	< 0.50 U	4.9
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	310	360	< 50 U	0.8	< 0.50 U	< 0.50 U	3.3
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	150	91	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	49	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	3.1
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	46	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	4.3
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	110	2,700	53	< 0.20 U	< 0.50 U	< 0.50 U	1.5
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	110	3,500	< 50 U	< 0.20 U	3.6	3.9	2.3
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	82	150	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.87
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	82	74	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.72
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	130	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.2
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	130	< 50 U	< 50 U	0.99	< 0.50 U	< 0.50 U	2
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	100	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.3
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	170	2,200	190	< 0.20 U	< 0.50 U	< 0.50 U	4
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	170	470	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	180	710	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	1,300	240	< 50 U	6.8	< 0.50 U	< 0.50 U	17
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	100	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	66	< 50 U	61	< 0.20 U	0.59	< 0.50 U	1.9
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	39	< 50 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	3.1
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	88	71	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.16
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	36	53	95	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	31	320	190	< 0.20 U	< 0.50 U	< 0.50 U	4.2
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	24	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	5.9
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	79	1,200	57	< 0.20 U	< 0.50 U	< 0.50 U	1.5
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	52	730	510	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	52	400	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by method SW 6020 (ug/L)	Barium by method SW 6020 (ug/L)	Barium, dissolved by method SW 6020 (ug/L)	Beryllium by method SW 6020 (ug/L)	Beryllium, dissolved by method SW 6020 (ug/L)	Boron by method SW 6010B (ug/L)	Boron, dissolved by method SW 6010B (mg/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	< 0.10 U	57	40	< 0.50 U	< 0.50 U	1,500	1.3
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	< 0.10 U	57	53	< 0.50 U	< 0.50 U	1,500	1.4
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	< 0.10 U	150	88	< 2.5 U	< 0.50 U	2,400	1.7
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	< 0.10 U	190	83	< 2.5 U	< 0.50 U	2,400	1.8
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	< 0.10 U	180	88	< 2.5 U	< 0.50 U	2,100	1.6
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	0.78	100	80	< 0.50 U	< 0.50 U	920	1.4
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	< 0.10 U	77	70	< 0.50 U	< 0.50 U	1,300	1.5
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	2.5	78	77	< 0.50 U	< 0.50 U	1,200	1
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	4	73	72	< 0.50 U	< 0.50 U	3,000	2.9
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	4.5	65	58	< 0.50 U	< 2.5 U	4,000	3.4
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	4.7	58	60	< 0.50 U	< 2.5 U	5,000	3.9
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	< 0.10 U	78	74	< 0.50 U	< 0.50 U	840	0.49
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	2.3	57	57	< 0.50 U	< 0.50 U	2,200	2.6
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	1.7	74	70	< 0.50 U	< 0.50 U	2,500	2.8
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	4.5	98	89	< 0.50 U	< 0.50 U	3,700	3.6
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	2.5	73	72	< 0.50 U	< 0.50 U	1,300	1.4
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	< 0.10 U	46	45	< 0.50 U	< 0.50 U	1,100	1.2
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	3	49	48	< 0.50 U	< 0.50 U	860	< 0.50 U
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	4.4	47	47	< 2.5 U	< 2.5 U	1,200	0.66
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	0.81	51	32	< 0.50 U	< 0.50 U	700	1
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	< 0.10 U	77	35	< 0.50 U	< 0.50 U	730	0.59
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	0.74	220	180	< 0.50 U	< 0.50 U	590	0.71
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	0.68	200	180	< 0.50 U	< 0.50 U	720	0.78
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	2	55	52	< 0.50 U	< 0.50 U	1,800	2.1
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	1.9	68	63	< 0.50 U	< 0.50 U	1,000	1.1
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	1.4	40	37	< 0.50 U	< 0.50 U	1,300	1.6
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	2.6	200	180	< 0.50 U	< 0.50 U	1,300	1.5
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	< 0.10 U	77	71	< 0.50 U	< 0.50 U	1,400	1.7
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	< 0.10 U	77	73	< 0.50 U	< 0.50 U	1,700	1.8
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	15	80	64	< 0.50 U	< 0.50 U	1,400	1.4
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	< 0.10 U	37	35	< 0.50 U	< 0.50 U	1,400	1.4
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	1.9	53	53	< 0.50 U	< 0.50 U	790	0.72
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	3.2	43	39	< 0.50 U	< 0.50 U	1,500	1.6
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	< 0.10 U	88	89	< 0.50 U	< 0.50 U	410	0.41
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	1.2	49	52	< 0.50 U	< 0.50 U	1,400	1.5
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	3.8	44	46	< 0.50 U	< 0.50 U	1,800	1.8
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	5.7	100	110	< 0.50 U	< 0.50 U	3,600	3.9
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	1.2	56	54	< 0.50 U	< 0.50 U	580	0.23
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	< 0.10 U	230	200	< 0.50 U	< 0.50 U	620	0.47
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	< 0.10 U	210	220	< 0.50 U	< 0.50 U	620	0.72

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Bromide by method EPA 300.0 (mg/L)	Cadmium by method SW 6020 (ug/L)	Cadmium, dissolved by method SW 6020 (ug/L)	Calcium by method SW 6010B (ug/L)	Calcium, dissolved by method SW 6010B (mg/L)	Chloride by method EPA 300.0 (mg/L)	Chromium, Hexavalent by method EPA 218.6 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	140,000	130	980	410
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	< 10 U	< 0.50 U	< 0.50 U	280,000	260	1,600	480
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	560,000	530	5,100	350
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	620,000	520	5,100	370
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	660,000	580	5,100	330
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	< 2.5 U	< 0.50 U	< 0.50 U	180,000	230	1,300	30
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	220	3,600	1.6
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	86,000	68	6,000	< 1.0 U
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	410,000	370	8,300	< 1.0 U
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	< 2.5 U	< 0.50 U	< 0.50 U	240,000	240	9,900	< 1.0 U
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	220	11,000	< 1.0 U
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	< 2.5 U	< 0.50 U	< 0.50 U	180,000	170	1,100	57
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	340,000	390	5,700	1.4
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	600,000	570	6,900	800
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	300,000	280	7,300	5.5
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	85,000	86	1,800	< 0.20 U
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	190	2,200	0.61
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	110,000	100	6,200	8.3
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	30,000	24	7,300	< 1.0 U
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	< 2.5 U	< 0.50 U	< 0.50 U	110,000	100	460	3,100
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	42,000	29	3,200	5,700
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	180,000	180	690	2,000
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	200	690	2,000
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	150,000	150	2,100	3,500
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	< 2.5 U	< 0.50 U	< 0.50 U	100,000	97	1,300	690
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	210	2,400	1,600
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	220,000	220	1,900	2
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	240,000	260	2,300	< 1.0 U
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	260	2,200	< 1.0 U
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	< 2.5 U	< 0.50 U	< 0.50 U	120,000	120	2,600	< 1.0 U
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	< 5.0 U	< 0.50 U	< 0.50 U	140,000	130	2,300	< 1.0 U
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	< 5.0 U	< 0.50 U	< 0.50 U	370,000	350	6,100	3
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	< 2.5 U	< 0.50 U	< 0.50 U	72,000	71	6,700	< 1.0 U
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	130,000	140	600	49
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	180,000	200	3,500	8
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	260,000	250	5,000	460
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	320,000	310	6,500	9
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	91,000	80	430	28
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	< 1.0 U	< 0.50 U	< 0.50 U	320,000	320	1,800	3
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	320,000	310	1,700	3

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, total by method SW 6020 (ug/L)	Chromium, total dissolved by method SW 6020 (ug/L)	Cobalt by method SW 6020 (ug/L)	Cobalt, dissolved by method SW 6020 (ug/L)	Copper by method SW 6020 (ug/L)	Copper, dissolved by method SW 6020 (ug/L)	Fluoride by method EPA 300.0 (mg/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	390	380	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.1
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	500	460	1.2	< 0.50 U	< 1.0 U	< 1.0 U	< 2.0 U
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	430	330	0.87	< 0.50 U	1.7	< 1.0 U	4.6
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	410	330	0.66	< 0.50 U	< 1.0 U	< 1.0 U	4.3
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	370	310	0.68	< 0.50 U	< 1.0 U	< 1.0 U	4
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	36	29	2.1	< 0.50 U	2.9	< 1.0 U	2.7
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	11	3	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.4
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	1.2	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.2
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	1.3	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.4
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	4.2	1.1	< 0.50 U	< 0.50 U	1.7	< 1.0 U	6.4
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	3.5	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	5
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	56	55	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.1
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	1.9	1.5	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.1
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	760	760	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.9
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	3.5	6.2	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.6
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	3.4	< 1.0 U	3.4	2.1	< 1.0 U	< 1.0 U	6.6
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	1.8	1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.2
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	10	8.1	3.1	2.2	< 1.0 U	< 1.0 U	2.9
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	1.9	1.2	4.3	1.7	< 1.0 U	< 1.0 U	7.4
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	3,300	3,200	0.99	< 0.50 U	1.1	< 1.0 U	1.6
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	5,900	5,800	1.5	< 0.50 U	4.1	< 1.0 U	3.2
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	2,000	2,000	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	2,100	2,000	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	3,800	3,600	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.9
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	720	700	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.1
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	1,700	1,600	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.7
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	13	4	0.69	< 0.50 U	1.1	< 1.0 U	4.5
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	6	1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.8
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	8	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.5
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	28	1	1.2	0.8	< 1.0 U	< 1.0 U	2.1
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	4	1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.2
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	28	6	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.8
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	18	3	< 0.50 U	< 0.50 U	1.3	< 1.0 U	5.2
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	51	48	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.7
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	11	9	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.4
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	440	420	0.72	< 0.50 U	< 1.0 U	< 1.0 U	4.5
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	7	10	0.7	< 0.50 U	1.7	< 1.0 U	3.9
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	34	28	0.69	< 0.50 U	< 1.0 U	< 1.0 U	2.1
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	5	3	1.1	< 0.50 U	< 1.0 U	< 1.0 U	2.4
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	5	3	1.1	< 0.50 U	< 1.0 U	< 1.0 U	2.6

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron by method SW 6010B (ug/L)	Iron, dissolved by method SW 6010B (ug/L)	Lead by method SW 6020 (ug/L)	Lead, dissolved by method SW 6020 (ug/L)	Magnesium by method SW 6010B (ug/L)	Magnesium, dissolved by method SW 6010B (mg/L)	Manganese by method SW 6020 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	89	65	< 1.0 U	< 1.0 U	38,000	35	29
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	150	< 20 U	< 1.0 U	< 1.0 U	67,000	64	61
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	820	71	1.4	< 1.0 U	2,800	2.5	25
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	540	< 20 U	1.6	< 1.0 U	5,000	4.6	47
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	310	40	1.7	< 1.0 U	14,000	12	140
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	4,900	3,800	5.9	< 1.0 U	42,000	40	170
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	460	< 20 U	1.9	< 1.0 U	57,000	54	380
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	< 20 U	< 20 U	2.3	< 1.0 U	13,000	11	2,100
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	490	380	1.4	< 1.0 U	24,000	27	1,900
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	1,100	490	4.8	< 1.0 U	8,200	9.1	610
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	600	480	5.7	< 1.0 U	9,100	8	600
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	110	44	1.2	< 1.0 U	25,000	25	13
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	< 100 U	< 100 U	4.4	< 1.0 U	37,000	45	190
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	< 100 U	< 100 U	4.8	< 1.0 U	99,000	99	540
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	14,000	14	280
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	780	230	< 1.0 U	< 1.0 U	67,000	69	480
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	140	82	< 1.0 U	< 1.0 U	35,000	35	41
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	12,000	12	76
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	1,100	1.1	81
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	2,100	63	1.8	< 1.0 U	21,000	20	66
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	700	< 20 U	1.4	< 1.0 U	3,400	2.1	80
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	140	< 20 U	< 1.0 U	< 1.0 U	42,000	44	110
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	120	25	< 1.0 U	< 1.0 U	40,000	42	110
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	91	< 20 U	< 1.0 U	< 1.0 U	17,000	19	23
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	66	< 20 U	< 1.0 U	< 1.0 U	15,000	15	78
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	37	< 20 U	< 1.0 U	< 1.0 U	21,000	23	10
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	2,200	480	1.3	< 1.0 U	60,000	61	420
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	1,400	37	< 1.0 U	< 1.0 U	40,000	45	160
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	1,200	23	< 1.0 U	< 1.0 U	47,000	45	150
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	4,500	4,000	< 1.0 U	< 1.0 U	240,000	240	310
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	89	42	< 1.0 U	< 1.0 U	18,000	17	56
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	210	79	< 1.0 U	< 1.0 U	78,000	77	270
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	200	< 100 U	< 1.0 U	< 1.0 U	2,700	3.4	130
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	140	< 20 U	< 1.0 U	< 1.0 U	31,000	31	12
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	100	52	< 1.0 U	< 1.0 U	21,000	21	2
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	490	440	< 1.0 U	< 1.0 U	23,000	22	15
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	14,000	15	76
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	1,600	75	< 1.0 U	< 1.0 U	19,000	17	27
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	1,200	250	< 1.0 U	< 1.0 U	68,000	67	45
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	1,200	830	< 1.0 U	< 1.0 U	68,000	67	44

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by method SW 6020 (ug/L)	Mercury by method EPA 7470A (ug/L)	Mercury, dissolved by method EPA 7470A (ug/L)	Molybdenum by method SW 6020 (ug/L)	Molybdenum, dissolved by method SW 6020 (ug/L)	Nickel by method SW 6020 (ug/L)	Nickel, dissolved by method SW 6020 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	18	0.48	< 0.20 U	2	1.9	< 1.0 U	< 1.0 U
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	2.1	< 0.20 U	< 0.20 U	6.9	6.1	< 1.0 U	< 1.0 U
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	3.9	< 0.20 U	< 0.20 U	60	59	< 1.0 U	< 1.0 U
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	21	< 0.20 U	< 0.20 U	57	55	1.8	< 1.0 U
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	88	< 0.20 U	< 0.20 U	50	47	< 1.0 U	< 1.0 U
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	18	< 0.20 U	< 0.20 U	9.7	9.8	< 1.0 U	< 1.0 U
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	340	< 0.20 U	< 0.20 U	40	40	< 1.0 U	< 1.0 U
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	2,000	< 0.20 U	< 0.20 U	59	59	1	< 1.0 U
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	1,800	< 0.20 U	< 0.20 U	83	83	< 1.0 U	< 1.0 U
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	590	< 0.20 U	< 0.20 U	230	220	2.7	< 1.0 U
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	590	< 0.20 U	< 0.20 U	220	230	2.2	< 1.0 U
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	4	< 0.20 U	< 0.20 U	18	18	< 1.0 U	< 1.0 U
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	180	< 0.20 U	< 0.20 U	32	33	< 1.0 U	< 1.0 U
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	500	< 0.20 U	< 0.20 U	36	34	< 1.0 U	< 1.0 U
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	310	< 0.20 U	< 0.20 U	85	81	< 1.0 U	< 1.0 U
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	460	< 0.20 U	< 0.20 U	140	140	< 1.0 U	< 1.0 U
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	39	< 0.20 U	< 0.20 U	4.5	4.4	< 1.0 U	< 1.0 U
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	80	< 0.20 U	< 0.20 U	34	31	< 1.0 U	< 1.0 U
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	80	< 0.20 U	< 0.20 U	260	260	< 1.0 U	< 1.0 U
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	5	< 0.20 U	< 0.20 U	7.1	6.7	< 1.0 U	< 1.0 U
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	13	< 0.20 U	< 0.20 U	24	24	< 1.0 U	< 1.0 U
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	110	< 0.20 U	0.32	8.1	7.8	< 1.0 U	< 1.0 U
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	110	< 0.20 U	< 0.20 U	8	7.5	< 1.0 U	< 1.0 U
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	21	< 0.20 U	< 0.20 U	31	31	< 1.0 U	< 1.0 U
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	80	< 0.20 U	< 0.20 U	33	33	< 1.0 U	< 1.0 U
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	10	< 0.20 U	< 0.20 U	20	20	< 1.0 U	< 1.0 U
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	360	< 0.20 U	< 0.20 U	31	30	< 1.0 U	< 1.0 U
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	160	< 0.20 U	< 0.20 U	3.8	3.5	< 1.0 U	< 1.0 U
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	160	< 0.20 U	< 0.20 U	4.3	3.8	< 1.0 U	< 1.0 U
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	270	< 0.20 U	< 0.20 U	24	21	< 1.0 U	< 1.0 U
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	53	< 0.20 U	< 0.20 U	9.5	9.6	< 1.0 U	< 1.0 U
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	260	< 0.20 U	< 0.20 U	20	19	14	2.6
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	100	< 0.20 U	< 0.20 U	120	120	9.7	2.4
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	< 0.50 U	< 0.20 U	< 0.20 U	3.5	3.5	< 1.0 U	< 1.0 U
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	1	< 0.20 U	< 0.20 U	37	37	< 1.0 U	< 1.0 U
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	4	< 0.20 U	< 0.20 U	53	55	1.6	< 1.0 U
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	73	< 0.20 U	< 0.20 U	72	73	< 1.0 U	< 1.0 U
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	2	< 0.20 U	< 0.20 U	19	19	< 1.0 U	< 1.0 U
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	18	< 0.20 U	< 0.20 U	6.7	6.4	< 1.0 U	< 1.0 U
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	18	< 0.20 U	< 0.20 U	6.5	6.5	< 1.0 U	< 1.0 U

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Nitrate/Nitrite as Nitrogen by method SM 4500-NO3 F (mg/L)	Potassium, dissolved by method SW 6010B (mg/L)	Selenium by method SW 6020 (ug/L)	Selenium, dissolved by method SW 6020 (ug/L)	Silver by method SW 6020 (ug/L)	Silver, dissolved by method SW 6020 (ug/L)	Sodium, dissolved by method SW 6010B (mg/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	13	14	8.3	8	< 0.50 U	< 0.50 U	640
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	7.8	19	5.6	5.2	< 0.50 U	< 0.50 U	830
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	2	43	1.1	1.2	< 0.50 U	< 0.50 U	3,300
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	1.9	43	1.4	1.3	< 0.50 U	< 0.50 U	3,200
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	2.1	43	1.6	1.5	< 0.50 U	< 0.50 U	3,000
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	1.1	10	2.9	2.6	< 0.50 U	< 0.50 U	780
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	2.4	18	1.4	1.5	< 0.50 U	< 0.50 U	2,400
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	0.56	23	< 0.50 U	0.59	< 0.50 U	< 0.50 U	3,800
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	0.074	580	< 0.50 U	0.65	< 0.50 U	< 0.50 U	5,200
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	< 0.050 U	66	1.2	1.2	< 0.50 U	< 0.50 U	7,300
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	< 0.050 U	65	0.86	1.2	< 0.50 U	< 0.50 U	7,700
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	2.3	9.7	2.1	2	< 0.50 U	< 0.50 U	630
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	1.8	24	1.1	1.1	< 0.50 U	< 0.50 U	3,200
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	2	29	2.1	1.8	< 0.50 U	< 0.50 U	4,300
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	0.19	48	0.71	0.69	< 0.50 U	< 0.50 U	5,300
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	0.063	16	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,500
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	0.63	16	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,600
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	1.6	40	0.56	0.56	< 0.50 U	< 0.50 U	4,400
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	1	41	0.78	0.67	0.55	< 0.50 U	5,800
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	9.5	8.6	8.7	8.2	< 0.50 U	< 0.50 U	350
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	9.9	31	34	36	< 0.50 U	< 0.50 U	2,300
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	10	16	11	9.5	< 0.50 U	< 0.50 U	380
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	10	16	10	10	< 0.50 U	< 0.50 U	400
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	17	18	79	79	< 0.50 U	< 0.50 U	1,800
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	17	11	32	34	< 0.50 U	< 0.50 U	1,000
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	11	21	14	15	< 0.50 U	< 0.50 U	1,600
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	0.53	14	1.7	1.5	< 0.50 U	< 0.50 U	1,300
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	0.36	15	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,500
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	0.38	15	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,600
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	0.19	20	1.7	1.5	< 0.50 U	< 0.50 U	2,000
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	0.68	18	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	2,000
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	1.9	47	0.76	0.83	< 0.50 U	< 0.50 U	4,200
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	1.3	57	0.93	0.91	< 0.50 U	< 0.50 U	5,600
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	3.9	9.1	2.9	3.1	< 0.50 U	< 0.50 U	300
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	0.6	23	0.66	0.65	< 0.50 U	< 0.50 U	2,300
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	0.64	31	0.67	0.58	< 0.50 U	< 0.50 U	4,400
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	0.099	60	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	5,700
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	8.7	9	4.2	4.1	< 0.50 U	< 0.50 U	300
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	1.2	15	1	1	< 0.50 U	< 0.50 U	860
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	1.4	15	1	0.98	< 0.50 U	< 0.50 U	860

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Sulfate by method EPA 300.0 (mg/L)	Thallium by method SW 6020 (ug/L)	Thallium, dissolved by method SW 6020 (ug/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 (ug/L)	Vanadium, dissolved by method SW 6020 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020							
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	370	< 0.50 U	< 0.50 U	2,500	< 1.0 U	11	11
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	500	< 0.50 U	< 0.50 U	4,400	< 1.0 U	5.5	4.9
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	810	< 0.50 U	< 0.50 U	12,000	< 1.0 U	4.1	3.3
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	820	< 0.50 U	< 0.50 U	12,000	< 1.0 U	3.6	3
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	810	< 0.50 U	< 0.50 U	12,000	< 1.0 U	2.7	2.3
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	250	< 0.50 U	< 0.50 U	2,900	< 1.0 U	11	3.2
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	520	< 0.50 U	< 0.50 U	7,800	< 10 U	2.3	1.6
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	1,100	< 0.50 U	< 0.50 U	12,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	1,400	< 0.50 U	< 0.50 U	14,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	1,600	< 0.50 U	< 0.50 U	19,000	< 1.0 U	1.2	< 1.0 U
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	1,700	< 0.50 U	< 0.50 U	19,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	220	< 0.50 U	< 0.50 U	2,600	< 10 U	2.3	3.5
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	780	< 0.50 U	< 0.50 U	11,000	< 1.0 U	3.9	3.8
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	910	0.51	< 0.50 U	14,000	< 1.0 U	1.9	1.7
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	870	< 0.50 U	< 0.50 U	13,000	< 1.0 U	1.6	1.4
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	500	< 0.50 U	< 0.50 U	4,300	< 10 U	8	7.1
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	520	< 0.50 U	< 0.50 U	5,000	< 1.0 U	6	5.8
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	1,200	< 0.50 U	< 0.50 U	14,000	< 1.0 U	3.4	3.1
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	940	< 0.50 U	< 0.50 U	13,000	< 1.0 U	3.6	3.4
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	290	< 0.50 U	< 0.50 U	1,400	< 1.0 U	10	7.1
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	850	< 0.50 U	< 0.50 U	7,700	< 1.0 U	8.5	2.3
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	390	< 0.50 U	< 0.50 U	2,100	< 1.0 U	4.5	4
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	380	< 0.50 U	< 0.50 U	2,100	< 1.0 U	4	4.1
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	870	< 0.50 U	< 0.50 U	5,400	< 1.0 U	3.4	3.5
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	490	< 0.50 U	< 0.50 U	3,200	< 1.0 U	3.6	3.5
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	500	< 0.50 U	< 0.50 U	5,400	< 1.0 U	1.3	1.2
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	440	< 0.50 U	< 0.50 U	4,500	< 1.0 U	9	5.7
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	550	< 0.50 U	< 0.50 U	5,200	< 1.0 U	6.2	3.7
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	560	< 0.50 U	< 0.50 U	5,300	< 1.0 U	5.5	4.1
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	1,600	< 0.50 U	< 0.50 U	8,300	3.5	3.5	2.3
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	580	< 0.50 U	< 0.50 U	5,200	< 1.0 U	7.5	6.8
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	1,100	< 0.50 U	< 0.50 U	14,000	< 1.0 U	2.6	2.1
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	1,100	< 0.50 U	< 0.50 U	12,000	< 1.0 U	3.4	3.1
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	150	< 0.50 U	< 0.50 U	1,700	< 1.0 U	3.2	3
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	500	< 0.50 U	< 0.50 U	8,200	< 10 U	10	9.8
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	670	< 0.50 U	< 0.50 U	11,000	< 1.0 U	7.5	6.6
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	670	< 0.50 U	< 0.50 U	15,000	< 1.0 U	2.3	2.2
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	170	< 0.50 U	< 0.50 U	1,200	< 1.0 U	11	8.7
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	240	0.91	0.82	4,400	< 1.0 U	6.7	5
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	240	0.89	0.76	4,500	< 1.0 U	6.7	5.2

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Zinc by method SW 6020 (ug/L)	Zinc, dissolved by method SW 6020 (ug/L)
IRZ-18	IRZ-18-SC-155-182	N			GW	8/31/2020		
MW-10D	MW-10D-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-11D	MW-11D-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-70BR-289	MW-70BR-289-279-0820	N	LF		GW	8/21/2020	240	< 10 U
MW-70BR-289	MW-70BR-289-261-0820	N	LF		GW	8/21/2020	250	< 10 U
MW-70BR-289	MW-70BR-289-245-0820	N	LF		GW	8/21/2020	770	< 10 U
MW-75-033	MW-75-033-0820	N	LF		GW	8/17/2020	13	< 10 U
MW-75-117	MW-75-117-0820	N	LF		GW	8/17/2020	< 10 U	< 10 U
MW-75-202	MW-75-202-0820	N	LF		GW	8/17/2020	< 10 U	< 10 U
MW-75-267	MW-75-267-0820	N	LF		GW	8/17/2020	< 10 U	< 10 U
MW-75-337	MW-913-0820	FD		MW-75-337-0820	GW	8/17/2020	13	11
MW-75-337	MW-75-337-0820	N	LF		GW	8/17/2020	12	< 10 U
MW-76-039	MW-76-039-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-76-156	MW-76-156-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-76-181	MW-76-181-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-76-218	MW-76-218-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-77-046	MW-77-046-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-77-102	MW-77-102-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-77-158	MW-77-158-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-77-187	MW-77-187-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-78-070	MW-78-070-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-78-142	MW-78-142-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-79-060	MW-914-0820	FD		MW-79-060-0820	GW	8/18/2020	< 10 U	< 10 U
MW-79-060	MW-79-060-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-79-104	MW-79-104-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-80-057	MW-80-057-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-80-082	MW-80-082-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-81-043	MW-81-043-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-81-098	MW-915-0820	FD		MW-81-098-0820	GW	8/18/2020	< 10 U	< 10 U
MW-81-098	MW-81-098-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-82-046	MW-82-046-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-82-112	MW-82-112-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-82-168	MW-82-168-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-82-198	MW-82-198-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-83-090	MW-83-090-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-83-180	MW-83-180-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-83-225	MW-83-225-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-83-245	MW-83-245-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-84-057	MW-84-057-0820	N	LF		GW	8/21/2020	< 10 U	< 10 U
MW-84-095	MW-916-Q320	FD		MW-84-095-0820	GW	8/20/2020	< 10 U	< 10 U
MW-84-095	MW-84-095-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U

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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 (ug/L)	Aluminum, dissolved by method SW 6010B (ug/L)	Ammonia as nitrogen by method A4500NH3G (mg/L)	Antimony by method SW 6020 (ug/L)	Antimony, dissolved by method SW 6020 (ug/L)	Arsenic by method SW 6020 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	50	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	44	80	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.97
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	160	80	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	0.84
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	54	680	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.3
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	43	< 250 U	< 250 U	< 0.20 U	< 0.50 U	< 0.50 U	6.3
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	230	11,000	< 50 U	0.29	< 0.50 U	< 0.50 U	3.7
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	160	< 50 U	< 50 U	0.21	< 0.50 U	< 0.50 U	0.96
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	89	59	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	82	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	1.4
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	73	360	54	< 0.20 U	< 0.50 U	< 0.50 U	0.73
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	47	88	73	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	48	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	45	160	170	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	48	90	110	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	140	890	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	2.1
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	51	440	81	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	55	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	3.7
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	810	420	< 50 U	9.4	< 0.50 U	< 0.50 U	< 0.10 U
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	170	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	6.5
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	170	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	55	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	64	< 250 U	< 250 U	0.27	< 0.50 U	< 0.50 U	6.4
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	130	390	64	0.22	< 0.50 U	< 0.50 U	26
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	120	74	< 50 U	< 0.20 U	0.62	< 0.50 U	20
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	110	180	51	< 0.20 U	< 0.50 U	< 0.50 U	11
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	97	950	< 250 U	< 0.20 U	1	0.53	4.5
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	100	390	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	57	3,000	540	0.2	< 0.50 U	< 0.50 U	< 0.10 U
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	91	< 50 U	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	4.9
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	91	71	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	5.1
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	86	430	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	12
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	98	830	< 50 U	0.3	< 0.50 U	< 0.50 U	11
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	120	970	190	< 0.20 U	< 0.50 U	< 0.50 U	1.4
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	75	360	< 50 U	< 0.20 U	< 0.50 U	< 0.50 U	< 0.10 U

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Arsenic, dissolved by method SW 6020 (ug/L)	Barium by method SW 6020 (ug/L)	Barium, dissolved by method SW 6020 (ug/L)	Beryllium by method SW 6020 (ug/L)	Beryllium, dissolved by method SW 6020 (ug/L)	Boron by method SW 6010B (ug/L)	Boron, dissolved by method SW 6010B (mg/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	< 0.10 U	87	88	< 0.50 U	< 0.50 U	1,400	0.96
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	1.1	53	54	< 0.50 U	< 0.50 U	2,100	1.1
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	0.76	69	70	< 0.50 U	< 0.50 U	640	0.19
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	1.9	30	27	< 0.50 U	< 0.50 U	2,400	1.8
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	6.2	49	50	< 2.5 U	< 0.50 U	3,500	2.6
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	2.5	130	98	< 0.50 U	< 0.50 U	5,400	0.14
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	0.63	78	79	< 0.50 U	< 0.50 U	890	0.62
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	< 0.10 U	55	51	< 0.50 U	< 0.50 U	720	0.69
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	1.4	64	74	< 0.50 U	< 0.50 U	710	1.1
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	0.53	140	140	< 0.50 U	< 0.50 U	1,300	0.61
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	< 0.10 U	280	280	< 0.50 U	< 0.50 U	610	0.64
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	< 0.10 U	91	85	< 0.50 U	< 0.50 U	1,300	1.3
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	< 0.10 U	80	81	< 0.50 U	< 0.50 U	1,800	1.4
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	< 0.10 U	79	79	< 0.50 U	< 0.50 U	1,600	1.4
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	1.6	61	51	< 0.50 U	< 0.50 U	610	0.5
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	< 0.10 U	160	150	< 0.50 U	< 0.50 U	790	0.73
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	3.5	32	32	< 0.50 U	< 0.50 U	1,200	1.2
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	< 0.10 U	110	100	< 0.50 U	< 0.50 U	2,000	1.5
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	6.1	200	200	< 0.50 U	< 0.50 U	700	0.52
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	< 0.10 U	41	41	< 0.50 U	< 0.50 U	1,400	1.2
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	< 0.10 U	67	66	< 0.50 U	< 0.50 U	1,500	1.3
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	6.4	120	120	< 0.50 U	< 0.50 U	4,800	4.4
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	25	40	35	< 0.50 U	< 0.50 U	660	0.59
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	19	63	60	< 0.50 U	< 0.50 U	840	0.91
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	10	130	120	< 0.50 U	< 0.50 U	1,200	0.98
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	3.8	92	96	< 0.50 U	< 0.50 U	4,300	2.9
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	< 0.10 U	72	70	< 0.50 U	< 0.50 U	550	0.54
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	< 0.10 U	110	96	< 0.50 U	< 0.50 U	2,300	1.8
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	5.2	64	62	< 0.50 U	< 0.50 U	620	0.3
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	5.1	64	64	< 0.50 U	< 0.50 U	590	0.64
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	11	110	97	< 0.50 U	< 0.50 U	600	0.53
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	12	160	100	< 0.50 U	< 0.50 U	490	0.47
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	0.71	54	42	< 0.50 U	< 0.50 U	400	0.31
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	< 0.10 U	130	120	< 0.50 U	< 0.50 U	800	0.67

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Bromide by method EPA 300.0 (mg/L)	Cadmium by method SW 6020 (ug/L)	Cadmium, dissolved by method SW 6020 (ug/L)	Calcium by method SW 6010B (ug/L)	Calcium, dissolved by method SW 6010B (mg/L)	Chloride by method EPA 300.0 (mg/L)	Chromium, Hexavalent by method EPA 218.6 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	230	2,700	1
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	190	4,000	54
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	< 2.5 U	< 0.50 U	< 0.50 U	130,000	130	380	140
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	170	3,700	1,100
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	< 5.0 U	< 0.50 U	< 0.50 U	430,000	340	5,600	2,300
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	< 1.0 U	< 0.50 U	< 0.50 U	95,000	83	130	< 0.20 U
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	< 5.0 U	< 0.50 U	< 0.50 U	170,000	150	1,900	< 0.20 U
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	< 5.0 U	< 0.50 U	< 0.50 U	180,000	180	3,500	< 1.0 U
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	< 5.0 U	< 0.50 U	< 0.50 U	250,000	250	4,700	< 1.0 U
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	< 2.5 U	< 0.50 U	< 0.50 U	96,000	97	610	27
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	330,000	330	2,200	9.7
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	180	2,600	1
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	190,000	180	3,400	< 1.0 U
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	< 5.0 U	< 0.50 U	< 0.50 U	200,000	180	3,400	< 1.0 U
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	71,000	67	360	76
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	310,000	290	2,100	0.83
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	110,000	100	2,100	0.61
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	< 5.0 U	< 0.50 U	< 0.50 U	300,000	210	3,900	< 1.0 U
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	71,000	68	580	< 0.20 U
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	190,000	200	2,600	< 0.20 U
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	130,000	130	3,400	< 0.20 U
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	310,000	300	10,000	< 1.0 U
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	< 5.0 U	< 0.50 U	< 0.50 U	10,000	9	350	< 0.20 U
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	17,000	16	540	< 0.20 U
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	21,000	19	1,000	< 0.20 U
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	< 2.5 U	< 0.50 U	< 0.50 U	83,000	76	4,800	< 1.0 U
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	130,000	130	1,300	3.2
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	310,000	350	4,600	< 1.0 U
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	< 1.0 U	< 0.50 U	< 0.50 U	37,000	36	270	21
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	< 2.5 U	< 0.50 U	< 0.50 U	36,000	37	270	21
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	< 2.5 U	< 0.50 U	< 0.50 U	33,000	32	350	9.4
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	< 2.5 U	< 0.50 U	< 0.50 U	20,000	19	200	15
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	< 2.5 U	< 0.50 U	< 0.50 U	110,000	96	290	0.76
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	< 5.0 U	< 0.50 U	< 0.50 U	270,000	250	1,500	4.2

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Chromium, total by method SW 6020 (ug/L)	Chromium, total dissolved by method SW 6020 (ug/L)	Cobalt by method SW 6020 (ug/L)	Cobalt, dissolved by method SW 6020 (ug/L)	Copper by method SW 6020 (ug/L)	Copper, dissolved by method SW 6020 (ug/L)	Fluoride by method EPA 300.0 (mg/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	3	2	< 0.50 U	< 0.50 U	7.4	< 1.0 U	3.8
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	53	48	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	160	140	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	0.67
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	1,000	970	0.83	< 0.50 U	< 1.0 U	< 1.0 U	4.8
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	2,300	2,200	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.6
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	4	< 1.0 U	0.68	< 0.50 U	< 1.0 U	< 1.0 U	1
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	1.7	< 1.0 U	0.52	< 0.50 U	< 1.0 U	< 1.0 U	2.2
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	1.4	1	< 0.50 U	< 0.50 U	< 1.0 U	1.9	3
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	4.9	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	32	27	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.2
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	11	9.4	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.4
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	2.1	1.1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.3
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	3.9	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	4	1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.2
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	81	75	0.78	< 0.50 U	2.5	< 1.0 U	1.1
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	7.5	1.3	0.82	< 0.50 U	< 1.0 U	< 1.0 U	3
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	2.3	1	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.6
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	< 1.0 U	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	1.7
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	1.2	< 1.0 U	< 0.50 U	< 0.50 U	1.1	< 1.0 U	2.6
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	2	< 1.0 U	1.5	1.3	< 1.0 U	< 1.0 U	2.4
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	2.5	< 1.0 U	0.58	< 0.50 U	< 1.0 U	< 1.0 U	4.2
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	1.6	< 1.0 U	0.74	< 0.50 U	< 1.0 U	< 1.0 U	4.9
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	2	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.4
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	2.9	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.9
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	14	< 1.0 U	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	5.3
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	100	3.8	0.64	< 0.50 U	1.8	< 1.0 U	7
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	4.4	3.2	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	2.4
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	14	2.6	1.8	0.56	2.6	< 1.0 U	2.9
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	21	21	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.4
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	21	21	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.3
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	26	12	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	3.7
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	19	17	< 0.50 U	< 0.50 U	< 1.0 U	< 1.0 U	4.2
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	7	1.8	0.68	< 0.50 U	1.1	< 1.0 U	0.58
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	6.7	4	0.72	< 0.50 U	< 1.0 U	< 1.0 U	< 1.0 U

Preliminary TMP 2020-08 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Iron by method SW 6010B (ug/L)	Iron, dissolved by method SW 6010B (ug/L)	Lead by method SW 6020 (ug/L)	Lead, dissolved by method SW 6020 (ug/L)	Magnesium by method SW 6010B (ug/L)	Magnesium, dissolved by method SW 6010B (mg/L)	Manganese by method SW 6020 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	35	34	< 1.0 U	< 1.0 U	34,000	33	20
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	220	150	< 1.0 U	< 1.0 U	13,000	13	19
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	170	< 20 U	< 1.0 U	< 1.0 U	31,000	29	3
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	1,100	34	< 1.0 U	< 1.0 U	12,000	12	100
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	< 100 U	< 100 U	< 1.0 U	< 1.0 U	21,000	19	25
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	1,700	< 20 U	1.1	< 1.0 U	43,000	30	210
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	620	400	< 1.0 U	< 1.0 U	49,000	43	720
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	240	44	< 1.0 U	< 1.0 U	67,000	67	470
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	210	140	< 1.0 U	< 1.0 U	58,000	60	1,200
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	620	320	< 1.0 U	< 1.0 U	22,000	19	42
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	890	240	< 1.0 U	< 1.0 U	87,000	91	6
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	75	27	< 1.0 U	< 1.0 U	32,000	31	15
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	130	< 20 U	< 1.0 U	< 1.0 U	25,000	23	39
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	140	52	< 1.0 U	< 1.0 U	24,000	23	39
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	1,500	95	< 1.0 U	< 1.0 U	12,000	11	44
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	520	48	< 1.0 U	< 1.0 U	68,000	64	42
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	30	25	< 1.0 U	< 1.0 U	8,800	8.6	1
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	11,000	6,900	< 1.0 U	< 1.0 U	260,000	180	310
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	190	120	< 1.0 U	< 1.0 U	28,000	27	200
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	58	< 20 U	< 1.0 U	< 1.0 U	96,000	100	1,500
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	57	< 20 U	< 1.0 U	< 1.0 U	7,500	7.5	290
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	990	1000	< 1.0 U	< 1.0 U	27,000	25	1,000
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	440	56	< 1.0 U	< 1.0 U	1,500	1.3	22
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	110	58	< 1.0 U	< 1.0 U	1,700	1.7	19
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	310	31	< 1.0 U	< 1.0 U	2,000	1.8	15
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	2,400	270	< 1.0 U	< 1.0 U	8,100	7	160
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	480	< 20 U	< 1.0 U	< 1.0 U	39,000	38	160
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	4,900	880	1.4	< 1.0 U	60,000	56	930
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	120	< 20 U	< 1.0 U	< 1.0 U	10,000	10	5.3
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	130	< 20 U	< 1.0 U	< 1.0 U	10,000	10	6.3
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	800	90	< 1.0 U	< 1.0 U	6,700	5.7	37
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	1,400	85	< 1.0 U	< 1.0 U	2,000	1.5	83
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	2,800	660	1.5	< 1.0 U	28,000	27	100
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	660	27	< 1.0 U	< 1.0 U	77,000	72	150

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Manganese, dissolved by method SW 6020 (ug/L)	Mercury by method EPA 7470A (ug/L)	Mercury, dissolved by method EPA 7470A (ug/L)	Molybdenum by method SW 6020 (ug/L)	Molybdenum, dissolved by method SW 6020 (ug/L)	Nickel by method SW 6020 (ug/L)	Nickel, dissolved by method SW 6020 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	19	< 0.20 U	< 0.20 U	29	29	< 1.0 U	< 1.0 U
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	5	< 0.20 U	< 0.20 U	55	54	< 1.0 U	< 1.0 U
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	< 0.50 U	< 0.20 U	< 0.20 U	3.1	2.9	1.1	< 1.0 U
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	14	< 0.20 U	< 0.20 U	110	100	< 1.0 U	< 1.0 U
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	23	< 0.20 U	< 0.20 U	93	86	1.5	< 1.0 U
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	160	< 0.20 U	< 0.20 U	9.5	9.2	< 1.0 U	< 1.0 U
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	720	< 0.20 U	< 0.20 U	30	31	< 1.0 U	< 1.0 U
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	450	< 0.20 U	< 0.20 U	43	41	< 1.0 U	< 1.0 U
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	1,100	< 0.20 U	< 0.20 U	44	44	2.6	< 1.0 U
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	1	< 0.20 U	< 0.20 U	8.4	8.2	< 1.0 U	< 1.0 U
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	< 0.50 U	< 0.20 U	< 0.20 U	5.4	5.2	< 1.0 U	< 1.0 U
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	11	< 0.20 U	< 0.20 U	28	25	< 1.0 U	< 1.0 U
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	26	< 0.20 U	< 0.20 U	48	48	< 1.0 U	< 1.0 U
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	26	< 0.20 U	< 0.20 U	48	48	< 1.0 U	< 1.0 U
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	9	1.1	< 0.20 U	12	11	< 1.0 U	< 1.0 U
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	2	< 0.20 U	< 0.20 U	10	9.5	< 1.0 U	< 1.0 U
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	< 0.50 U	< 0.20 U	< 0.20 U	39	39	< 1.0 U	< 1.0 U
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	300	< 0.20 U	< 0.20 U	17	16	< 1.0 U	< 1.0 U
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	190	< 0.20 U	< 0.20 U	9	8.9	< 1.0 U	< 1.0 U
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	1,800	< 0.20 U	< 0.20 U	31	32	< 1.0 U	< 1.0 U
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	280	< 0.20 U	< 0.20 U	110	110	< 1.0 U	< 1.0 U
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	980	< 0.20 U	< 0.20 U	51	51	< 1.0 U	< 1.0 U
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	13	< 0.20 U	< 0.20 U	18	17	< 1.0 U	< 1.0 U
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	12	< 0.20 U	< 0.20 U	25	24	< 1.0 U	< 1.0 U
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	9.7	< 0.20 U	< 0.20 U	49	47	< 1.0 U	< 1.0 U
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	170	< 0.20 U	< 0.20 U	230	230	< 1.0 U	6
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	38	< 0.20 U	< 0.20 U	26	25	< 1.0 U	< 1.0 U
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	830	< 0.20 U	< 0.20 U	76	77	< 1.0 U	< 1.0 U
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	0.74	< 0.20 U	< 0.20 U	20	20	< 1.0 U	< 1.0 U
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	0.89	< 0.20 U	< 0.20 U	20	20	< 1.0 U	< 1.0 U
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	5.4	< 0.20 U	< 0.20 U	25	24	< 1.0 U	< 1.0 U
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	6.6	< 0.20 U	< 0.20 U	13	13	< 1.0 U	< 1.0 U
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	40	< 0.20 U	< 0.20 U	5.3	4.9	< 1.0 U	< 1.0 U
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	87	0.82	< 0.20 U	7.9	7.4	< 1.0 U	< 1.0 U

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Nitrate/Nitrite as Nitrogen by method SM 4500-NO3 F (mg/L)	Potassium, dissolved by method SW 6010B (mg/L)	Selenium by method SW 6020 (ug/L)	Selenium, dissolved by method SW 6020 (ug/L)	Silver by method SW 6020 (ug/L)	Silver, dissolved by method SW 6020 (ug/L)	Sodium, dissolved by method SW 6010B (mg/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	0.74	21	1.1	0.95	< 0.50 U	< 0.50 U	1,700
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	1.1	32	1	1.1	< 0.50 U	< 0.50 U	2,700
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	22	10	11	10	< 0.50 U	< 0.50 U	270
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	7.3	30	6.1	5.7	< 0.50 U	< 0.50 U	2,800
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	3.9	42	3.1	2.8	< 0.50 U	< 0.50 U	3,500
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	0.17	5.2	0.83	0.74	< 0.50 U	< 0.50 U	120
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	0.11	12	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	950
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	0.83	25	0.56	< 0.50 U	< 0.50 U	< 0.50 U	3,100
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	0.52	24	< 0.50 U	0.59	< 0.50 U	< 0.50 U	3,900
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	7.9	10	5.2	5.7	< 0.50 U	< 0.50 U	340
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	1.2	18	0.93	0.98	< 0.50 U	< 0.50 U	1,200
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	0.86	22	1.1	1	< 0.50 U	< 0.50 U	2,400
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	0.69	24	0.91	0.94	< 0.50 U	< 0.50 U	2,200
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	0.67	27	0.98	0.87	< 0.50 U	< 0.50 U	2,800
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	11	9.6	4.4	4	< 0.50 U	< 0.50 U	310
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	3.3	15	2.5	2.7	< 0.50 U	< 0.50 U	1,200
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	2.8	18	3.7	3.9	< 0.50 U	< 0.50 U	1,600
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	0.094	16	0.56	0.56	< 0.50 U	< 0.50 U	2,900
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	< 0.050 U	6.9	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	410
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	0.82	15	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	1,900
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	0.39	16	0.55	< 0.50 U	< 0.50 U	< 0.50 U	2,200
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	< 0.050 U	76	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	7,300
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	< 0.050 U	5.2	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	310
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	0.44	9.7	0.66	0.61	< 0.50 U	< 0.50 U	450
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	0.27	12	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	760
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	< 0.050 U	36	< 0.50 U	< 0.50 U	< 0.50 U	< 0.50 U	3,200
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	2.1	11	1.3	1.3	< 0.50 U	< 0.50 U	840
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	1.3	22	0.97	0.91	< 0.50 U	< 0.50 U	3,300
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	3.2	8.5	3.4	3.4	< 0.50 U	< 0.50 U	170
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	5	7.9	3.6	3.5	< 0.50 U	< 0.50 U	150
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	2.6	9.6	0.75	0.74	< 0.50 U	< 0.50 U	160
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	2.9	7	0.74	0.81	< 0.50 U	< 0.50 U	130
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	5.6	12	5.9	5.3	< 0.50 U	< 0.50 U	150
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	7.1	18	6.4	6.3	< 0.50 U	< 0.50 U	710

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Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Sulfate by method EPA 300.0 (mg/L)	Thallium by method SW 6020 (ug/L)	Thallium, dissolved by method SW 6020 (ug/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 (ug/L)	Vanadium, dissolved by method SW 6020 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	340	< 0.50 U	< 0.50 U	6,100	< 1.0 U	6.9	6.5
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	520	< 0.50 U	< 0.50 U	8,400	< 1.0 U	9.4	9
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	220	< 0.50 U	< 0.50 U	1,300	< 1.0 U	8.7	8.1
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	950	< 0.50 U	< 0.50 U	8,600	< 1.0 U	8.7	6.7
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	860	< 0.50 U	< 0.50 U	12,000	< 1.0 U	4.7	4.3
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	300	< 0.50 U	< 0.50 U	910	1.2	3.2	< 1.0 U
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	390	< 0.50 U	< 0.50 U	4,300	< 10 U	< 1.0 U	< 1.0 U
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	1,000	< 0.50 U	< 0.50 U	8,400	< 1.0 U	1.7	1.4
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	930	< 0.50 U	< 0.50 U	11,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	160	< 0.50 U	< 0.50 U	1,600	< 1.0 U	5.1	3.6
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	350	< 0.50 U	< 0.50 U	5,800	< 1.0 U	4.1	3.9
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	330	< 0.50 U	< 0.50 U	5,900	< 1.0 U	7.5	6.7
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	430	< 0.50 U	< 0.50 U	7,500	< 1.0 U	4.8	4.3
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	430	< 0.50 U	< 0.50 U	7,700	< 1.0 U	4.7	4.4
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	170	< 0.50 U	< 0.50 U	1,100	< 1.0 U	12	9
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	480	< 0.50 U	< 0.50 U	5,200	< 1.0 U	5	4
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	480	< 0.50 U	< 0.50 U	4,600	< 1.0 U	17	17
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	1,500	< 0.50 U	< 0.50 U	9,900	1.7	3.2	2.3
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	120	< 0.50 U	< 0.50 U	1,400	< 1.0 U	< 1.0 U	< 1.0 U
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	880	< 0.50 U	< 0.50 U	6,600	< 1.0 U	2	2
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	580	< 0.50 U	< 0.50 U	7,600	< 1.0 U	< 1.0 U	< 1.0 U
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	1,600	< 0.50 U	< 0.50 U	19,000	< 1.0 U	< 1.0 U	< 1.0 U
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	81	< 0.50 U	< 0.50 U	870	< 10 U	1	< 1.0 U
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	97	< 0.50 U	< 0.50 U	1,200	< 1.0 U	8.2	7.7
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	130	< 0.50 U	< 0.50 U	2,100	< 1.0 U	6.7	6.2
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	380	< 0.50 U	< 0.50 U	9,600	< 1.0 U	2.9	< 1.0 U
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	220	< 0.50 U	< 0.50 U	3,000	< 1.0 U	2.8	2
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	820	< 0.50 U	< 0.50 U	10,000	< 1.0 U	7.1	1.3
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	130	< 0.50 U	< 0.50 U	790	< 1.0 U	17	17
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	130	< 0.50 U	< 0.50 U	790	< 1.0 U	17	17
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	92	< 0.50 U	< 0.50 U	850	< 1.0 U	19	17
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	57	< 0.50 U	< 0.50 U	550	< 1.0 U	20	18
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	150	< 0.50 U	< 0.50 U	970	< 1.0 U	9.6	5.8
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	290	< 0.50 U	< 0.50 U	4,100	< 1.0 U	4.8	3.7

Preliminary TMP 2020-08 Baseline Sampling

Location ID	Sample ID	Sample Type	Sample Method	Parent Sample Code	Matrix	Sample Date	Zinc by method SW 6020 (ug/L)	Zinc, dissolved by method SW 6020 (ug/L)
MW-84-132	MW-84-132-0820	N	LF		GW	8/21/2020	< 10 U	< 10 U
MW-84-193	MW-84-193-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-85-129	MW-85-129-0820	N	LF		GW	8/21/2020	< 10 U	< 10 U
MW-85-217	MW-85-217-0820	N	LF		GW	8/21/2020	< 10 U	< 10 U
MW-85-237	MW-85-237-0820	N	LF		GW	8/21/2020	< 10 U	< 10 U
MW-86-030	MW-86-030-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-86-066	MW-86-066-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-86-120	MW-86-120-0820	N	LF		GW	8/25/2020	< 10 U	< 10 U
MW-86-140	MW-86-140-0820	N	LF		GW	8/25/2020	< 10 U	22
MW-87-109	MW-87-109-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-87-139	MW-87-139-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-87-192	MW-87-192-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-87-275	MW-918-0820	FD		MW-87-275-0820	GW	8/26/2020	< 10 U	< 10 U
MW-87-275	MW-87-275-0820	N	LF		GW	8/26/2020	< 10 U	< 10 U
MW-88-107	MW-88-107-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-89-183	MW-89-183-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-89-273	MW-89-273-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-90-031	MW-90-031-0820	N	LF		GW	8/18/2020	< 10 U	< 10 U
MW-91-045	MW-91-045-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-91-120	MW-91-120-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-91-170	MW-91-170-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-91-320	MW-91-320-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-92-037	MW-92-037-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-92-072	MW-92-072-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-92-102	MW-92-102-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-92-122	MW-92-122-0820	N	LF		GW	8/20/2020	< 10 U	< 10 U
MW-93-050	MW-93-050-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-93-213	MW-93-213-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-94-030	MW-917-0820	FD	LF	MW-94-030-0820	GW	8/24/2020	< 10 U	< 10 U
MW-94-030	MW-94-030-0820	N	LF		GW	8/24/2020	< 10 U	< 10 U
MW-94-100	MW-94-100-0820	N	LF		GW	8/24/2020	< 10 U	< 10 U
MW-94-175	MW-94-175-0820	N	LF		GW	8/24/2020	< 10 U	< 10 U
MW-95-113	MW-95-113-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U
MW-95-157	MW-95-157-0820	N	LF		GW	8/19/2020	< 10 U	< 10 U

Notes:

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

< = analyte not detected at the reporting limit shown

-- = data not analyzed or data not reportable

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

G = grab sample

GW = groundwater

J = estimated value

LF = low flow

mg/L = milligrams per liter

N = Normal

SW = solid waste

SM = standard method

Preliminary TMP 2020-08 Post-Development Sampling

Location ID	Sample ID	Sample Type	Matrix	Sample Date	Chromium, Hexavalent by method EPA 218.6 (ug/L)	Chromium, total dissolved by method SW 6020 (ug/L)
IRZ-135-95	IRZ-135-95-081820	N	GW	8/18/2020	24	22
IRZ-13D	IRZ-13D-210-080720	N	GW	8/7/2020	350	330
IRZ-18	IRZ-18-182-082720	N	WATER	8/27/2020	1100	1000
IRZ-18	IRZ-18-55-082720	N	WATER	8/27/2020	110	110

Notes:

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

Acronyms and Abbreviations:

µg/L = micrograms per liter
 EPA = Environmental Protection Agency
 GW = groundwater
 J = estimated value
 N = Normal
 SW = solid waste