

Water Quality Monitoring Data

Facility Name	Site Number	Sample Date	Sample Time	Arsenic, Total Recoverable in Water as As mg/l	Cadmium, Dissolved (mg/l as Cd)	Cadmium, Total Recoverable in Water as Cd mg/l	Iron, Total Recoverable in Water as Fe mg/l	Manganese, Dissolved (mg/l as Mn)	Molybdenum, Total Recoverable in Water as Mb mg/l	pH, Field, Standard Units	Temperature, Water (Degrees Fahrenheit)	Total Dissolved Solids, mg/l
Climax Mine	Blue River @ Dillon Dam	01/21/2015	12:50	-0.0002	0.0002		0.03	-0.005	0.0312	7.17	34.3	124
Climax Mine	Blue River @ Dillon Dam	02/24/2015	14:25	-0.0002	0.0002		-0.02	0.037	0.0806	7.03	37.2	220
Climax Mine	Blue River @ Dillon Dam	03/10/2015	13:39	-0.0002	0.0002		0.05	0.028	0.08	6.77	39.4	220
Climax Mine	Blue River @ Dillon Dam	04/28/2015	13:40	-0.0002	0.0002		-0.02	0.011	0.0676	6.91	43.3	250
Climax Mine	Blue River @ Dillon Dam	05/12/2015	12:00	-0.0002	0.0001		0.02	0.006	0.0734	6.82	45.9	208
Climax Mine	Blue River @ Dillon Dam	06/09/2015	12:25	0.0002	0.0002		0.03	-0.005	0.0543	7.38	45.1	166
Climax Mine	Blue River @ Dillon Dam	07/21/2015	15:30	-0.0002	0.0002		0.02	-0.005	0.0307	7.06	53.2	132
Climax Mine	Blue River @ Dillon Dam	08/27/2015	12:30	-0.0002	0.0002		-0.02	-0.005	0.038	7.02	49.3	120
Climax Mine	Blue River @ Dillon Dam	09/16/2015	13:15	-0.0002	0.0008		-0.02	-0.005	0.0335	7.07	46.2	120
Climax Mine	Blue River @ Dillon Dam	10/26/2015	13:00	0.0003	0.0002		0.02	-0.005	0.0337	7.06	45.9	124
Climax Mine	Blue River @ Dillon Dam	11/18/2015	14:45	0.0002	0.0001		0.06	-0.005	0.0232	7.49	42.1	100
Climax Mine	Blue River @ Dillon Dam	12/21/2015	12:18	0.0003	0.0001		-0.02	-0.005	0.028	6.97	39	120
Climax Mine	Blue River @ Dillon Dam	01/21/2016	13:08	-0.0002	0.0001		0.05	-0.005	0.0404	7.06	37.4	196
Climax Mine	Blue River @ Dillon Dam	02/17/2016	15:10	0.0004	0.0001		-0.02	-0.005	0.053	7.15	42.1	224
Climax Mine	Blue River @ Dillon Dam	04/12/2016	13:40	0.0002	0.0002		0.02	-0.005	0.0595	7.51	37.9	238
Climax Mine	Blue River @ Dillon Dam	05/11/2016	14:26	0.0002	0.0001		0.04	0.006	0.1585	6.78	38.8	238
Climax Mine	Blue River @ Dillon Dam	06/15/2016	13:25	-0.0002	0.0002	0.0002	0.03	-0.005	0.0796	7.47	41.7	174
Climax Mine	Blue River @ Dillon Dam	07/20/2016	14:10	0.0007	0.0002	0.0003	2.23	-0.005	0.1023	7.42	42.6	152
Climax Mine	Blue River @ Dillon Dam	08/23/2016	14:30	-0.0002	0.0002	0.0002	0.04	-0.005	0.0531	7.37	42.1	146
Climax Mine	Blue River @ Dillon Dam	09/22/2016	15:05	-0.0002	0.0002	0.0002	-0.02	-0.005	0.0532	7.39	42.6	138
Climax Mine	Blue River @ Dillon Dam	10/25/2016	15:00	-0.0002	0.0002	0.0002	-0.02	-0.005	0.0477	7.5	43	144
Climax Mine	Blue River @ Dillon Dam	12/20/2016	14:00	0.0002	0.0001	0.0001	0.03	-0.005	0.0432	7.7	38.1	126
Climax Mine	Blue River @ Dillon Dam	01/25/2017	12:49	0.0006	0.0001	0.0002	0.05	-0.005	0.0534	7.09	36.7	190
Climax Mine	Blue River @ Dillon Dam	03/29/2017	14:48	-0.0002	0.0002	0.0002	-0.02	0.008	0.0567	7.98	36.5	224
Climax Mine	Blue River @ Dillon Dam	06/01/2017	13:48	-0.0002	-0.0001	0.0001	0.03	-0.005	0.0492	7.72	39.9	196
Climax Mine	Blue River @ Dillon Dam	06/27/2017	09:20	-0.0002	0.0002	0.0002	0.03	-0.005	0.0464	7.28	43	
Climax Mine	Blue River @ Dillon Dam	07/18/2017	14:46	0.0004	0.0002	0.0002	0.06	0.011	0.0326	7.96	55.2	150
Climax Mine	Blue River @ Dillon Dam	09/12/2017	15:55	0.0003	0.0002	0.0002	0.03	-0.005	0.0388	7.4	49.8	
Climax Mine	Blue River @ Dillon Dam	10/26/2017	09:05	-0.0002	0.0002	0.0002	-0.02	-0.005	0.0377	7.03	44.4	
Climax Mine	Blue River @ Dillon Dam	11/29/2017	09:16	0.0003	0.0001	0.0001	0.03	-0.005	0.0318	7.58	41.9	
Climax Mine	Blue River @ Dillon Dam	12/28/2017	10:37	0.0003	0.0001	0.0002	0.05	-0.005	0.0398	8.04	38.3	128
Climax Mine	Blue River @ Dillon Dam	01/30/2018	14:50	0.0002	0.0001	0.0001	-0.02	-0.005	0.064	8.53	37	
Climax Mine	Blue River @ Dillon Dam	02/27/2018	15:30	-0.004	0.0002	-0.002	-0.02	0.005	0.1	7.33	36.3	212
Climax Mine	Blue River @ Dillon Dam	03/28/2018	11:47	-0.0002	-0.0001	0.04	0.04	-0.005	0.118	7	36.7	244
Climax Mine	Blue River @ Dillon Dam	04/26/2018	11:20	-0.0004	0.0002	0.0005	0.09	0.012	0.12	7.04	41.4	246
Climax Mine	Blue River @ Dillon Dam	05/31/2018	10:28	0.0002	0.0002	0.0002	0.12	-0.005	0.0567	7.5	47.5	164
Climax Mine	Blue River @ Dillon Dam	06/20/2018	11:58	-0.0002	0.0001	0.0002	0.02	-0.005	0.0769	7.64	42.1	186
Climax Mine	Blue River @ Dillon Dam	07/16/2018	09:50	-0.0002	0.0001	0.0001	-0.02	-0.005	0.0598	7.77	42.4	176
Climax Mine	Blue River @ Dillon Dam	08/29/2018	16:47	-0.0002	0.0002	0.0002	-0.02	-0.005	0.0491	7.71	47.7	152
Climax Mine	Blue River @ Dillon Dam	09/27/2018	12:54	-0.0002	0.0002	0.00019	0.04	-0.005	0.0489	7.32	48.7	176
Climax Mine	Blue River @ Dillon Dam	10/31/2018	16:26	-0.0002	0.00019	0.00023	0.04	-0.005	0.0456	7.84	43.5	152
Climax Mine	Blue River @ Dillon Dam	11/27/2018	14:15	-0.0002	-0.00005	0.0001	0.13	-0.005	0.0358	7.9	39.7	150
Climax Mine	Blue River @ Dillon Dam	12/27/2018	13:40	-0.0002	0.00006	0.00009	0.05	-0.005	0.043	7.64	38.1	170
Climax Mine	Blue River @ Dillon Dam	01/28/2019	12:00	-0.0002	0.00012	0.00013	0.03	0.011	0.0588	7.47	36.7	208
Climax Mine	Blue River @ Dillon Dam	02/19/2019	14:25	-0.0002	0.00009	0.00014	0.16	0.009	0.0658	7.47	36.7	214
Climax Mine	Blue River @ Dillon Dam	03/12/2019	14:15	-0.0002	0.00011	0.00012	0.03	0.007	0.0722	7.17	39.4	230
Climax Mine	Blue River @ Dillon Dam	04/17/2019	16:00	-0.0002	0.00009	0.00016	0.04	-0.01	0.109	7.1	36.9	276
Climax Mine	Blue River @ Dillon Dam	05/14/2019	14:50	0.0002	0.00013	0.00016	0.03	-0.01	0.0998	7.42	37.6	250
Climax Mine	Blue River @ Dillon Dam	06/05/2019	10:25	-0.0002	0.00009	0.00014	0.08	-0.01	0.0807	7.57	38.8	250
Climax Mine	Blue River @ Dillon Dam	07/09/2019	14:20	0.0002	0.00015	0.00017	0.06	-0.01	0.0513	7.12	41.9	176
Climax Mine	Blue River @ Dillon Dam	08/21/2019	14:35	-0.0002	0.00022	0.00023	0.09	-0.01	0.0384	7.41	44.6	146
Climax Mine	Blue River @ Dillon Dam	09/10/2019	14:35	-0.0002	0.00023	0.00023	-0.03	-0.01	0.0402	7.41	44.2	148
Climax Mine	Blue River @ Dillon Dam	10/15/2019	12:40	-0.0002	0.00021	0.00022	0.04	-0.01	0.0361	7.65	44.8	136
Climax Mine	Blue River @ Dillon Dam	11/18/2019	15:15	-0.0002	0.00014	0.00015	-0.03	-0.01	0.0317	7.24	41.4	116
Climax Mine	Blue River @ Dillon Dam	12/18/2019	13:50	-0.0002	0.00012	0.00014	-0.03	-0.01	0.0317	7.43	38.1	132
Climax Mine	Blue River @ Dillon Dam	01/15/2020	12:25	-0.0002	0.00016	0.00016	0.07	-0.01	0.0401	7.65	37.4	160
Climax Mine	Blue River @ Dillon Dam	03/18/2020	11:10	-0.0002	0.00015	0.00015	-0.03	0.03	0.0575	7.82	36.9	244
Climax Mine	Blue River @ Dillon Dam	04/20/2020	14:15	-0.0002	0.00016	0.00016	-0.06	0.02	0.0604	7.45	37.4	236
Climax Mine	Blue River @ Dillon Dam	05/18/2020	15:10	-0.0002	0.00014	0.00015	-0.06	-0.01	0.0537	7.02	38.1	194
Climax Mine	Blue River @ Dillon Dam	06/03/2020	14:45	-0.0002	0.00012	0.00013	-0.06	-0.01	0.0484	6.82	39	194
Climax Mine	Blue River @ Dillon Dam	07/29/2020	04:00	0.0002	0.00015	0.00018	-0.06	-0.01	0.0341	7.53	42.4	156
Climax Mine	Blue River @ Dillon Dam	08/12/2020	09:40	-0.0002	0.00017	0.00016	-0.06	-0.01	0.0297	7.56	42.4	154
Climax Mine	Blue River @ Dillon Dam	09/15/2020	11:20	-0.0002	0.00017	0.00019	-0.06	-0.01	0.0314	7.6	43.3	154
Climax Mine	Blue River @ Dillon Dam	10/06/2020	13:30	-0.0002	0.000206	0.000177	-0.06	-0.01	0.0298	7.26	44.2	162
Climax Mine	Blue River @ Dillon Dam	11/17/2020	15:20	-0.0002	0.000087	0.000107	-0.06	-0.01	0.021	7.82	42.4	134
Climax Mine	Blue River @ Dillon Dam	12/28/2020	13:40	-0.0002	0.000102	-0.00005	-0.06	-0.01	0.0241	8.26	37.9	134
Climax Mine	Blue River @ Dillon Dam	01/27/2021	13:05	-0.0002	0.000131	0.000131	-0.06	-0.01	0.0289	7.25	37.2	166
Climax Mine	Blue River @ Dillon Dam	02/24/2021	13:55	-0.0002	0.000137	0.000164	-0.06	0.114	0.0281	7.74	36.9	196
Climax Mine	Blue River @ Dillon Dam	06/02/2021	15:30	-0.0002	0.000132	0.000133	-0.06	-0.01	0.0362	7.54	38.3	196
Climax Mine	Blue River @ Dillon Dam	09/29/2021	14:00	-0.0004	0.000154	0.000178	-0.06	-0.01	0.0269	7.77	41.4	168
Climax Mine	Blue River @ Dillon Dam	10/26/2021	14:50	-0.0002	0.000179	0.000194	-0.06	-0.01	0.0265	7.29	42.1	160

Negative (-) values indicate that the data was below the detection limit for that analyte

This data is provided upon request to Kendra Fuller of the Blue River Watershed Group. For use by any other party, please refer to Diana Kelts at Climax Molybdenum Company for a separate data request.