

Unvalidated OMM 2022-Q4 Sampling

Location ID	Sample ID	Sample Type	Matrix	Sample Date	Chromium, Hexavalent by method EPA 218.6 (µg/L)	Chromium, total by method SW 6020 (µg/L)	Ethanol by method SW 8260B (µg/L)	Iron, dissolved by method SW 6010B (µg/L)	Manganese, dissolved by method SW 6020 (µg/L)	Total organic carbon by method SM 5310 B (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
Backwash Post-filter	BACKWASH POST-FILTER-100322	N	WATER	10/03/2022	< 1.0 U	260	-	110	250	-	-
Backwash Post-filter	BACKWASH POST-FILTER-101122	N	WATER	10/11/2022	440	440	-	< 20 U	40	-	-
Backwash Post-filter	BACKWASH POST-FILTER-101822	N	WATER	10/18/2022	300	420	-	< 20 U	44	-	-
Backwash Post-filter	BACKWASH POST-FILTER-102522	N	WATER	10/25/2022	300	370	-	< 20 U	48	-	-
Backwash Post-filter	Backwash Post-filter-110222	N	WATER	11/02/2022	280	310	-	110	56	-	-
Backwash Post-filter	BACKWASH POST-FILTER-110822	N	WATER	11/08/2022	280	340	-	< 20 U	40	-	-
Backwash Post-filter	BACKWASH POST-FILTER-111522	N	WATER	11/15/2022	280	380	-	< 20 U	45	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-100322	N	WATER	10/03/2022	< 1.0 U	360	-	72	260	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-101122	N	WATER	10/11/2022	450	460	-	< 20 U	36	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-101822	N	WATER	10/18/2022	310	310	-	< 20 U	42	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-102522	N	WATER	10/25/2022	300	400	-	82	47	-	-
Backwash Pre-filter	Backwash Pre-filter-110222	N	WATER	11/02/2022	270	340	-	< 20 U	55	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-110822	N	WATER	11/08/2022	280	370	-	48	41	-	-
Backwash Pre-filter	BACKWASH PRE-FILTER-111522	N	WATER	11/15/2022	280	330	-	22	49	-	-
CAB_MIXER_606	CAB_MIXER_606-120522	N	WATER	12/05/2022	-	-	710000	-	-	470	490
CAB_MIXER_607	CAB_MIXER_607-120522	N	WATER	12/05/2022	-	-	870000	-	-	720	620
RPWC_EFF	RPWC_EFF-111822	N	WATER	11/18/2022	410	520	-	< 20 U	31	-	-
RPWC_EFF	RPWC_EFF-112922	N	WATER	11/29/2022	580	700	-	< 20 U	98	-	-
RPWC_EFF	RPWC_EFF-120622	N	WATER	12/06/2022	450	410	-	< 20 U	53	-	-
RPWC_INF	RPWC_INF-111822	N	WATER	11/18/2022	410	440	-	< 20 U	27	-	-
RPWC_INF	RPWC_INF-112922	N	WATER	11/29/2022	640	680	-	< 20 U	97	-	-
RPWC_INF	RPWC_INF-120622	N	WATER	12/06/2022	410	640	-	58	51	-	-
RPWC_MID	RPWC_MID-111822	N	WATER	11/18/2022	380	400	-	< 20 U	26	-	-
RPWC_MID	RPWC_MID-112922	N	WATER	11/29/2022	520	710	-	21	120	-	-
RPWC_MID	RPWC_MID-120622	N	WATER	12/06/2022	250	330	-	< 20 U	46	-	-

Notes:

All samples were sent to Asset Laboratories for analyses with the exception of Total Organic Carbon by SM 5310B which was analyzed by Enthalpy Labs.
 < = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter
 EPA = Environmental Protection Agency
 mg/L = milligrams per liter
 N = Normal
 SM = standard method
 SW = solid waste
 U = analyte not detected
 - = no data

Unvalidated PCM 2022-10 Sampling

Location ID	Sample ID	Sample Type	SAMPLE_M ETHOD	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)	Ethanol by method SW 8260B (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)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)
IRZ-09-100	IRZ-09-100-1022	N	EP	NA	GW	10/11/2022	-	-	17	-	< 20 U	< 20 U	0.94	1.6
IRZ-13D-210	IRZ-13D-210-1022	N	EP	NA	GW	10/11/2022	-	-	410	-	< 20 U	< 20 U	< 0.50 U	1.8
IRZ-13S-095	IRZ-13S-095-1022	N	EP	NA	GW	10/11/2022	-	-	29	-	< 20 U	< 20 U	< 0.50 U	1.8
IRZ-23-143	IRZ-23-143-1022	N	EP	NA	GW	10/11/2022	-	-	650	-	110	< 20 U	< 0.50 U	4
MW-20-070	MW-20-070-1022	N	LF	NA	GW	10/12/2022	0.92	43	890	-	-	< 20 U	< 0.50 U	31
MW-20-100	MW-20-100-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	67	1700	-	-	< 20 U	< 0.50 U	8.2
MW-20-130	MW-20-130-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	28	1800	-	-	< 20 U	4	7.6
MW-26	MW-26-1022	N	LF	NA	GW	10/13/2022	< 0.10 U	80	7	< 200 U	-	< 20 U	220	< 0.50 U
MW-30-050	MW-30-050-1022	N	LF	NA	GW	10/11/2022	2.5	16	< 0.20 U	-	-	27	370	< 0.25 U
MW-31-060	MW-31-060-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	91	< 1.0 U	23000	-	79	690	< 0.50 U
MW-31-135	MW-31-135-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	40	17	-	-	< 20 U	3.5	0.79
MW-34-080	MW-34-080-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	39	< 1.0 U	-	-	410	150	< 0.50 U
MW-36-090	MW-36-090-1022	N	LF	NA	GW	10/12/2022	1.3	48	< 0.20 U	-	-	140	160	< 0.50 U
MW-36-100	MW-36-100-1022	N	LF	NA	GW	10/12/2022	3.4	61	< 0.20 U	-	-	710	590	< 0.50 U
MW-39-040	MW-39-040-1022	N	LF	NA	GW	10/11/2022	14	61	< 0.20 U	-	-	220	100	< 0.25 U
MW-39-050	MW-39-050-1022	N	LF	NA	GW	10/11/2022	1.6	42	< 0.20 U	-	-	< 20 U	220	< 0.25 U
MW-39-050	MW-909-Q422	FD	NA	MW-39-050-1022	GW	10/11/2022	< 0.10 U	61	< 1.0 U	-	-	< 20 U	150	1.1
MW-39-060	MW-39-060-1022	N	LF	NA	GW	10/11/2022	1.5	38	< 0.20 U	-	-	32	250	< 0.50 U
MW-39-070	MW-39-070-1022	N	LF	NA	GW	10/11/2022	0.97	45	< 0.20 U	-	-	< 20 U	18	< 0.50 U
MW-39-070	MW-906-Q422	FD	NA	MW-39-070-1022	GW	10/11/2022	1.1	45	< 0.20 U	-	-	190	19	< 0.50 U
MW-39-080	MW-39-080-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	27	13	-	-	< 20 U	5.8	< 0.50 U
MW-39-080	MW-910-Q422	FD	NA	MW-39-080-1022	GW	10/11/2022	< 0.10 U	31	< 1.0 U	-	-	43	33	< 0.50 U
MW-39-100	MW-39-100-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	35	310	-	-	< 20 U	12	< 0.50 U
MW-44-115	MW-44-115-1022	N	LF	NA	GW	10/11/2022	1.5	21	1.1	-	-	< 20 U	17	< 0.50 U
MW-44-125	MW-44-125-1022	N	LF	NA	GW	10/11/2022	1.7	48	< 1.0 U	-	-	400	550	< 0.50 U
MW-45-095A	MW-45-095A-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	31	< 1.0 U	-	-	< 20 U	360	< 0.50 U
MW-51	MW-51-1022	N	LF	NA	GW	10/13/2022	1.3	91	720	< 200 U	-	40	40	2.2
MW-51	MW-907-Q422	FD	NA	MW-51-1022	GW	10/13/2022	3.5	84	720	< 200 U	-	21	29	2.1
MW-71-035	MW-71-035-1022	N	LF	NA	GW	10/12/2022	< 0.10 U	50	< 1.0 U	-	-	< 20 U	120	0.5
MW-76-039	MW-76-039-1022	N	LF	NA	GW	10/10/2022	< 0.10 U	54	180	-	-	< 20 U	< 0.50 U	3.2
MW-76-156	MW-76-156-1022	N	LF	NA	GW	10/10/2022	< 0.10 U	98	< 1.0 U	-	-	240	1300	< 0.50 U
MW-76-181	MW-76-181-1022	N	LF	NA	GW	10/10/2022	< 0.10 U	56	1100	-	-	< 20 U	49	1.5
MW-76-218	MW-76-218-1022	N	LF	NA	GW	10/10/2022	< 0.10 U	78	< 1.0 U	-	-	< 20 U	470	< 0.50 U
MW-77-046	MW-77-046-1022	N	LF	NA	GW	10/10/2022	2.5	56	< 0.20 U	-	-	< 20 U	600	< 0.50 U
MW-77-102	MW-77-102-1022	N	LF	NA	GW	10/10/2022	< 0.10 U	56	< 1.0 U	-	-	< 20 U	100	1.1
MW-77-158	MW-77-158-1022	N	LF	NA	GW	10/10/2022	0.65	30	< 0.20 U	-	-	23	27	< 0.50 U
MW-77-187	MW-77-187-1022	N	LF	NA	GW	10/10/2022	2.2	24	33	-	-	< 20 U	9	0.57
MW-78-070	MW-78-070-1022	N	LF	NA	GW	10/13/2022	< 0.10 U	160	14	-	-	< 20 U	620	< 0.50 U
MW-78-142	MW-78-142-1022	N	LF	NA	GW	10/13/2022	4.2	30	4500	-	-	< 20 U	1.4	6
MW-79-058	MW-79-058-1022	N	LF	NA	GW	10/13/2022	< 0.10 U	280	350	-	-	< 20 U	< 0.50 U	0.73
MW-79-102	MW-79-102-1022	N	LF	NA	GW	10/13/2022	1	45	170	-	-	< 20 U	3	< 0.50 U
MW-80-057	MW-80-057-1022	N	LF	NA	GW	10/13/2022	< 0.10 U	83	640	-	-	< 20 U	10	6.3
MW-80-082	MW-80-082-1022	N	LF	NA	GW	10/13/2022	2.5	46	20	-	-	< 20 U	0.97	< 0.50 U
MW-80-082	MW-908-Q422	FD	NA	MW-80-082-1022	GW	10/13/2022	2.6	44	20	-	-	< 20 U	0.93	< 0.50 U

Unvalidated PCM 2022-10 Sampling

Location ID	Sample ID	Sample Type	SAMPLE_M ETHOD	Parent Sample Code	Matrix	Sample Date	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 B (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
IRZ-09-100	IRZ-09-100-1022	N	EP	NA	GW	10/11/2022	480	-	< 1.0 U
IRZ-13D-210	IRZ-13D-210-1022	N	EP	NA	GW	10/11/2022	910	-	< 1.0 U
IRZ-13S-095	IRZ-13S-095-1022	N	EP	NA	GW	10/11/2022	460	-	< 1.0 U
IRZ-23-143	IRZ-23-143-1022	N	EP	NA	GW	10/11/2022	470	-	< 1.0 U
MW-20-070	MW-20-070-1022	N	LF	NA	GW	10/12/2022	550	-	< 1.0 U
MW-20-100	MW-20-100-1022	N	LF	NA	GW	10/12/2022	660	-	< 1.0 U
MW-20-130	MW-20-130-1022	N	LF	NA	GW	10/12/2022	1200	-	< 1.0 U
MW-26	MW-26-1022	N	LF	NA	GW	10/13/2022	510	2.4	< 20 U
MW-30-050	MW-30-050-1022	N	LF	NA	GW	10/11/2022	200	-	< 1.0 U
MW-31-060	MW-31-060-1022	N	LF	NA	GW	10/12/2022	520	25	< 50 U
MW-31-135	MW-31-135-1022	N	LF	NA	GW	10/12/2022	640	-	< 1.0 U
MW-34-080	MW-34-080-1022	N	LF	NA	GW	10/12/2022	640	-	< 1.0 U
MW-36-090	MW-36-090-1022	N	LF	NA	GW	10/12/2022	290	-	< 1.0 U
MW-36-100	MW-36-100-1022	N	LF	NA	GW	10/12/2022	400	-	< 1.0 U
MW-39-040	MW-39-040-1022	N	LF	NA	GW	10/11/2022	120	-	2.9
MW-39-050	MW-39-050-1022	N	LF	NA	GW	10/11/2022	190	-	< 1.0 U
MW-39-050	MW-909-Q422	FD	NA	MW-39-050-1022	GW	10/11/2022	730	-	< 1.0 U
MW-39-060	MW-39-060-1022	N	LF	NA	GW	10/11/2022	210	-	< 1.0 U
MW-39-070	MW-39-070-1022	N	LF	NA	GW	10/11/2022	280	-	< 1.0 U
MW-39-070	MW-906-Q422	FD	NA	MW-39-070-1022	GW	10/11/2022	280	-	< 1.0 U
MW-39-080	MW-39-080-1022	N	LF	NA	GW	10/11/2022	590	-	< 1.0 U
MW-39-080	MW-910-Q422	FD	NA	MW-39-080-1022	GW	10/11/2022	540	-	< 1.0 U
MW-39-100	MW-39-100-1022	N	LF	NA	GW	10/11/2022	1000	-	< 1.0 U
MW-44-115	MW-44-115-1022	N	LF	NA	GW	10/11/2022	1000	-	< 1.0 U
MW-44-125	MW-44-125-1022	N	LF	NA	GW	10/11/2022	1100	-	< 1.0 U
MW-45-095A	MW-45-095A-1022	N	LF	NA	GW	10/12/2022	430	-	< 1.0 U
MW-51	MW-51-1022	N	LF	NA	GW	10/13/2022	460	< 1.0 U	< 20 U
MW-51	MW-907-Q422	FD	NA	MW-51-1022	GW	10/13/2022	500	4.6	< 1.0 U
MW-71-035	MW-71-035-1022	N	LF	NA	GW	10/12/2022	1200	-	< 1.0 U
MW-76-039	MW-76-039-1022	N	LF	NA	GW	10/10/2022	220	-	< 1.0 U
MW-76-156	MW-76-156-1022	N	LF	NA	GW	10/10/2022	660	-	< 1.0 U
MW-76-181	MW-76-181-1022	N	LF	NA	GW	10/10/2022	940	-	< 1.0 U
MW-76-218	MW-76-218-1022	N	LF	NA	GW	10/10/2022	650	-	< 1.0 U
MW-77-046	MW-77-046-1022	N	LF	NA	GW	10/10/2022	420	-	< 1.0 U
MW-77-102	MW-77-102-1022	N	LF	NA	GW	10/10/2022	710	-	< 1.0 U
MW-77-158	MW-77-158-1022	N	LF	NA	GW	10/10/2022	550	-	< 1.0 U
MW-77-187	MW-77-187-1022	N	LF	NA	GW	10/10/2022	740	-	< 1.0 U
MW-78-070	MW-78-070-1022	N	LF	NA	GW	10/13/2022	530	-	< 1.0 U
MW-78-142	MW-78-142-1022	N	LF	NA	GW	10/13/2022	760	-	< 1.0 U
MW-79-058	MW-79-058-1022	N	LF	NA	GW	10/13/2022	560	-	< 1.0 U
MW-79-102	MW-79-102-1022	N	LF	NA	GW	10/13/2022	550	-	< 1.0 U
MW-80-057	MW-80-057-1022	N	LF	NA	GW	10/13/2022	510	-	< 1.0 U
MW-80-082	MW-80-082-1022	N	LF	NA	GW	10/13/2022	530	-	< 1.0 U
MW-80-082	MW-908-Q422	FD	NA	MW-80-082-1022	GW	10/13/2022	540	-	< 1.0 U

Unvalidated PCM 2022-10 Sampling

Location ID	Sample ID	Sample Type	SAMPLE_M ETHOD	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)	Ethanol by method SW 8260B (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)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)
MW-81-043	MW-81-043-1022	N	LF	NA	GW	10/11/2022	3.3	76	13	-	-	46	41	1.3
MW-81-098	MW-81-098-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	59	1.5	-	-	43	160	0.81
MW-82-046	MW-82-046-1022	N	LF	NA	GW	10/11/2022	21	59	< 1.0 U	-	-	6100	240	< 0.50 U
MW-82-112	MW-82-112-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	59	< 1.0 U	-	-	< 20 U	150	1
MW-82-168	MW-82-168-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	35	< 1.0 U	-	-	49	38	< 0.50 U
MW-82-198	MW-82-198-1022	N	LF	NA	GW	10/11/2022	< 0.10 U	36	2.6	-	-	20	67	1.2
TW-02D	TW-02D-1022	N	3V	NA	GW	10/12/2022	2.3	22	100	-	-	< 20 U	5.2	< 0.50 U
TW-02S	TW-02S-1022	N	3V	NA	GW	10/12/2022	0.49	160	130	-	-	< 20 U	< 0.50 U	1.7
TW-03D	TW-03D-1022	N	3V	NA	GW	10/12/2022	3.3	25	370	-	-	< 20 U	41	0.55

Notes:

All samples were sent to Asset Laboratories for analyses with the exception of Total Organic Carbon

by SM 5310B which was analyzed by Enthalpy Labs.

< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter

3V = three volume

EPA = Environmental Protection Agency

FD = field duplicate

GW = groundwater

LF = low flow

mg/L = milligrams per liter

N = Normal

SM = standard method

SW = solid waste

U = analyte not detected

NA = not applicable

- = no data

Unvalidated PCM 2022-10 Sampling

Location ID	Sample ID	Sample Type	SAMPLE_M ETHOD	Parent Sample Code	Matrix	Sample Date	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 B (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
MW-81-043	MW-81-043-1022	N	LF	NA	GW	10/11/2022	300	-	< 1.0 U
MW-81-098	MW-81-098-1022	N	LF	NA	GW	10/11/2022	740	-	< 1.0 U
MW-82-046	MW-82-046-1022	N	LF	NA	GW	10/11/2022	1500	-	1.9
MW-82-112	MW-82-112-1022	N	LF	NA	GW	10/11/2022	740	-	< 1.0 U
MW-82-168	MW-82-168-1022	N	LF	NA	GW	10/11/2022	560	-	< 1.0 U
MW-82-198	MW-82-198-1022	N	LF	NA	GW	10/11/2022	890	-	< 1.0 U
TW-02D	TW-02D-1022	N	3V	NA	GW	10/12/2022	690	-	< 1.0 U
TW-02S	TW-02S-1022	N	3V	NA	GW	10/12/2022	300	-	< 1.0 U
TW-03D	TW-03D-1022	N	3V	NA	GW	10/12/2022	710	-	< 1.0 U

Notes:

All samples were sent to Asset Laboratories for analyses with the exception of Total Organic Carbon

by SM 5310B which was analyzed by Enthalpy Labs.

< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter

3V = three volume

EPA = Environmental Protection Agency

FD = field duplicate

GW = groundwater

LF = low flow

mg/L = milligrams per liter

N = Normal

SM = standard method

SW = solid waste

U = analyte not detected

NA = not applicable

- = no data

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ammonia as nitrogen by method SM 4500-NH3 G (mg/L)	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)
IRZ-09-100	IRZ-09-100-Q422	N	NA	GW	11/15/2022	-	-	-	17	-	< 20 U	< 20 U	1.7
IRZ-13D-210	IRZ-13D-210-Q422	N	NA	GW	11/15/2022	-	-	-	410	-	35	< 20 U	0.99
IRZ-13S-095	IRZ-13S-095-Q422	N	NA	GW	11/15/2022	-	-	-	32	-	< 20 U	< 20 U	< 0.50 U
IRZ-23-143	IRZ-23-143-Q422	N	NA	GW	11/15/2022	-	-	-	660	-	44	25	< 0.50 U
MW-20-070	MW-20-070-Q422	N	NA	GW	11/09/2022	-	1.4	42	1200	1200	-	< 20 U	< 0.50 U
MW-20-070	MW-913-Q422	FD	MW-20-070-Q422	GW	11/09/2022	-	1.2	39	1200	1300	-	< 20 U	< 0.50 U
MW-20-100	MW-20-100-Q422	N	NA	GW	11/09/2022	-	0.55	45	1700	1900	-	< 20 U	< 0.50 U
MW-20-130	MW-20-130-Q422	N	NA	GW	11/09/2022	-	0.41	54	3500	3600	-	< 20 U	7.8
MW-21	MW-21-Q422	N	NA	GW	11/15/2022	0.48	14	22	< 0.20 U	2.2	-	120	170
MW-21	MW-914-Q422	FD	MW-21-Q422	GW	11/15/2022	< 0.43 U	14	23	< 0.20 U	2.3	-	130	170
MW-22	MW-22-Q422	N	NA	GW	11/16/2022	-	16	130	< 1.0 U	< 1.0 U	-	17000	3800
MW-26	MW-26-Q422	N	NA	GW	11/11/2022	0.63	< 0.10 U	81	28	28	-	< 20 U	140
MW-27-020	MW-27-020-Q422	N	NA	GW	11/09/2022	-	0.75	63	< 0.20 U	< 1.0 U	-	< 20 U	75
MW-27-060	MW-27-060-Q422	N	NA	GW	11/09/2022	-	7.6	66	< 0.20 U	< 1.0 U	-	380	240
MW-27-085	MW-27-085-Q422	N	NA	GW	11/09/2022	-	< 0.10 U	50	< 1.0 U	< 1.0 U	-	290	300
MW-28-025	MW-28-025-Q422	N	NA	GW	11/16/2022	-	0.54	69	< 0.20 U	< 1.0 U	-	< 20 U	12
MW-28-090	MW-28-090-Q422	N	NA	GW	11/16/2022	-	0.69	32	< 0.20 U	< 1.0 U	-	1300	440
MW-29	MW-29-Q422	N	NA	GW	11/16/2022	-	-	-	< 0.20 U	< 1.0 U	-	-	-
MW-30-030	MW-30-030-Q422	N	NA	GW	11/08/2022	-	0.64	310	< 0.20 U	< 1.0 U	-	570	170
MW-30-050	MW-30-050-Q422	N	NA	GW	11/08/2022	-	3	19	< 0.20 U	< 1.0 U	-	67	420
MW-31-060	MW-31-060-Q422	N	NA	GW	11/09/2022	-	1.3	160	< 1.0 U	5.5	-	< 20 U	1700
MW-31-060	MW-915-Q422	FD	MW-31-060-Q422	GW	11/09/2022	-	1.4	160	< 1.0 U	5.3	-	60	1700
MW-31-135	MW-31-135-Q422	N	NA	GW	11/09/2022	-	< 0.10 U	58	< 1.0 U	1.5	-	530	160
MW-32-020	MW-32-020-Q422	N	NA	GW	11/10/2022	-	< 0.50 U	110	< 1.0 U	< 5.0 U	-	5400	300
MW-32-035	MW-32-035-Q422	N	NA	GW	11/10/2022	-	20	380	< 0.20 U	< 1.0 U	-	13000	830
MW-33-040	MW-33-040-Q422	N	NA	GW	11/17/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-33-090	MW-33-090-Q422	N	NA	GW	11/17/2022	-	-	-	5.4	5	-	-	-
MW-33-150	MW-33-150-Q422	N	NA	GW	11/17/2022	-	-	-	5.2	6.9	-	-	-
MW-33-210	MW-33-210-Q422	N	NA	GW	11/17/2022	-	-	-	12	11	-	-	-
MW-34-055	MW-34-055-Q422	N	NA	GW	11/09/2022	-	3.7	28	< 0.20 U	< 1.0 U	-	52	110
MW-34-080	MW-34-080-Q422	N	NA	GW	11/09/2022	-	< 0.10 U	39	< 1.0 U	< 1.0 U	-	350	200
MW-34-100	MW-34-100-Q422	N	NA	GW	11/09/2022	-	< 0.10 U	20	< 1.0 U	< 1.0 U	-	< 20 U	85
MW-35-060	MW-35-060-Q422	N	NA	GW	11/17/2022	-	-	-	20	19	-	-	-
MW-35-135	MW-35-135-Q422	N	NA	GW	11/17/2022	-	-	-	0.51	2.6	-	-	-
MW-36-020	MW-36-020-Q422	N	NA	GW	11/10/2022	-	0.56	170	< 0.20 U	< 1.0 U	-	3300	450
MW-36-040	MW-36-040-Q422	N	NA	GW	11/10/2022	-	6.2	49	< 0.20 U	< 1.0 U	-	410	150
MW-36-050	MW-36-050-Q422	N	NA	GW	11/10/2022	-	4.8	26	< 0.20 U	< 1.0 U	-	200	230
MW-36-070	MW-36-070-Q422	N	NA	GW	11/10/2022	-	2.2	39	< 0.20 U	< 1.0 U	-	48	320
MW-36-090	MW-36-090-Q422	N	NA	GW	11/10/2022	-	2.1	41	< 0.20 U	< 1.0 U	-	52	130
MW-36-100	MW-36-100-Q422	N	NA	GW	11/10/2022	-	3.9	54	< 0.20 U	< 1.0 U	-	790	510
MW-39-040	MW-39-040-Q422	N	NA	GW	11/08/2022	-	13	63	< 0.20 U	< 1.0 U	-	260	87
MW-39-050	MW-39-050-Q422	N	NA	GW	11/08/2022	-	1.7	46	< 0.20 U	< 1.0 U	-	34	270
MW-39-060	MW-39-060-Q422	N	NA	GW	11/08/2022	-	1.5	41	< 0.20 U	< 1.0 U	-	41	240

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrite as Nitrogen by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
IRZ-09-100	IRZ-09-100-Q422	N	NA	GW	11/15/2022	-	1.7	-	-	430	< 1.0 U
IRZ-13D-210	IRZ-13D-210-Q422	N	NA	GW	11/15/2022	-	1.9	-	-	860	< 1.0 U
IRZ-13S-095	IRZ-13S-095-Q422	N	NA	GW	11/15/2022	-	1.8	-	-	410	< 1.0 U
IRZ-23-143	IRZ-23-143-Q422	N	NA	GW	11/15/2022	-	4.1	-	-	440	< 1.0 U
MW-20-070	MW-20-070-Q422	N	NA	GW	11/09/2022	18	30	< 10 U	28	580	< 1.0 U
MW-20-070	MW-913-Q422	FD	MW-20-070-Q422	GW	11/09/2022	17	32	< 5.0 U	27	560	< 1.0 U
MW-20-100	MW-20-100-Q422	N	NA	GW	11/09/2022	1.9	8.5	< 5.0 U	15	600	< 10 U
MW-20-130	MW-20-130-Q422	N	NA	GW	11/09/2022	18	14	< 5.0 U	44	1000	< 1.0 U
MW-21	MW-21-Q422	N	NA	GW	11/15/2022	100	< 0.50 U	< 5.0 U	5.9	1300	< 10 U
MW-21	MW-914-Q422	FD	MW-21-Q422	GW	11/15/2022	100	< 0.50 U	< 5.0 U	5.8	1300	< 1.0 U
MW-22	MW-22-Q422	N	NA	GW	11/16/2022	36	< 0.50 U	-	< 0.50 U	-	1.3
MW-26	MW-26-Q422	N	NA	GW	11/11/2022	4.5	< 0.50 U	< 5.0 U	< 0.50 U	470	< 1.0 U
MW-27-020	MW-27-020-Q422	N	NA	GW	11/09/2022	5.1	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-27-060	MW-27-060-Q422	N	NA	GW	11/09/2022	4	< 0.25 U	-	< 0.50 U	-	1.2
MW-27-085	MW-27-085-Q422	N	NA	GW	11/09/2022	25	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-28-025	MW-28-025-Q422	N	NA	GW	11/16/2022	5.1	< 0.25 U	-	1.4	-	< 1.0 U
MW-28-090	MW-28-090-Q422	N	NA	GW	11/16/2022	23	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-29	MW-29-Q422	N	NA	GW	11/16/2022	-	-	-	-	-	-
MW-30-030	MW-30-030-Q422	N	NA	GW	11/08/2022	40	< 0.25 U	-	0.63	-	3.2
MW-30-050	MW-30-050-Q422	N	NA	GW	11/08/2022	5.6	< 0.25 U	-	< 0.50 U	200	< 1.0 U
MW-31-060	MW-31-060-Q422	N	NA	GW	11/09/2022	1.2	< 0.50 U	< 5.0 U	< 0.50 U	420	< 1.0 U
MW-31-060	MW-915-Q422	FD	MW-31-060-Q422	GW	11/09/2022	1.1	< 0.50 U	< 5.0 U	< 0.50 U	440	< 1.0 U
MW-31-135	MW-31-135-Q422	N	NA	GW	11/09/2022	45	< 0.50 U	< 5.0 U	< 0.50 U	530	< 1.0 U
MW-32-020	MW-32-020-Q422	N	NA	GW	11/10/2022	120	< 0.50 U	-	< 2.5 U	-	3.7
MW-32-035	MW-32-035-Q422	N	NA	GW	11/10/2022	13	< 0.50 U	-	< 0.50 U	-	1.8
MW-33-040	MW-33-040-Q422	N	NA	GW	11/17/2022	340	0.38	-	1.8	-	-
MW-33-090	MW-33-090-Q422	N	NA	GW	11/17/2022	8.8	0.98	-	< 0.50 U	-	-
MW-33-150	MW-33-150-Q422	N	NA	GW	11/17/2022	37	1.7	-	0.73	-	-
MW-33-210	MW-33-210-Q422	N	NA	GW	11/17/2022	-	-	-	-	-	-
MW-34-055	MW-34-055-Q422	N	NA	GW	11/09/2022	4.1	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-34-080	MW-34-080-Q422	N	NA	GW	11/09/2022	16	< 0.50 U	-	< 0.50 U	670	< 1.0 U
MW-34-100	MW-34-100-Q422	N	NA	GW	11/09/2022	47	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-35-060	MW-35-060-Q422	N	NA	GW	11/17/2022	9.2	2.1	-	0.98	-	-
MW-35-135	MW-35-135-Q422	N	NA	GW	11/17/2022	9.2	2.3	-	< 0.50 U	-	-
MW-36-020	MW-36-020-Q422	N	NA	GW	11/10/2022	14	< 0.25 U	-	< 0.50 U	-	1.7
MW-36-040	MW-36-040-Q422	N	NA	GW	11/10/2022	4.5	< 0.25 U	-	< 0.50 U	-	2.3
MW-36-050	MW-36-050-Q422	N	NA	GW	11/10/2022	4.2	< 0.25 U	-	< 0.50 U	-	1.2
MW-36-070	MW-36-070-Q422	N	NA	GW	11/10/2022	5.2	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-36-090	MW-36-090-Q422	N	NA	GW	11/10/2022	5.3	< 0.50 U	-	< 0.50 U	250	< 1.0 U
MW-36-100	MW-36-100-Q422	N	NA	GW	11/10/2022	13	< 0.50 U	-	< 0.50 U	390	< 1.0 U
MW-39-040	MW-39-040-Q422	N	NA	GW	11/08/2022	8.9	< 0.25 U	-	< 0.50 U	120	3.1
MW-39-050	MW-39-050-Q422	N	NA	GW	11/08/2022	4.9	< 0.25 U	-	< 0.50 U	190	< 1.0 U
MW-39-060	MW-39-060-Q422	N	NA	GW	11/08/2022	6.6	< 0.50 U	-	< 0.50 U	220	< 1.0 U

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Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ammonia as nitrogen by method SM 4500-NH3 G (mg/L)	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)
MW-39-070	MW-39-070-Q422	N	NA	GW	11/08/2022	-	1.2	47	< 0.20 U	< 1.0 U	-	< 20 U	17
MW-39-080	MW-39-080-Q422	N	NA	GW	11/08/2022	-	0.69	26	23	21	-	< 20 U	5.9
MW-39-100	MW-39-100-Q422	N	NA	GW	11/08/2022	-	< 0.10 U	30	260	300	-	< 20 U	13
MW-42-030	MW-42-030-Q422	N	NA	GW	11/10/2022	-	1.6	130	< 0.20 U	< 1.0 U	-	590	110
MW-42-055	MW-42-055-Q422	N	NA	GW	11/10/2022	-	12	150	< 0.20 U	< 1.0 U	-	210	240
MW-42-065	MW-42-065-Q422	N	NA	GW	11/10/2022	-	4	140	< 0.20 U	< 1.0 U	-	810	2700
MW-43-025	MW-43-025-Q422	N	NA	GW	11/17/2022	-	32	83	< 0.20 U	< 1.0 U	-	5200	440
MW-43-075	MW-43-075-Q422	N	NA	GW	11/17/2022	-	8.5	55	< 1.0 U	< 1.0 U	-	3000	600
MW-43-090	MW-43-090-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	52	< 0.20 U	< 1.0 U	-	940	690
MW-44-070	MW-44-070-Q422	N	NA	GW	11/08/2022	-	3.2	38	< 0.20 U	< 1.0 U	-	890	320
MW-44-115	MW-44-115-Q422	N	NA	GW	11/08/2022	-	2	19	1	1.5	-	< 20 U	22
MW-44-125	MW-44-125-Q422	N	NA	GW	11/08/2022	-	2.5	44	< 1.0 U	< 1.0 U	-	370	530
MW-45-095A	MW-45-095A-Q422	N	NA	GW	11/09/2022	-	0.94	34	< 1.0 U	< 1.0 U	-	< 20 U	410
MW-46-175	MW-46-175-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	26	8.7	8.1	-	< 20 U	13
MW-46-205	MW-46-205-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	32	< 1.0 U	< 1.0 U	-	< 20 U	49
MW-47-055	MW-47-055-Q422	N	NA	GW	11/14/2022	-	-	-	17	16	-	-	-
MW-47-115	MW-47-115-Q422	N	NA	GW	11/14/2022	-	-	-	18	17	-	-	-
MW-49-135	MW-49-135-Q422	N	NA	GW	11/16/2022	-	-	-	2.8	2.9	-	-	-
MW-49-275	MW-49-275-Q422	N	NA	GW	11/16/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-49-365	MW-49-365-Q422	N	NA	GW	11/16/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-51	MW-51-Q422	N	NA	GW	11/11/2022	0.57	1.5	150	580	740	-	23	110
MW-52D	MW-52D-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	34	< 1.0 U	< 1.0 U	-	690	250
MW-52M	MW-52M-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	58	< 1.0 U	< 1.0 U	-	1100	180
MW-52S	MW-52S-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	400	< 1.0 U	< 1.0 U	-	19000	1100
MW-53D	MW-53D-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	44	< 1.0 U	< 1.0 U	-	180	650
MW-53M	MW-53M-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	71	< 1.0 U	< 1.0 U	-	1100	590
MW-53S	MW-53S-Q422	N	NA	GW	11/17/2022	-	< 0.10 U	210	< 0.20 U	< 1.0 U	-	5100	1100
MW-71-035	MW-71-035-Q422	N	NA	GW	11/10/2022	-	< 0.10 U	43	< 1.0 U	< 1.0 U	-	58	350
MW-71-035	MW-916-Q422	FD	MW-71-035-Q422	GW	11/10/2022	-	< 0.10 U	42	< 1.0 U	< 1.0 U	-	55	320
MW-75-033	MW-75-033-Q422	N	NA	GW	11/11/2022	-	-	-	45	40	-	-	-
MW-75-117	MW-75-117-Q422	N	NA	GW	11/11/2022	-	-	-	19	18	-	-	-
MW-75-202	MW-75-202-Q422	N	NA	GW	11/11/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-75-267	MW-75-267-Q422	N	NA	GW	11/11/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-75-337	MW-75-337-Q422	N	NA	GW	11/11/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-76-039	MW-76-039-Q422	N	NA	GW	11/07/2022	< 0.43 U	0.42	47	200	200	-	< 20 U	1.6
MW-76-156	MW-76-156-Q422	N	NA	GW	11/07/2022	0.44	< 0.10 U	38	18	19	-	< 20 U	16
MW-76-181	MW-76-181-Q422	N	NA	GW	11/07/2022	0.44	< 0.10 U	38	720	700	-	< 20 U	24
MW-76-181	MW-917-Q422	FD	MW-76-181-Q422	GW	11/07/2022	< 0.43 U	< 0.10 U	39	760	730	-	< 20 U	26
MW-76-218	MW-76-218-Q422	N	NA	GW	11/07/2022	< 0.43 U	< 0.10 U	69	< 1.0 U	< 1.0 U	-	< 20 U	430
MW-77-046	MW-77-046-Q422	N	NA	GW	11/07/2022	-	3.1	60	< 1.0 U	< 1.0 U	-	< 20 U	500
MW-77-102	MW-77-102-Q422	N	NA	GW	11/07/2022	-	< 0.10 U	64	< 1.0 U	1.1	-	< 20 U	120
MW-77-158	MW-77-158-Q422	N	NA	GW	11/07/2022	-	1.6	30	< 1.0 U	< 1.0 U	-	26	28
MW-77-187	MW-77-187-Q422	N	NA	GW	11/07/2022	-	3.9	22	6.1	19	-	< 20 U	13

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrite as Nitrogen by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
MW-39-070	MW-39-070-Q422	N	NA	GW	11/08/2022	9.2	< 0.50 U	-	< 0.50 U	300	< 1.0 U
MW-39-080	MW-39-080-Q422	N	NA	GW	11/08/2022	14	< 0.50 U	-	< 0.50 U	590	< 1.0 U
MW-39-100	MW-39-100-Q422	N	NA	GW	11/08/2022	9.1	< 0.50 U	-	< 0.50 U	1000	< 1.0 U
MW-42-030	MW-42-030-Q422	N	NA	GW	11/10/2022	6.3	< 0.25 U	-	< 0.50 U	-	2
MW-42-055	MW-42-055-Q422	N	NA	GW	11/10/2022	5	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-42-065	MW-42-065-Q422	N	NA	GW	11/10/2022	11	< 0.25 U	-	< 0.50 U	-	< 1.0 U
MW-43-025	MW-43-025-Q422	N	NA	GW	11/17/2022	6.4	< 0.50 U	-	< 0.50 U	-	1.9
MW-43-075	MW-43-075-Q422	N	NA	GW	11/17/2022	16	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-43-090	MW-43-090-Q422	N	NA	GW	11/17/2022	28	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-44-070	MW-44-070-Q422	N	NA	GW	11/08/2022	11	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-44-115	MW-44-115-Q422	N	NA	GW	11/08/2022	46	< 0.50 U	-	< 0.50 U	1100	< 1.0 U
MW-44-125	MW-44-125-Q422	N	NA	GW	11/08/2022	120	< 0.50 U	-	< 0.50 U	1200	< 1.0 U
MW-45-095A	MW-45-095A-Q422	N	NA	GW	11/09/2022	20	< 0.50 U	-	< 0.50 U	400	< 1.0 U
MW-46-175	MW-46-175-Q422	N	NA	GW	11/17/2022	160	0.97	-	0.51	-	< 1.0 U
MW-46-205	MW-46-205-Q422	N	NA	GW	11/17/2022	360	0.83	-	0.79	-	< 1.0 U
MW-47-055	MW-47-055-Q422	N	NA	GW	11/14/2022	-	-	-	-	-	-
MW-47-115	MW-47-115-Q422	N	NA	GW	11/14/2022	-	-	-	-	-	-
MW-49-135	MW-49-135-Q422	N	NA	GW	11/16/2022	-	-	-	-	-	-
MW-49-275	MW-49-275-Q422	N	NA	GW	11/16/2022	-	-	-	-	-	-
MW-49-365	MW-49-365-Q422	N	NA	GW	11/16/2022	-	-	-	-	-	-
MW-51	MW-51-Q422	N	NA	GW	11/11/2022	33	1.8	< 5.0 U	10	390	< 1.0 U
MW-52D	MW-52D-Q422	N	NA	GW	11/17/2022	56	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-52M	MW-52M-Q422	N	NA	GW	11/17/2022	31	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-52S	MW-52S-Q422	N	NA	GW	11/17/2022	22	< 0.50 U	-	0.8	-	2.1
MW-53D	MW-53D-Q422	N	NA	GW	11/17/2022	130	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-53M	MW-53M-Q422	N	NA	GW	11/17/2022	46	< 0.50 U	-	< 0.50 U	-	< 20 U
MW-53S	MW-53S-Q422	N	NA	GW	11/17/2022	3.1	< 0.50 U	-	< 0.50 U	-	1.3
MW-71-035	MW-71-035-Q422	N	NA	GW	11/10/2022	16	< 0.50 U	< 5.0 U	1.5	1100	< 1.0 U
MW-71-035	MW-916-Q422	FD	MW-71-035-Q422	GW	11/10/2022	16	0.61	< 5.0 U	1.6	1100	< 1.0 U
MW-75-033	MW-75-033-Q422	N	NA	GW	11/11/2022	-	-	-	-	-	-
MW-75-117	MW-75-117-Q422	N	NA	GW	11/11/2022	-	-	-	-	-	-
MW-75-202	MW-75-202-Q422	N	NA	GW	11/11/2022	-	-	-	-	-	-
MW-75-267	MW-75-267-Q422	N	NA	GW	11/11/2022	-	-	-	-	-	-
MW-75-337	MW-75-337-Q422	N	NA	GW	11/11/2022	-	-	-	-	-	-
MW-76-039	MW-76-039-Q422	N	NA	GW	11/07/2022	24	3.6	< 5.0 U	4.3	220	< 10 U
MW-76-156	MW-76-156-Q422	N	NA	GW	11/07/2022	29	2.3	< 5.0 U	1.1	760	< 1.0 U
MW-76-181	MW-76-181-Q422	N	NA	GW	11/07/2022	32	1.7	< 5.0 U	1.2	920	< 1.0 U
MW-76-181	MW-917-Q422	FD	MW-76-181-Q422	GW	11/07/2022	33	1.9	< 5.0 U	< 2.5 U	920	< 1.0 U
MW-76-218	MW-76-218-Q422	N	NA	GW	11/07/2022	26	< 0.50 U	< 5.0 U	< 0.50 U	640	< 1.0 U
MW-77-046	MW-77-046-Q422	N	NA	GW	11/07/2022	81	< 0.50 U	-	2.2	510	< 1.0 U
MW-77-102	MW-77-102-Q422	N	NA	GW	11/07/2022	26	1.2	-	< 2.5 U	770	< 1.0 U
MW-77-158	MW-77-158-Q422	N	NA	GW	11/07/2022	34	< 0.50 U	-	< 0.50 U	540	< 1.0 U
MW-77-187	MW-77-187-Q422	N	NA	GW	11/07/2022	150	< 0.50 U	-	< 2.5 U	640	< 1.0 U

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ammonia as nitrogen by method SM 4500-NH3 G (mg/L)	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)
MW-77-187	MW-918-Q422	FD	MW-77-187-Q422	GW	11/07/2022	-	4.1	22	6.2	20	-	< 20 U	13
MW-78-070	MW-78-070-Q422	N	NA	GW	11/09/2022	-	< 0.10 U	160	9.9	13	-	< 20 U	780
MW-78-142	MW-78-142-Q422	N	NA	GW	11/09/2022	-	2.7	24	2300	2600	-	< 20 U	1.2
MW-78-142	MW-919-Q422	FD	MW-78-142-Q422	GW	11/09/2022	-	2.8	24	2300	2500	-	< 20 U	0.97
MW-79-058	MW-79-058-Q422	N	NA	GW	11/11/2022	< 0.44 U	< 0.10 U	290	200	170	-	< 20 U	< 0.50 U
MW-79-102	MW-79-102-Q422	N	NA	GW	11/11/2022	< 0.44 U	1.9	43	330	330	-	< 20 U	6.9
MW-79-102	MW-920-Q422	FD	MW-79-102-Q422	GW	11/11/2022	< 0.44 U	2	44	330	360	-	< 20 U	7.4
MW-80-057	MW-80-057-Q422	N	NA	GW	11/10/2022	-	0.71	94	600	780	-	< 20 U	4.3
MW-80-082	MW-80-082-Q422	N	NA	GW	11/10/2022	-	2.8	46	11	12	-	< 20 U	14
MW-81-043	MW-81-043-Q422	N	NA	GW	11/08/2022	-	4.6	72	14	15	-	56	49
MW-81-098	MW-81-098-Q422	N	NA	GW	11/08/2022	-	< 0.10 U	58	1.7	2.7	-	27	140
MW-82-046	MW-82-046-Q422	N	NA	GW	11/08/2022	-	20	55	< 1.0 U	< 1.0 U	-	6300	260
MW-82-112	MW-82-112-Q422	N	NA	GW	11/08/2022	-	< 0.10 U	59	< 1.0 U	< 1.0 U	-	< 20 U	190
MW-82-168	MW-82-168-Q422	N	NA	GW	11/08/2022	-	1.2	33	< 1.0 U	< 1.0 U	-	43	38
MW-82-168	MW-921-Q422	FD	MW-82-168-Q422	GW	11/08/2022	-	1.3	34	< 1.0 U	< 1.0 U	-	42	39
MW-82-198	MW-82-198-Q422	N	NA	GW	11/08/2022	-	0.96	32	1.6	1.7	-	< 20 U	74
MW-86-030	MW-86-030-Q422	N	NA	GW	11/16/2022	-	5	90	< 0.20 U	< 1.0 U	-	120	260
MW-86-066	MW-86-066-Q422	N	NA	GW	11/16/2022	-	< 0.10 U	80	< 0.20 U	< 1.0 U	-	< 20 U	560
MW-86-120	MW-86-120-Q422	N	NA	GW	11/16/2022	-	< 0.10 U	40	< 1.0 U	< 1.0 U	-	< 20 U	490
MW-86-140	MW-86-140-Q422	N	NA	GW	11/16/2022	-	< 0.10 U	70	< 1.0 U	< 1.0 U	-	180	960
MW-90-031	MW-90-031-Q422	N	NA	GW	11/16/2022	-	1.2	140	< 1.0 U	< 1.0 U	-	7700	420

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrite as Nitrogen by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
MW-77-187	MW-918-Q422	FD	MW-77-187-Q422	GW	11/07/2022	160	< 0.50 U	-	< 2.5 U	630	< 1.0 U
MW-78-070	MW-78-070-Q422	N	NA	GW	11/09/2022	5.4	< 0.50 U	< 5.0 U	< 0.50 U	510	< 1.0 U
MW-78-142	MW-78-142-Q422	N	NA	GW	11/09/2022	21	4.4	< 5.0 U	18	710	< 1.0 U
MW-78-142	MW-919-Q422	FD	MW-78-142-Q422	GW	11/09/2022	22	4.5	< 5.0 U	19	700	< 1.0 U
MW-79-058	MW-79-058-Q422	N	NA	GW	11/11/2022	4.9	0.54	< 5.0 U	0.75	540	< 20 U
MW-79-102	MW-79-102-Q422	N	NA	GW	11/11/2022	28	0.53	< 5.0 U	2.6	580	< 1.0 U
MW-79-102	MW-920-Q422	FD	MW-79-102-Q422	GW	11/11/2022	29	< 0.50 U	< 5.0 U	3	580	< 1.0 U
MW-80-057	MW-80-057-Q422	N	NA	GW	11/10/2022	21	7.5	< 5.0 U	13	530	< 1.0 U
MW-80-082	MW-80-082-Q422	N	NA	GW	11/10/2022	61	< 0.50 U	< 5.0 U	< 0.50 U	520	< 1.0 U
MW-81-043	MW-81-043-Q422	N	NA	GW	11/08/2022	22	1.7	-	1.5	290	< 1.0 U
MW-81-098	MW-81-098-Q422	N	NA	GW	11/08/2022	25	1.1	-	0.65	730	< 1.0 U
MW-82-046	MW-82-046-Q422	N	NA	GW	11/08/2022	26	< 0.50 U	-	< 0.50 U	1600	2
MW-82-112	MW-82-112-Q422	N	NA	GW	11/08/2022	23	1.8	-	< 0.50 U	740	< 20 U
MW-82-168	MW-82-168-Q422	N	NA	GW	11/08/2022	36	< 0.50 U	-	< 0.50 U	540	< 1.0 U
MW-82-168	MW-921-Q422	FD	MW-82-168-Q422	GW	11/08/2022	38	< 0.50 U	-	< 0.50 U	520	< 1.0 U
MW-82-198	MW-82-198-Q422	N	NA	GW	11/08/2022	40	< 0.50 U	-	< 0.50 U	680	< 1.0 U
MW-86-030	MW-86-030-Q422	N	NA	GW	11/16/2022	7	< 0.25 U	-	< 0.50 U	-	2.5
MW-86-066	MW-86-066-Q422	N	NA	GW	11/16/2022	14	0.76	-	< 0.50 U	-	< 1.0 U
MW-86-120	MW-86-120-Q422	N	NA	GW	11/16/2022	36	< 0.50 U	-	< 0.50 U	-	< 20 U
MW-86-140	MW-86-140-Q422	N	NA	GW	11/16/2022	1.6	< 0.50 U	-	< 0.50 U	-	< 1.0 U
MW-90-031	MW-90-031-Q422	N	NA	GW	11/16/2022	15	< 0.50 U	-	< 0.50 U	-	2.1

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Ammonia as nitrogen by method SM 4500-NH3 G (mg/L)	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)
MW-96-045	MW-96-045-Q422	N	NA	GW	11/17/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-96-217	MW-96-217-Q422	N	NA	GW	11/17/2022	-	-	-	< 1.0 U	< 1.0 U	-	-	-
MW-97-042	MW-97-042-Q422	N	NA	GW	11/14/2022	-	-	-	140	130	-	-	-
MW-97-202	MW-97-202-Q422	N	NA	GW	11/14/2022	-	-	-	230	240	-	-	-
PT5D	PT5D-Q422	N	NA	GW	11/16/2022	-	2.5	34	40	39	-	22	22
PT5M	PT5M-Q422	N	NA	GW	11/16/2022	-	0.95	52	< 0.20 U	< 1.0 U	-	35	640
PT5S	PT5S-Q422	N	NA	GW	11/16/2022	-	13	92	< 0.20 U	< 1.0 U	-	970	220
TW-02D	TW-02D-Q422	N	NA	GW	11/09/2022	< 0.43 U	6.3	15	120	130	-	< 20 U	27
TW-02D	MW-922-Q422	FD	TW-02D-Q422	GW	11/09/2022	< 0.43 U	6.3	16	120	130	-	21	28
TW-02S	TW-02S-Q422	N	NA	GW	11/09/2022	< 0.43 U	0.62	190	120	130	-	< 20 U	< 0.50 U
TW-03D	TW-03D-Q422	N	NA	GW	11/09/2022	< 0.43 U	4.1	21	260	270	-	< 20 U	53
TW-04	TW-04-Q422	N	NA	GW	11/14/2022	-	-	-	13	13	-	-	-

Notes:

All samples were sent to Asset Laboratories for analyses.

< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

GW = groundwater

mg/L = milligrams per liter

N = Normal

SM = standard method

SW = solid waste

U = analyte not detected

NA = not applicable

- = no data

Unvalidated PCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrite as Nitrogen by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)	Sulfate by method EPA 300.0 (mg/L)	Total organic carbon by method SM 5310 C (mg/L)
MW-96-045	MW-96-045-Q422	N	NA	GW	11/17/2022	-	-	-	-	-	-
MW-96-217	MW-96-217-Q422	N	NA	GW	11/17/2022	-	-	-	-	-	-
MW-97-042	MW-97-042-Q422	N	NA	GW	11/14/2022	-	-	-	-	-	-
MW-97-202	MW-97-202-Q422	N	NA	GW	11/14/2022	-	-	-	-	-	-
PT5D	PT5D-Q422	N	NA	GW	11/16/2022	130	1	-	< 0.50 U	-	< 1.0 U
PT5M	PT5M-Q422	N	NA	GW	11/16/2022	7.3	< 0.50 U	-	< 0.50 U	-	< 1.0 U
PT5S	PT5S-Q422	N	NA	GW	11/16/2022	7.1	< 0.25 U	-	< 0.50 U	-	2.5
TW-02D	TW-02D-Q422	N	NA	GW	11/09/2022	110	< 0.50 U	< 5.0 U	< 0.50 U	630	< 1.0 U
TW-02D	MW-922-Q422	FD	TW-02D-Q422	GW	11/09/2022	120	0.29	< 2.5 U	< 0.50 U	630	< 1.0 U
TW-02S	TW-02S-Q422	N	NA	GW	11/09/2022	5.3	1.3	< 5.0 U	1.1	370	< 20 U
TW-03D	TW-03D-Q422	N	NA	GW	11/09/2022	110	< 0.50 U	< 5.0 U	< 0.50 U	700	< 1.0 U
TW-04	TW-04-Q422	N	NA	GW	11/14/2022	-	-	-	-	-	-

Notes:

All samples were sent to Asset Laboratories for analyses.

< = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter

EPA = Environmental Protection Agency

FD = field duplicate

GW = groundwater

mg/L = milligrams per liter

N = Normal

SM = standard method

SW = solid waste

U = analyte not detected

NA = not applicable

- = no data

Unvalidated RCM 2022-10 Sampling

Location ID	Sample ID	Sample Type	SAMPLE_M ETHOD	Matrix	Sample Date	Chromium, Hexavalent by method EPA 218.6 (µg/L)	Chromium, total dissolved by method SW 6020 (µg/L)	Manganese, dissolved by method SW 6020 (µg/L)	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)
MW-67-185	MW-67-185-1022	N	LF	GW	10/13/2022	150	180	1400	24	25	180
MW-68-180	MW-68-180-1022	N	LF	GW	10/13/2022	39000	40000	-	49	-	-

Notes:

All samples were sent to Asset Laboratories for analyses.

Acronyms and Abbreviations:

- µg/L = micrograms per liter
- EPA = Environmental Protection Agency
- GW = groundwater
- mg/L = milligrams per liter
- N = Normal
- SM = standard method
- SW = solid waste
- = no data

Unvalidated RCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Arsenic, 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)	Manganese, dissolved by method SW 6020 (µg/L)	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrate/Nitrite as Nitrogen by method EPA 353.2 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)
MW-10	MW-10-Q422	N	NA	GW	11/28/2022	8.2	3400	3500	27	160	11	-	1.7
MW-10D	MW-10D-Q422	N	NA	GW	11/28/2022	0.86	230	260	0.63	1.2	12	-	6.6
MW-11	MW-11-Q422	N	NA	GW	11/30/2022	1.4	710	720	0.86	-	-	-	-
MW-11D	MW-11D-Q422	N	NA	GW	11/30/2022	0.35	160	150	< 0.50 U	-	-	-	-
MW-12	MW-12-Q422	N	NA	GW	11/30/2022	34	2600	2800	< 0.50 U	15	13	-	12
MW-13	MW-13-Q422	N	NA	GW	11/30/2022	1.2	26	25	< 0.50 U	9.3	5.2	-	3
MW-14	MW-14-Q422	N	NA	GW	12/02/2022	< 0.10 U	11	12	< 0.50 U	8.4	2.7	2.8	1.9
MW-19	MW-19-Q422	N	NA	GW	12/02/2022	0.43	29	30	< 0.50 U	-	-	-	-
MW-23-060	MW-23-060-Q422	N	NA	GW	11/18/2022	1	40	38	2.3	23	5.1	-	4.7
MW-23-080	MW-23-080-Q422	N	NA	GW	11/18/2022	1.5	< 1.0 U	< 1.0 U	0.84	48	0.95	-	5
MW-24BR	MW-24BR-Q422	N	NA	GW	12/02/2022	< 0.10 U	< 1.0 U	< 1.0 U	64	-	-	-	-
MW-25	MW-25-Q422	N	NA	GW	12/02/2022	0.9	60	67	< 0.50 U	5.1	11	-	6.6
MW-37S	MW-37S-Q422	N	NA	GW	12/01/2022	-	-	-	-	-	-	1.2	-
MW-38D	MW-38D-Q422	N	NA	GW	11/28/2022	< 0.10 U	24	22	65	32	3.3	-	0.55
MW-38S	MW-38S-Q422	N	NA	GW	11/28/2022	3.6	37	44	240	6.9	3.6	-	3.7
MW-40D	MW-40D-Q422	N	NA	GW	12/01/2022	-	-	-	-	-	-	0.29	-
MW-40S	MW-40S-Q422	N	NA	GW	12/01/2022	-	-	-	-	-	-	3.5	-
MW-41D	MW-41D-Q422	N	NA	GW	11/30/2022	< 0.10 U	< 1.0 U	< 1.0 U	110	80	0.55	-	0.55
MW-41M	MW-41M-Q422	N	NA	GW	11/30/2022	< 0.10 U	9.5	9.8	1.1	26	0.51	0.55	0.53
MW-41S	MW-41S-Q422	N	NA	GW	11/30/2022	0.3	5.1	5.6	1.3	12	2.4	2.7	2.3
MW-48	MW-48-Q422	N	NA	GW	12/02/2022	< 0.10 U	1.1	1.5	24	8.6	< 0.50 U	-	< 0.50 U
MW-50-095	MW-50-095-Q422	N	NA	GW	11/30/2022	1	14	15	< 0.50 U	-	-	-	-
MW-50-200	MW-50-200-Q422	N	NA	GW	11/30/2022	< 0.10 U	1400	1700	5.2	35	1.4	-	1.1
MW-57-070	MW-57-070-Q422	N	NA	GW	11/18/2022	1.9	280	310	110	3.3	3.5	-	2.7
MW-57-185	MW-57-185-Q422	N	NA	GW	11/18/2022	4.9	< 1.0 U	< 1.0 U	1.8	65	< 0.25 U	-	< 0.50 U
MW-59-100	MW-59-100-Q422	N	NA	GW	11/30/2022	0.71	2300	2600	0.58	4.4	2.8	-	3.4
MW-59-100	MW-933-Q422	FD	MW-59-100-Q422	GW	11/30/2022	0.41	2300	2500	0.78	4.1	2.6	-	3.1
MW-62-065	MW-62-065-Q422	N	NA	GW	11/28/2022	0.92	580	590	2.2	16	5	-	3.7
MW-65-160	MW-65-160-Q422	N	NA	GW	11/30/2022	0.23	280	260	9.6	22	13	-	9.8
MW-65-225	MW-65-225-Q422	N	NA	GW	11/30/2022	0.94	440	510	1.6	24	9.3	-	7.4
MW-67-185	MW-67-185-Q422	N	NA	GW	11/10/2022	< 0.50 U	< 80 U	120	1200	23	26	-	140
MW-67-225	MW-67-225-Q422	N	NA	GW	11/30/2022	0.64	4300	4600	5	58	15	-	62
MW-67-260	MW-67-260-Q422	N	NA	GW	11/30/2022	3.2	620	750	< 0.50 U	76	0.27	-	1.5
MW-68-180	MW-68-180-Q422	N	NA	GW	11/10/2022	2.1	19000	19000	< 2.5 U	56	25	-	20
MW-68-240	MW-68-240-Q422	N	NA	GW	11/30/2022	< 0.10 U	1800	2000	35	20	3.7	-	4
MW-68BR-280	MW-68BR-280-Q422	N	NA	GW	11/30/2022	< 0.10 U	< 1.0 U	< 1.0 U	53	-	-	-	-
MW-69-195	MW-69-195-Q422	N	NA	GW	11/30/2022	1.9	140	110	12	57	8.6	-	5.7
MW-70-105	MW-70-105-Q422	N	NA	GW	11/28/2022	2.5	180	170	2	49	5.3	-	4.7
MW-70BR-225	MW-70BR-225-Q422	N	NA	GW	11/28/2022	< 0.10 U	1400	1500	7.1	19	3.7	-	2.4
MW-70BR-287	MW-70BR-287-Q422	N	NA	GW	11/28/2022	< 0.10 U	360	520	0.98	-	-	-	-
MW-74-240	MW-74-240-Q422	N	NA	GW	11/30/2022	7.5	< 0.20 U	< 1.0 U	8.1	55	< 0.50 U	-	< 0.50 U
MW-83-090	MW-83-090-Q422	N	NA	GW	11/30/2022	0.2	38	38	67	3.1	4.5	-	3.7
MW-83-180	MW-83-180-Q422	N	NA	GW	11/30/2022	2.2	7.9	8.3	< 0.50 U	31	0.63	-	0.72
MW-83-225	MW-83-225-Q422	N	NA	GW	11/30/2022	1.1	12	12	1.4	48	< 0.50 U	-	< 0.50 U

Unvalidated RCM 2022-11 Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Arsenic, 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)	Manganese, dissolved by method SW 6020 (µg/L)	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Nitrate/Nitrite as Nitrogen by method EPA 353.2 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)
MW-83-245	MW-83-245-Q422	N	NA	GW	11/30/2022	1.3	3100	3000	27	56	2.2	-	2.8
MW-87-109	MW-87-109-Q422	N	NA	GW	11/18/2022	0.63	22	20	55	8.5	7.1	-	3.5
MW-87-139	MW-87-139-Q422	N	NA	GW	11/18/2022	< 0.10 U	8	7.6	2.6	4.5	1.6	-	1
MW-87-192	MW-87-192-Q422	N	NA	GW	11/18/2022	< 0.10 U	1.4	1.4	< 0.50 U	27	1.1	-	1.1
MW-87-275	MW-87-275-Q422	N	NA	GW	11/18/2022	1.6	< 1.0 U	1.3	< 0.50 U	41	1.1	-	1
MW-88-107	MW-88-107-Q422	N	NA	GW	11/30/2022	1.9	120	130	2	-	-	-	-
MW-89-183	MW-89-183-Q422	N	NA	GW	12/01/2022	-	-	-	-	-	-	2.8	-
MW-89-183	MW-937-Q422	FD	MW-89-183-Q422	GW	12/01/2022	-	-	-	-	-	-	2.8	-
MW-89-273	MW-89-273-Q422	N	NA	GW	12/01/2022	-	-	-	-	-	-	2.8	-
MW-95-113	MW-95-113-Q422	N	NA	GW	12/08/2022	-	-	-	-	-	-	6	-
MW-95-113	MW-938-Q422	FD	MW-95-113-Q422	GW	12/08/2022	-	-	-	-	-	-	6.6	-
MW-95-157	MW-95-157-Q422	N	NA	GW	12/08/2022	-	-	-	-	-	-	5.8	-
MW-98-055	MW-98-055-Q422	N	NA	GW	11/30/2022	1.8	440	650	15	-	-	-	-
MW-98-077	MW-98-077-Q422	N	NA	GW	11/30/2022	4.6	300	360	2.4	-	-	-	-
PGE-08	PGE-08-Q422	N	NA	GW	12/02/2022	< 0.10 U	< 1.0 U	< 1.0 U	780	-	-	-	-
TW-05	TW-05-Q422	N	NA	GW	11/28/2022	1.5	13	12	< 0.50 U	-	-	-	-

Notes:

All samples were sent to Asset Laboratories for analyses with the exception of Nitrate Nitrite as Nitrogen by EPA 353.2 which was analyzed by BC Labs.
 < = analyte not detected at the reporting limit shown

Acronyms and Abbreviations:

µg/L = micrograms per liter
 EPA = Environmental Protection Agency
 FD = field duplicate
 GW = groundwater
 mg/L = milligrams per liter
 N = Normal
 SM = standard method
 SW = solid waste
 U = analyte not detected
 NA = not applicable
 - = no data

Unvalidated RCM 2022-11 Surface Water Sampling

Location ID	Sample ID	Sample Type	Parent Sample Code	Matrix	Sample Date	Arsenic, 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)	Manganese, dissolved by method SW 6020 (µg/L)	Molybdenum, dissolved by method SW 6020 (µg/L)	Nitrate (as nitrogen) by method EPA 300.0 (mg/L)	Selenium, dissolved by method SW 6020 (µg/L)
C-BNS	C-BNS-Q422	N	NA	Surface Water	11/15/2022	2.5	< 0.20 U	< 1.0 U	0.67	4.7	0.27	1.2
C-CON-D	C-CON-D-Q422	N	NA	Surface Water	11/16/2022	2.6	< 0.20 U	< 1.0 U	0.87	4.7	0.28	1.5
C-CON-S	C-CON-S-Q422	N	NA	Surface Water	11/16/2022	2.6	< 0.20 U	< 1.0 U	0.86	4.7	0.29	1.6
C-I-3-D	C-I-3-D-Q422	N	NA	Surface Water	11/15/2022	2.6	< 0.20 U	< 1.0 U	< 0.50 U	4.7	0.26	1.6
C-I-3-S	C-I-3-S-Q422	N	NA	Surface Water	11/15/2022	2.5	< 0.20 U	< 1.0 U	< 0.50 U	4.5	0.27	1.5
C-MAR-D	C-MAR-D-Q422	N	NA	Surface Water	11/16/2022	2.4	< 0.20 U	< 1.0 U	52	4.8	0.25	1.2
C-MAR-S	C-MAR-S-Q422	N	NA	Surface Water	11/16/2022	2.3	< 0.20 U	< 1.0 U	47	4.7	0.23	1.4
C-NR1-D	C-NR1-D-Q422	N	NA	Surface Water	11/16/2022	2.3	< 0.20 U	< 1.0 U	0.67	4.3	0.26	1.4
C-NR1-S	C-NR1-S-Q422	N	NA	Surface Water	11/16/2022	2.6	< 0.20 U	< 1.0 U	0.7	4.8	0.26	1.6
C-NR3-D	C-NR3-D-Q422	N	NA	Surface Water	11/16/2022	2.4	< 0.20 U	< 1.0 U	0.61	4.5	0.28	1.4
C-NR3-S	C-NR3-S-Q422	N	NA	Surface Water	11/16/2022	2.3	< 0.20 U	< 1.0 U	0.64	4.4	0.28	1.5
C-NR4-D	C-NR4-D-Q422	N	NA	Surface Water	11/16/2022	2.3	< 0.20 U	< 1.0 U	0.74	4.3	0.32	1.4
C-NR4-S	C-NR4-S-Q422	N	NA	Surface Water	11/16/2022	2.3	< 0.20 U	< 1.0 U	0.7	4.4	0.3	1.4
C-NR4-S	MW-940-Q422	FD	C-NR4-S-Q422	Surface Water	11/16/2022	2.5	< 0.20 U	< 1.0 U	0.71	4.8	0.28	1.4
C-R22A-D	C-R22A-D-Q422	N	NA	Surface Water	11/15/2022	2.6	< 0.20 U	< 1.0 U	0.97	4.9	0.28	1.5
C-R22A-S	C-R22A-S-Q422	N	NA	Surface Water	11/15/2022	2.5	< 0.20 U	< 1.0 U	1.2	4.5	0.28	1.4
C-R27-D	C-R27-D-Q422	N	NA	Surface Water	11/15/2022	2.7	< 0.20 U	< 1.0 U	2.1	5.3	0.27	1.5
C-R27-S	C-R27-S-Q422	N	NA	Surface Water	11/15/2022	2.7	< 0.20 U	< 1.0 U	0.6	4.8	0.26	1.7
C-TAZ-D	C-TAZ-D-Q422	N	NA	Surface Water	11/15/2022	2.5	< 0.20 U	< 1.0 U	0.62	4.6	0.28	1.7
C-TAZ-S	C-TAZ-S-Q422	N	NA	Surface Water	11/15/2022	2.7	< 0.20 U	< 1.0 U	0.61	4.9	0.26	1.5
C-TAZ-S	MW-941-Q422	FD	C-TAZ-S-Q422	Surface Water	11/15/2022	2.5	< 0.20 U	< 1.0 U	0.52	4.7	0.27	1.3
R-19	R-19-Q422	N	NA	Surface Water	11/16/2022	2.5	< 0.20 U	< 1.0 U	0.98	4.6	0.3	1.4
R-28	R-28-Q422	N	NA	Surface Water	11/15/2022	2.4	< 0.20 U	< 1.0 U	1	4.7	0.26	1.4
R63	R63-Q422	N	NA	Surface Water	11/15/2022	2.6	< 0.20 U	< 1.0 U	3	4.8	0.28	1.6
RRB	RRB-Q422	N	NA	Surface Water	11/16/2022	2.7	< 0.20 U	< 1.0 U	7.7	5.2	0.2	1.5
SW1	SW1-Q422	N	NA	Surface Water	11/15/2022	2.1	< 0.20 U	< 1.0 U	1	9	< 0.050 U	0.97
SW1	MW-942-Q422	FD	SW1-Q422	Surface Water	11/15/2022	1.8	< 0.20 U	< 1.0 U	0.72	8.5	< 0.050 U	0.89
SW2	SW2-Q422	N	NA	Surface Water	11/15/2022	1.5	< 0.20 U	< 1.0 U	8.3	4.5	< 0.050 U	< 0.50 U

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