

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10	
<b>BACKGROUND TESTS</b>															
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Barium (Ba)	µg/l	20	2000	ND	ND	ND	ND	ND	ND	23.8	23.2	21	25.9	30.4	
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	44.1	59	97.8	135	175	185	178	165	171	161
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

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MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-2

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10
<b>BACKGROUND TESTS</b>														
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	84.2	85.7	135	451	692	48.7	108	57.2	150	196	266
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	5.77	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	37.9	47.6	39.9	128	190	24.4	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	25.3	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	11.4	11.5	12.2	40.8	58.5	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	75.9	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	99	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	44.3	42.6	55.2	129	354	26.2	ND	ND	ND	ND	ND

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	398	380	488	902	816	820	824	754	746	745
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

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NE = Not Established; ADEM has not yet established an MCL

GWM-3

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10
<b>BACKGROUND TESTS</b>														
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	ND	ND	ND	ND	ND	28.5	43.5	57.6	66.6	75.5	86.7
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	117	112	131	123	137	139	138	127	131	127
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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GWM-4

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10
<b>BACKGROUND TESTS</b>														
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	27.2	33.6	28.5	25	28.6	48.7	100	82	144	234	303
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	436	457	520	549	663	835	856	889	734	862
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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GWM-5

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10	
<b>BACKGROUND TESTS</b>															
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Barium (Ba)	µg/l	20	2000	ND	ND	ND	ND	ND	52	59.5	67	180	231	242	
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	314	287	314	302	306	293	287	257	259	243
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

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GWM-6

TEST	UNITS	MDL	MCL
Total Antimony (Sb)	µg/l	6	6
Total Arsenic (As)	µg/l	10	10
Total Barium (Ba)	µg/l	20	2000
Total Beryllium (Be)	µg/l	4	4
Total Cadmium (Cd)	µg/l	5	5
Total Chromium (Cr)	µg/l	20	100
Total Cobalt (Co)	µg/l	50	NE
Total Copper (Cu)	µg/l	20	NE
Total Lead (Pb)	µg/l	10	15
Total Mercury (Hg)	µg/l	0.2	2
Total Nickel (N)	µg/l	40	100
Total Selenium (Se)	µg/l	50	50
Total Silver (Ag)	µg/l	5	NE
Total Thallium (Tl)	µg/l	2	2
Total Vanadium (V)	µg/l	50	NE
Total Zinc (Zn)	µg/l	20	NE

TEST	UNITS	MDL	MCL	11/1/12	12/10/12	2/14/13	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
<b>BACKGROUND TESTS</b>												
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	ND	ND	ND	ND	40.8	26.3	22.1	28.7	23.6
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-12

TEST	UNITS	MDL	MCL
Total Antimony (Sb)	µg/l	6	6
Total Arsenic (As)	µg/l	10	10
Total Barium (Ba)	µg/l	20	2000
Total Beryllium (Be)	µg/l	4	4
Total Cadmium (Cd)	µg/l	5	5
Total Chromium (Cr)	µg/l	20	100
Total Cobalt (Co)	µg/l	50	NE
Total Copper (Cu)	µg/l	20	NE
Total Lead (Pb)	µg/l	10	15
Total Mercury (Hg)	µg/l	0.2	2
Total Nickel (N)	µg/l	40	100
Total Selenium (Se)	µg/l	50	50
Total Silver (Ag)	µg/l	5	NE
Total Thallium (Tl)	µg/l	2	2
Total Vanadium (V)	µg/l	50	NE
Total Zinc (Zn)	µg/l	20	NE

TEST	UNITS	MDL	MCL	11/1/12	12/10/12	2/14/13	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
<b>BACKGROUND TESTS</b>												
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	32.8	34.2	28.7	25.5
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	27.4	23.2	20.4	ND
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-13

TEST	UNITS	MDL	MCL
Total Antimony (Sb)	µg/l	6	6
Total Arsenic (As)	µg/l	10	10
Total Barium (Ba)	µg/l	20	2000
Total Beryllium (Be)	µg/l	4	4
Total Cadmium (Cd)	µg/l	5	5
Total Chromium (Cr)	µg/l	20	100
Total Cobalt (Co)	µg/l	50	NE
Total Copper (Cu)	µg/l	20	NE
Total Lead (Pb)	µg/l	10	15
Total Mercury (Hg)	µg/l	0.2	2
Total Nickel (N)	µg/l	40	100
Total Selenium (Se)	µg/l	50	50
Total Silver (Ag)	µg/l	5	NE
Total Thallium (Tl)	µg/l	2	2
Total Vanadium (V)	µg/l	50	NE
Total Zinc (Zn)	µg/l	20	NE

TEST	UNITS	MDL	MCL	11/1/12	12/10/12	2/14/13	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
<b>BACKGROUND TESTS</b>												
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	31.5	41.9	DRY	DRY
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	ND	23.1	DRY	DRY
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	ND	10.2	DRY	DRY
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	DRY	DRY

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-14

TEST	UNITS	MDL	MCL
Total Antimony (Sb)	µg/l	6	6
Total Arsenic (As)	µg/l	10	10
Total Barium (Ba)	µg/l	20	2000
Total Beryllium (Be)	µg/l	4	4
Total Cadmium (Cd)	µg/l	5	5
Total Chromium (Cr)	µg/l	20	100
Total Cobalt (Co)	µg/l	50	NE
Total Copper (Cu)	µg/l	20	NE
Total Lead (Pb)	µg/l	10	15
Total Mercury (Hg)	µg/l	0.2	2
Total Nickel (N)	µg/l	40	100
Total Selenium (Se)	µg/l	50	50
Total Silver (Ag)	µg/l	5	NE
Total Thallium (Tl)	µg/l	2	2
Total Vanadium (V)	µg/l	50	NE
Total Zinc (Zn)	µg/l	20	NE

TEST	UNITS	MDL	MCL	11/1/12	12/10/12	2/14/13	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
<b>BACKGROUND TESTS</b>												
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	30.1	29.8	30.8	29.1
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-15

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10	
<b>BACKGROUND TESTS</b>															
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	39.2	26	21.5	22	20.2	21.3	
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	20.6	21.1	ND	ND	175	ND	ND	ND	ND	ND
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-16

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10
<b>BACKGROUND TESTS</b>														
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	49.5	66.3	35.5	28.4	24.2	24.9	25.3
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	202	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	ND	ND	ND	ND	ND	ND	ND

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	29.5	26.1	26.7	31.7	24.2	35	28.2	34.6	37.8	41.6
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	22.5	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

GWM-17

TEST	UNITS	MDL	MCL	6/4/07	6/18/07	7/2/07	7/16/07	10/8/07	3/10/08	9/4/08	3/3/09	9/15/09	3/3/10	9/8/10
<b>BACKGROUND TESTS</b>														
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	81	68.6	62.6
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	ND	ND	ND

TEST	UNITS	MDL	MCL	3/8/11	9/7/11	3/7/12	9/11/12	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
Total Antimony (Sb)	µg/l	6	6	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	83.4	63.5	71.4	65.3	75.6	71.1	74.8	67.7	68.1	69.5
Total Beryllium (Be)	µg/l	4	4	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Selenium (Se)	µg/l	50	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL

TEST	UNITS	MDL	MCL
Total Antimony (Sb)	µg/l	6	6
Total Arsenic (As)	µg/l	10	10
Total Barium (Ba)	µg/l	20	2000
Total Beryllium (Be)	µg/l	4	4
Total Cadmium (Cd)	µg/l	5	5
Total Chromium (Cr)	µg/l	20	100
Total Cobalt (Co)	µg/l	50	NE
Total Copper (Cu)	µg/l	20	NE
Total Lead (Pb)	µg/l	10	15
Total Mercury (Hg)	µg/l	0.2	2
Total Nickel (N)	µg/l	40	100
Total Selenium (Se)	µg/l	50	50
Total Silver (Ag)	µg/l	5	NE
Total Thallium (Tl)	µg/l	2	2
Total Vanadium (V)	µg/l	50	NE
Total Zinc (Zn)	µg/l	20	NE

TEST	UNITS	MDL	MCL	11/1/12	12/10/12	2/14/13	3/12/13	9/13/13	3/18/14	9/9/14	3/10/15	9/15/15
<b>BACKGROUND TESTS</b>												
Total Antimony (Sb)	µg/l	6	6	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Arsenic (As)	µg/l	10	10	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Barium (Ba)	µg/l	20	2000	DRY	DRY	DRY	DRY	DRY	28.1	33.9	24.2	24.5
Total Beryllium (Be)	µg/l	4	4	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cadmium (Cd)	µg/l	5	5	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Chromium (Cr)	µg/l	20	100	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Cobalt (Co)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Copper (Cu)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Lead (Pb)	µg/l	10	15	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Mercury (Hg)	µg/l	0.2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Nickel (N)	µg/l	40	100	DRY	DRY	DRY	DRY	DRY	23.2	21.6	ND	ND
Total Selenium (Se)	µg/l	50	50	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Silver (Ag)	µg/l	5	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Thallium (Tl)	µg/l	2	2	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Vanadium (V)	µg/l	50	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND
Total Zinc (Zn)	µg/l	20	NE	DRY	DRY	DRY	DRY	DRY	ND	ND	ND	ND

**NOTES:**

ND = Not detected at the method detection limit

MCL = Maximum Contaminant Level. Shaded cells indicate MCL exceedances.

MDL = Laboratory Method Detection Limit. Shaded cells indicate a detected metal.

NE = Not Established; ADEM has not yet established an MCL