COLORADO
Water Quality Control Division
Department of Public Health & Environment

Ongoing data collection

In response to the Gold King Mine spill, the Water Quality Control Division is monitoring water quality at one site on Cement Creek near the mouth, one site upstream on the Animas River, and four additional sites further downstream. The data in this table represents the field and laboratory results from site visits.

COLORADO'S POST-GOLD KING MINE SPILL MONITORING RESULTS

SURFACE WATER QUALITY						Field Measures				Metals																						Nutrients				Neutrals/Others				
						°C	µS/cm		mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg/L	ug/L	ug/L	ug/L	ug/L	mg/L	ug/L	ug/L	mg/L	ug/L	ug/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Station ID	Waterbody/Location	Lat	Long	Sample Date	Sample Time	Temperature	Specific Conductance	pH	Dissolved Oxygen	Aluminum, Dissolved	Aluminum, Dissolved	Arsenic, Dissolved	Arsenic, Total	Beryllium, Dissolved	Cadmium, Dissolved	Calcium, Dissolved	Chromium, Dissolved	Copper, Dissolved	Iron, Dissolved	Iron, Total	Lead, Dissolved	Magnesium, Dissolved	Manganese, Dissolved	Molybdenum, Dissolved	Molybdenum, Total	Nickel, Dissolved	Potassium, Dissolved	Selenium, Dissolved	Silver, Dissolved	Sodium, Dissolved	Uranium, Dissolved	Zinc, Dissolved	Nitrogen, Ammonia	Phosphorus, Total	Nitrogen, Total	Nitrogen, Nitrate/Nitrite	Chloride	Sulfate	Hardness Total	Alkalinity, Total
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	10/13/2015	1:00:00 PM	9.04	1173.0	3.5	8.5	6500	0.33	0.36		9	170	2.7	320	6800	14000	9.1	10	6100	<1.3	<1.3	16	1.8	0.18	<0.079	4.3	0.61	3300	0.032	0.13	<0.07	0.07	N/A	670	510	<5
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	12/11/2015	12:30:00 PM	0.02	1155.6	3.8	10.4	6300	1.7	7.9		5.4	180	3	150	11000	19000	6.9	11	5400	<1.3	<1.3	15	1.9	0.14	<0.079	4.5	0.34	2300	0.032	0.14	<0.07	0.015	N/A	740	520	<5
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	2/23/2016	11:45:00 PM	2.67	1152.5	3.3	9.5	6400	0.81	7.6		4.6	170	2.4	39	8700	14000	9	10	4600	<1.9	<1.9	15	1.7	<0.24	<0.15	4.1	0.19	1900	0.033	0.063	0.09	0.03	N/A	650	510	<5
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/5/2016	12:30:00 PM	6.02	813.9	3.1	8.8	4800	0.35	5.3		3.2	120	1.6	51	8200	13000	9.4	7.5	3300	<1.7	<8.5	9.8	1.3	<0.25	<0.19	3.2	0.14	1500	0.025	0.069	<0.076	0.04	N/A	420	350	<5
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/19/2016	11:30:00 AM	4.55	813.9	3.8	9.2	4600	1	5.8		3.8	110	<1.3	49	13000	16000	7.2	7.2	3200	<1.7	<8.5	11	1.2	<0.25	<0.19	3.1	0.15	1400	0.028	0.16	<0.076	0.05	N/A	440	360	<5
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/7/2016	12:00:00 PM	7.90	235.1	5.3	8.7	320	0.24	6.7		2.4	31	<1.3	55	2000	15000	0.85	2.6	830	<1.7	<8.5	3	0.6	<0.25	<0.19	1.7	<0.045	750	<0.017	0.24	0.131	0.09	N/A	110	100	<5
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	10/13/2015	10:45:00 AM	4.99	496.7	6.7	9.5	84	0.28	0.4		2	68	<0.44	17	1400	3200	<0.13	5.2	1500	<1.3	<1.3	3.2	0.81	0.24	<0.079	3	0.12	740	0.061	0.035	0.099	0.12	1.5	250	210	7.3
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	12/1/2015	10:45:00 AM	<0.01	554.0	6.6	10.7	260	0.65	1.8		2.2	100	<0.88	19	3600	4700	<0.13	6.7	2300	<1.3	<1.3	4	1.1	0.27	<0.079	3.9	0.16	940	0.055	0.042	0.12	0.1	3.2	350	270	6.8
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	2/23/2016	9:45:00 AM	0.57	612.5	5.7	10.0	840	0.39	1.8		2	93	0.97	9.9	1800	5000	0.21	6.1	2200	<1.9	<1.9	6	1	0.29	<0.15	3.6	0.25	790	0.07	0.028	0.157	0.09	5.2	320	260	<5
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	4/5/2016	11:30:00 AM	3.62	465.2	6.6	9.3	130	0.16	1.5		1.8	69	1.6	6	2200	4600	0.079	5	1700	<1.7	<1.7	3.5	0.94	<0.25	<0.19	3.4	0.083	640	0.051	0.029	0.141	0.11	3.3	220	200	6.4
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	4/19/2016	10:15:00 AM	1.39	419.0	7.0	10.0	27	0.35	1.7		1.5	62	<1.3	3.3	2500	5000	<0.044	4.5	1400	<1.7	<8.5	2.8	0.83	<0.25	<0.19	2.9	0.07	540	0.033	0.028	0.149	0.13	2.3	190	180	8.1
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	6/7/2016	11:00:00 AM	6.30	142.8	7.2	9.1	75	0.14	2.5		0.61	21	<1.3	5.6	230	3200	0.76	1.8	290	<1.7	<8.5	<1.3	0.46	<0.25	<0.19	1.3	0.062	150	<0.017	0.066	0.203	0.13	0.82	47	71	16
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	8/8/2016	6:45:00 PM	11.70	311.6	7.7	7.3	19	0.084	1		0.84	49	<0.41	2.2	450	2200	<0.057	3.8	750	1.3	<4.1	3.2	0.72	<0.21	<0.057	2.4	0.059	290	0.036	0.023	0.09	0.07	1	140	150	15
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	10/4/2016	12:00:00 PM	4.91	395.4	7.5	9.1	21	0.12	0.73		0.88	63	<0.97	<3.7	1300	2500	<0.11	5	1100	<1.1	1.6	2.6	0.88	0.23	<0.073	3.3	0.1	330	0.031	0.014	<0.97	0.11	2.1	190	180	20
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	12/20/2016	12:00:00 PM	0.15	612.5	6.1	10.2	520	0.3	0.97		1.7	97	<0.68	5	3600	5700	<0.062	6.9	1700	<1.8	<1.8	3.8	1	0.3	0.11	4.5	0.27	690	0.13	0.033	0.192	0.15	1.5	300	270	<5
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	2/7/2017	12:30:00 PM	1.70	621.3	5.7	9.5	1200	0.21	1.6		1.7	97	0.71	6.9	1600	5100	0.33	6.6	2000	<1.8	<1.8	2.9	0.92	0.26	<0.064	4.1	0.31	690	0.07	0.031	0.147	0.11	3.4	370	290	<5
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	4/11/2017	11:30:00 AM	3.80	406.9	7.7	9.4	57	<0.18	1		1.8	60	<0.61	<5.3	1600	2500	<0.051	4.5	1600	<1.2	<1.2	4.2	0.84	0.21	<0.16	3.1	0.076	570	0.061	0.028	0.146	0.14	2.9	190	170	6.9
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	6/6/2017	10:45:00 AM	5.34	134.3	8.2	9.2	99	<0.18	<0.9		0.64	20	<0.61	5.4	280	2500	0.75	1.7	270	<1.2	<6	<1.8	0.36	<0.17	<0.16	1.1	0.062	140	0.008	0.056	0.153	0.11	0.67	45	61	18
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	8/8/2017	11:15:00 AM	8.97	294.8	7.9	8.4	27	<0.11	0.76		0.92	42	0.4	<4.0	410	2400	<0.098	3.3	690	<1.7	27	<1.3	0.55	0.1	<0.061	1.9	0.087	240	0.036	0.011	0.093	0.07	0.59	110	140	22
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	10/3/2017	12:45:00 PM	8.59	481.0	6.9	8.5	<19	<0.11	0.86	0.069	1.5	70	0.55	<4	1100	2600	<0.098	5.1	1300	<1.7	<1.7	<1.3	0.89	0.23	<0.061	2.8	0.091	430	0.023	0.024	0.091	0.07	1	200	220	12
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	12/5/2017	10:30:00 AM	0.01	723.5	7.7	10.0	760	0.45	2.3		1.9	110	<0.48	8.2	2700	6700	0.11	7.2	2600	<1.9	<1.9	5	1.1	0.54	<0.024	3.7	0.23	880	0.042	0.044	0.128	0.12	2.3	370	310	<5
82	ANIMAS RIVER NEAR SILVERTON	37.7902	-107.66757	2/13/2018	11:15:00 AM	0.13	703.3	7.4	10.1	2000	0.33	2.9		1.8	110	<0.76	<5.2	2600	8700	0.41	7.6	2600	<1.4	<1.4	6.1	1.2	0.86	<0.047	4.2	0.34	930	0.087	0.057	0.1	0.07	1.8	370	310	<5
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/5/2016	9:00:00 AM	4.50	306.6	7.8	10.3	<22	0.21	1.9		0.35	45	<1.3	<3.2	13	3400	0.11	5.7	510	2.1	<8.5	<1.3	0.83	<0.25	<0.19	2.9	0.43	79	0.022	0.023	0.155	0.1	N/A	100	150	46
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/19/2016	8:30:00 AM	1.94	273.3	7.9	11.5	<22	0.16	0.79	0	0.3	36	<1.3	<3.2	32	1100	0.16	4.8	360	<1.7	<8.5	<1.3	0.68	<0.25	<0.19	2.4	0.41	68	<0.017	0.012	0.155	0.1	N/A	82	130	46
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	10/3/2016	3:45:00 PM	12.11	418.4	7.8	9.2	30	0.24	0.34		<0.12	57	<0.97	<3.7	11	210	<0.11	8.5	68	2.2	2.1	<1.1	2.3	0.19	<0.073	12	0.72	10	<0.024	0.0071	0.119	0.1	14	110	190	98
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	10/3/2017	10:45:00 AM	7.27	336.4	7.9	9.8	<19	0.21	0.42		0.34	44	<0.34	<4	11	630	<0.098	6.2	370	<1.7	<1.7	<1.3	0.79	0.15	<0.061	2.5	0.4	34	0.011	0.011	0.086	0.07	1.9	120	150	44
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/4/2016	5:00:00 PM	10.99	480.1	8.0	10.1	<22	0.26	1.5		0.12	69	<1.3	<3.2	10	670	0.28	9.5	140	3.7	9.3	<1.3	2.1	0.26	<0.19	11	0.93	13	0.024	0.013	0.119	0.07	N/A	130	230	110
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/18/2016	4:15:00 PM	6.84	354.0	7.8	10.2	<22	0.2	1.3	0	0.12	49	<1.3	<3.2	38	950	1.2	6.7	91	<1.7	<8.5	<1.3	1.2	<0.25	<0.19	6.5	0.73	26	<0.017	0.018	0.168	0.09	N/A	67	170	91
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	10/3/2016	3:45:00 PM	12.11	418.4	7.8	9.2	30	0.24	0.34		<0.12	57	<0.97	<3.7	11	210	<0.11	8.5	68	2.2	2.1	<1.1	2.3	0.19	<0.073	12	0.72	10	<0.024	0.0071	<0.97	0.1	14	110	190	98
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	10/3/2017	9:00:00 AM	9.80	562.5	7.6	8.9	<19	0.34	0.74		<0.083	63	<0.34	<4	7.8	640	<0.098	9.5	61	2.9	<8.5	<1.3	2.6	0.27	<0.061	17	0.84	12	0.004	0.027	0.096	0.07	21	130	260	130

COLORADO'S LONG-TERM MONITORING PLAN RESULTS

SURFACE WATER DATA RESULTS						Field Measures				Metals																								
						°C	µS/cm		FNU	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
Station ID	Waterbody/Location	Lat	Long	Sample Date	Sample Time	Temperature	Specific Conductance	pH	Turbidity	Aluminum, Dissolved	Aluminum, Total	Arsenic, Dissolved	Arsenic, Total	Cadmium, Dissolved	Cadmium, Total	Cobalt, Dissolved	Cobalt, Total	Copper, Dissolved	Copper, Total	Iron, Dissolved	Iron, Total	Lead, Dissolved	Lead, Total	Manganese, Dissolved	Manganese, Total	Nickel, Dissolved	Nickel, Total	Selenium, Dissolved	Selenium, Total	Uranium, Dissolved	Uranium, Total	Zinc, Dissolved	Zinc, Total
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/3/2016	5:00:00 PM	12.23	819.8	3.57	N/A	5200	5300	0.58	4.8	3.8	3.8	18	18	59	59	5400	8000	12	15	3200	3200	11	10	<0.25	<0.25	0.15	0.18	1500	1500
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/3/2016	5:35:00 PM	11.66	402.2	7.7	9.4	320	1900	0.35	1.2	1.5	1.6	5.1	5.2	8.2	21	1100	2600	1.2	7.8	1100	1200	2.8	2.9	<0.25	0.26	0.12	0.31	470	510
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/3/2016	2:50:00 PM	7.21	276.5	7.18	N/A	100	510	0.18	0.42	0.38	0.5	1.4	1.5	<3.2	4.4	61	550	0.13	2.1	310	350	<1.3	<1.3	<0.25	<0.25	0.44	0.61	91	150
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/3/2016	1:50:00 PM	10.3	390.6	6.61	N/A	67	410	0.31		<0.12	1.4	<0.87	<4.4	<3.2	28	78	630	0.41	11	80	130	<1.3	<6.5	0.26	<1.3	0.8	1	43	89
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/11/2016	1:50:00 PM	N/A	N/A	N/A	N/A	3300	4300	0.74	3.9	2.9	3.2	12	14	62	83	7600	11000	8.2	20	2400	2700	8	13	<0.25	<1.3	0.14	<0.23	1300	1400
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/11/2016	12:40:00 PM	N/A	N/A	N/A	N/A	240	1100	0.28	0.74	1.1	1.1	3.3	<4.4	10	21	1200	2300	1.5	5.6	800	830	2.4	2.6	<0.25	0.28	0.11	0.25	410	440
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/11/2016	11:16:00 AM	N/A	N/A	N/A	N/A	170	770	0.2	1	0.16	<0.6	<0.87	<4.4	<3.2	16	220	1100	0.53	9.3	220	310	1.5	<6.5	<0.25	<1.3	0.46	68	90	180
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/11/2016	10:00:00 AM	N/A	N/A	N/A	N/A	170	1700	0.35	1.4	<0.12	<0.6	<0.87	<4.4	<3.2	20	230	2000	2.5	21	64	230	<1.3	<6.5	<0.25	<1.3	0.73	1.1	45	170
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/19/2016	11:00:00 AM	N/A	N/A	N/A	N/A	2600	3600	0.6	0.7	3.2	3.4	10	<4.4	61	87	6100	10000	7.7	19	1900	2200	6.7*	<6.5	<0.25	<1.3	0.098	<0.23	1100	1300
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/19/2016	11:25:00 AM	N/A	N/A	N/A	N/A	470	1100	0.31	0.7	1.2	1.4	2.8	<4.4	9.6	16	1200	1400	1.2	2.8	710	800	<1.3	<6.5	<0.25	<1.3	0.095	1.5	390	440
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/19/2016	1:25:00 PM	N/A	N/A	N/A	N/A	150	480	0.25	1.1	0.18	0.18	<0.87	<4.4	<3.2	<16	170	3800	0.27	3.7	180	210	<1.3	<6.5	<0.25	<1.3	0.46	0.58	77	150
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/19/2016	3:05:00 PM	N/A	N/A	N/A	N/A	150	530	0.3	0.87	<0.12	<0.12	<0.87	<4.4	<3.2	<16	180	2100	0.65	3.3	55	210	<1.3	<6.5	<0.25	<1.3	0.55	1.6	45	95
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/26/2016	9:45:00 AM	3.47	324.7	4.86	20.01	1500	3300	0.33	4	2.2	2.4	6.2*	<4.4	55	84	3600	10000	5.2	29	1100	1200	4.1	<6.5	<0.25	<1.3	0.068	<0.23	810	850
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/26/2016	10:50:00 AM	3.93	210	6.6	7.8	47	1300	0.13	1.4	0.9	1.1	1.8	<4.4	6	36	670	2400	0.34	16	460	590	<1.3	6.9	<0.25	<1.3	0.056	<0.23	300	360
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/26/2016	12:55:00 PM	5.51	159.8	7.5	8.8	180	550	0.22	1.2	0.25	<0.6	<0.87	<4.4	4.9	30	250	1400	0.91	7.4	140	250	<1.3	<6.5	<0.25	<1.3	0.27	0.43	77	150
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/26/2016	2:10:00 PM	7.1	211.6	7.55	17.19	110	2300	0.24	1.8	<0.12	<0.6	<0.87	<4.4	3.2	29	140	2500	0.89	21	53	290	<1.3	<6.5	<0.25	<1.3	0.38	0.68	36	140
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/1/2016	9:50:00 AM	4.04	245	4.94	37.61	1300	3100	0.37	6	2.1	2.2	5.4	7.1	47	80	2900	15000	4.3	57	930	1200	3.4	<6.5	<0.25	<1.3	0.053	<0.23	660	780
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/1/2016	10:50:00 AM	5.49	152	6.91	13.49	250	1200	0.27	2.8	0.72	1	1.4	<4.4	8	32	810	3100	2.1	20	400	600	<1.3	<6.5	<0.25	<1.3	0.074	0.29	230	330
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/1/2016	12:55:00 PM	6.2	117.6	7.75	19.1	270	1400	0.35	2	0.23	<0.6	<0.87	<4.4	4.8	26	510	2800	2.4	18	160	380	<1.3	<6.5	<0.25	<1.3	0.24	0.55	71	180
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/1/2016	2:25:00 PM	8.07	156.7	7.57	42.68	920	3200	1.3	3.9	0.47	0.73	1.5	<4.4	15	43	2500	6300	17	53	310	550	<1.3	<6.5	0.79	<1.3	0.58	1	140	240
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/7/2016	12:00:00 PM	7.91	235.3	5.24	62.93	460	3100	0.26	5.7	2.5	3	5.1	7.3	57	120	2100	12000	1.4	59	840	1200	2.7	<6.5	<0.25	<1.3	<0.045	<0.23	730	870
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/7/2016	11:00:00 AM	6.31	142.8	7.16	21.3	70	1100	0.14	2.3	0.67	1	1	<4.4	5.8	41	250	3100	0.68	32	300	490	<1.3	<6.5	<0.25	<1.3	0.06	0.24	200	300
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/7/2016	9:30:00 AM	5.39	110.6	7.61	34.74	57	1300	0.14	2.3	0.13	0.63	<0.87	<4.4	<3.2	22	40	2900	0.36	32	98	440	<1.3	<6.5	<0.25	<1.3	0.18	0.52	16	180
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/6/2016	5:15:00 PM	8.6	137.4	7.5	59.32	67	3400	0.22	6.5	<0.12	1.4	<0.87	<4.4	<3.2	53	68	8800	1.2	140	50	1100	<1.3	<6.5	<0.25	<1.3	0.18	1.1	8.7	390
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/15/2016	9:15:00 AM	3.97	268.6	5.6	8.3	600	1700	0.73	1.7	1.9	2	5.3	6.4	40	72	2600	4000	6.3	17	980	1200	2.8	<6.5	<0.25	<1.3	0.049	<0.23	600	650
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/15/2016	11:20:00 AM	6.93	141.5	6.82	4.35	90	450	0.14	1.2	0.73	0.83	1.2	<4.4	6.1	44	370	890	1.1	12	330	420	<1.3	<6.5	<0.25	<1.3	0.077	<0.23	200	230
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/15/2016	1:30:00 PM	7.43	109.8	7.41	9.06	130	520	0.22	1	0.23	<0.6	<0.87	<4.4	3.9	<16	160	720	2	21	140	210	<1.3	<6.5	<0.25	<1.3	0.22	0.3	70	84
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/15/2016	2:30:00 PM	9.84	149.9	7.22	15.75	94	1000	0.23	1.2	0.15	0.64	<0.87	<4.4	<3.2	17	110	1400	2	22	75	240	<1.3	<6.5	<0.25	<1.3	0.27	0.41	45	87
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/23/2016	2:15:00 PM	10.1	362.3	5.39	7.96	640	1800	0.46	1.8	2.2	2.3	5.8	6.1	37	62	3300	4500	6.1	18	1200	1200	4.3	<6.5	<0.21	<1.1	<0.051	<0.26	630*	620
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/23/2016	3:00:00 PM	9.4	168.5	6.72	4.53	100	410	0.42‡	0.12‡	0.78*	0.73	0.96	1.4	5.3	<16	380	770	6.6‡	0.72‡	390	410	<1.3	<1.3	<0.21	<0.21	0.16	<0.26	200	200
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/23/2016	3:45:00 PM	9.6	129	7.43	6.49	110	420	0.15	0.59	0.29	<0.85	<0.87	<4.4	<3.2	<16	120	480	0.99	6.9	180	240	<1.3	<6.5	<0.21	<1.1	0.19	0.3	80	120
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/23/2016	5:00:00 PM	11.78	182.5	7.23	11.87	79	420	0.19	1.1	<0.17	<0.85	<0.87	<4.4	<3.2	30	86	550	1.4	12	81	150	<1.3	<6.5	<0.21	<1.1	0.26	0.38	53	86
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/30/2016	9:25:00 AM	7.08	463.3	5.19	7.62	1500	2100	0.83	1.7	2.3	2.4	7.7	8.1	42	46	5100	5800	8.4	13	1600	1700	5.4	6.1	<0.21	<0.21	0.063	0.08	860	870
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/30/2016	10:45:00 AM	7.25	201.1	6.84	1.95	34	560	0.12	0.43	0.62	0.75	1.6	1.6	3.3	8.7	530	940	0.6	4	490	500	<0.88	<0.88	<0.21	<0.21	0.052	0.15	240	250
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/30/2016	1:40:00 PM	10.27	159	7.63	1.66	57	310	0.11	0.71	0.34	<0.85	0.6	<2.5	1.9	32	69	400	0.53	5.3	220	250	0

81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/11/2017	9:30:00 AM	3.29	253.8	7.87	6.45	100	770	0.23	0.96	0.42	0.59	1.2	<5.5	<5.3	<27	91	960	0.17	2.6	440	500	<1.8	<9.0	<0.17	<0.85	0.49	0.67	71	180
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/11/2017	8:30:00 AM	5.04	325.4	7.6	5.91	93	610	0.28	1	0.14	0.35	<1.1	<5.5	<5.3	<27	93	710	0.26	3.6	88	150	<1.8	<9.0	0.25	<0.85	0.77	0.99	28	97
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/11/2017	1:00:00 PM	6.62	313.3	6.95	1.95	41	240	<0.18	<0.18	2.2	2.3	<1.1	1.3	<5.3	16	23	190	0.063	2.9	2200	2400	<1.8	<1.8	0.22	0.24	0.17	0.2	510	710
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/11/2017	12:00:00 PM	4.02	372.6	7.42	14.47	<26	2200	<0.18	0.73	0.68	0.75	4.9	5.7	<5.3	<5.3	2000	3700	<0.051	7.3	290	320	3.3	2.3	0.23	0.26	0.098	0.38	150	190
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/17/2017	1:20:00 PM	7.06	461.1	4.53	21.27	3400	4300	<0.18	3.8	3.1	3.4	12	12	83	93	6100	13000	9.9	29	2200	2300	8.2	12	0.23	<1.7	0.14	<0.31	1300	1400
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/17/2017	2:30:00 PM	8.23	276.5	7.75	11.72	43	1500	<0.18	1.2	1.4	1.7	3.6	<5.5	7.7	53	980	3700	0.12	11	970	1100	1.8	<9.0	0.24	1	<0.061	<0.31	510	590
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/17/2017	4:15:00 PM	7.09	189.8	7.81	13.43	120	1300	<0.18	1.1	0.3	0.62	<1.1	<5.5	<5.3	<27	150	2300	0.43	6.7	260	420	<1.8	<9.0	<0.17	1.1	0.39	0.65	87	210
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/17/2017	9:30:00 AM	6.9	240.6	7.41	21.33	97	1000	<0.18	1.5	0.096	0.49	<1.1	<5.5	<5.3	<27	110	2600	0.46	15	60	300	<1.8	<9.0	0.24	1	0.56	0.86	41	160
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/17/2017	12:30:00 PM	6.05	236.7	8.45	3.67	130	400	<0.18	<0.90	1.4	1.9	<1.1	<1.1	11	27	87	400	1.2	11	1200	1400	<1.8	<1.8	0.21	1.1	0.13	<0.31	570	680
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/17/2017	1:45:00 PM	7.53	248.2	7.23	11.53	46	2300	<0.18	1.1	0.52	0.66	3	<5.5	<5.3	<27	900	3400	0.095	9.8	220	250	<1.8	<9.0	0.28	1.2	0.07	0.32	160	220
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/26/2017	2:15:00 PM	7.82	532	4.1	7.27	3200	3600	<0.18	2.7	3	3.2	11	12	57	63	5900	7800	9	12	2100	2200	7.1	8	0.21	0.2	0.13	0.12	1200	1300
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/26/2017	1:05:00 PM	6.06	194.3	7.78	4.16	<26	220	<0.18	1.9	1.2	1.6	3.2	3.6	<5.3	<27	650	2300	<0.051	5.4	760	950	2	<9.0	0.25	<0.85	<0.061	<0.31	420	500
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/26/2017	10:50:00 AM	3	203.6	8.85	3.85	42	350	<0.18	1.6	0.39	0.59	<1.1	<5.5	<5.3	<27	78	770	0.16	2.2	240	290	<1.8	<9.0	<0.17	<0.85	0.42	0.51	110	180
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/26/2017	9:35:00 AM	4.99	263	8.18	6.54	79	350	<0.18	1.8	0.12	0.36	<1.1	<5.5	<5.3	<27	130	740	0.5	6.2	60	140	<1.8	<9.0	0.27	<0.85	0.6	0.74	51	99
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/26/2017	2:45:00 PM	8.55	233.9	6.79	1.23	61	820	<0.18	0.34	1.3	1.4	<1.1	<5.5	7.5	87	71	1100	0.74	3.2	1000	5500	<1.8	<9.0	0.23	0.2	0.13	0.15	450	2700
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/26/2017	1:35:00 PM	6.82	269.3	7.75	5.42	<26	1400	<0.18	0.75	0.49	0.65	3.3	3.6	<5.3	9.3	670	2000	<0.051	4.7	210	230	<1.8	1.8	0.26	0.26	0.094	0.33	130	170
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/3/2017	11:05:00 AM	6.06	738.2	3.65	4.25	5000	5100	<0.18	3.4	3.3	3.2	17	17	64	54	7800	7900	10	12	3100	3000	11	11	0.19	0.2	0.15	0.15	1600	1600
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/3/2017	2:10:00 PM	10.6	365.4	6.63	5.12	<26	1700	<0.18	<0.18	1.4	1.4	4.8	5.2	<5.3	20	1000	2500	0.067	0.078	1200	1200	2.9	3.1	0.23	0.24	0.085	0.094	520	560
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/3/2017	3:35:00 PM	8.58	242.7	7.49	2.29	92	490	<0.18	<0.90	0.32	0.58	1.2	<5.5	<5.3	<27	75	720	0.14	2.1	300	350	<1.8	<9.0	<0.17	<0.85	0.51	0.66	89	160
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/3/2017	4:40:00 PM	11.19	349.9	7.35	3.09	58	230	<0.18	<0.90	0.14	0.34	<1.1	<5.5	<5.3	<27	67	470	0.21	2.5	78	110	<1.8	<9.0	0.3	<0.85	0.86	0.95	53	77
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/3/2017	12:05:00 PM	7.39	263.6	6.19	-0.71	57	170	<0.18	<0.18	1.4	1.4	<1.1	1.1	<5.3	12	67	260	0.3	2.3	1400	1400	<1.8	<1.8	0.23	0.24	0.17	0.19	490	510
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/3/2017	1:00:00 PM	8.85	341.1	6.75	6.62	32	1900	<0.18	0.36	0.69	0.65	5.7	5.6	<5.3	8.8	1700	2700	<0.051	3.9	310	310	2.2	2.2	0.24	0.27	0.13	0.46	170	190
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/8/2017	1:05:00 PM	8.72	194.8	4.33	42.14	1800	3100	<0.18	3.5	2.6	2.8	6.9	10	58	67	3100	15000	6.7	30	1200	1500	4.3	<9.0	0.21	<0.85	0.1	<0.31	880	1000
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/8/2017	11:45:00 AM	5.76	198	7.64	16.37	52	1500	<0.18	<0.90	0.96	1.5	2.3	<5.5	<5.3	27	550	4100	0.23	18	470	790	<1.8	<9.0	0.18	<0.85	0.067	<0.31	290	440
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/8/2017	3:50:00 PM	7.4	151.1	8.16	16.8	150	1400	<0.18	<0.90	0.2	0.67	<1.1	<5.5	<5.3	<27	140	2800	0.43	13	130	410	<1.8	<9.0	<0.17	<0.85	0.32	0.68	50	200
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/8/2017	5:25:00 PM	8.16	191.6	7.94	43.55	150	2400	<0.18	1.6	0.076	0.92	<1.1	<5.5	<5.3	<27	120	4700	0.63	32	44	520	<1.8	<9.0	0.17	<0.85	0.4	1	17	230
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/8/2017	1:35:00 PM	7.27	171.8	7	3.24	150	420	<0.18	<0.90	0.94	1.5	<1.1	<5.5	13	<27	140	480	2.7	14	570	890	<1.8	<9.0	0.17	<0.85	0.13	<0.31	320	480
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/8/2017	12:30:00 PM	6.54	189.6	7.7	14.4	43	1700	<0.18	<0.90	0.38	0.58	2.3	<5.5	<5.3	<27	460	3100	0.12	8.6	130	170	<1.8	<9.0	0.22	<0.85	0.067	0.34	91	130
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/15/2017	2:30:00 PM	8.44	267.7	4.3	30.42	1500	2700	<0.18	3.3	2	2.5	5.6	6.7	53	78	2900	11000	4.8	22	990	1200	3.9	<9.0	0.3	0.89	0.071	<0.31	720	850
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/15/2017	1:45:00 PM	8.76	175.6	7.16	9.16	72	990	<0.18	1.2	0.83	0.96	1.1	<5.5	6.4	34	450	2700	0.45	12	350	520	<1.8	<9.0	0.23	<0.85	0.068	<0.31	230	330
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/15/2017	4:40:00 PM	8.49	140.6	7.4	9.25	130	720	<0.18	0.91	0.19	0.41	<1.1	<5.5	<5.3	<27	160	1600	0.49	5.6	110	260	<1.8	<9.0	0.3	<0.85	0.29	0.42	38	140
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/15/2017	9:50:00 AM	7.41	179.8	7.46	24.02	140	1500	0.25	1.6	0.078	0.49	<1.1	<5.5	<5.3	39	160	2500	0.87	21	42	390	<1.8	<9.0	0.21	<0.85	0.4	0.64	20	170
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/15/2017	3:05:00 PM	9.47	152.1	6.83	1.95	100	250	<0.18	<0.9	0.79	1.1	<1.1	<5.5	9.2	34	73	280	1.1	6.7	490	680	<1.8	<9.0	0.19	<0.85	0.09	<0.31	260	350
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/15/2017	12:45:00 PM	7.46	167.4	7.47	9.01	120	1200	<0.18	0.95	0.3	0.39	1.9	<5.5	<5.3	<27	430	2100	0.46	5.5	120	150	<1.8	<9.0	0.3	0.86	0.087	<0.31	74	110
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/22/2017	1:25:00 PM	10.14	466.9	4.96	4.78	2600	3100	0.23	1.9	2.5	2.5	9.5	10	55	60	5800	6900	7.5	10	1700	1800	6.3	6.8	0.2	0.24	0.09	0.098	1000	1100
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/22/2017	12:20:00 PM	8.06	254.8	7.43	3.41	<26	910	<0.18	0.58	0.91	0.92	2.3	2.6	<5.3	18	620	1600	0.065	3.4	540	670	<1.8	1.8	0.19	0.2	0.062	0.18	270	380
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/22/2017	3:30:00 PM	8.72	194.8	7.8	2.51	94	410	0.19	<0.9	0.29	0.53	<1.1	<5.5	<5.3	<27	160	610	0.31	1.6	180	230	<1.8	<9	<0.17	<0.85	0.33	0.47	84	140
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/22/2017	4:25:00 PM	10.57	290.3	7.49	4.8	54	480	0.21	<0.9	0.12	<0.26	<1.1	<5.5	<5.3	<27	79	660	0.38	3.9	55	120	<1.8	<9	0.21	<0.85	0.54	0.79	33	81
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/22/2017	11:00:00 AM	10.33	143.2	7.14	<0.19	28	<130	<0.18	<0.9	0.93	1.1	<1.1	<5.5	7.8	27	97	180	0.97	2.5	670	830	<1.8	<9	0.2	<0.85	0.1	<0.31	300	360
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/22/2017	12:50:00 PM	8.42	240.3	7.84	4.71	<26	1000	<0.18	0.69	0.41	0.47	2.8	3.3	<5.3	9.8	600	1600	0.073	3	170	200	<1.8	<1.8	0.25	0.26	0.092	0.28	80	130
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/31/2017	11:25:00 AM	5.77	248.8	4.91	41.62	1100	3000	0.18	3.6	1.5	1.9	4.9	<5.5	44	75	2300	13000	2.9	30	810	920	3.6	<9	0.23	<0.85	<0.061	<0.31	630	660
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/31/2017	12:45:00 PM	6.97	158.3	7.38	11.88	74	1300	<0.18	1.2	0.54	0.98	1.6	<5.5	<5.3	35	380	2800	0.43	14	290	430	<1.8	<9	0.18	<0.85	<0.061	<0.31	160	280
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/31/2017	2:20:00 PM	6.95	130	7.87	13.37	120	1300	<0.18	1	0.15	0.46	<1.1	<5.5	<5.3	34	130	2200	0.39	9.3	110	270	<1.8	<9	<0.17	<0.85	0.19	0.4	34	160
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/31/2017	3:25:00 PM	8	175.3	7.66	22.64	120	2000	<0.18	1.7	0.088	0.52	<1.1	<5.5	<5.3	28	120	3100	0.54	18	48	310	<1.8	<9	<0.17	<0.85	0.24	0.61	25	160
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/31/2017	10:55:00 AM	5.12	134.2	7.55	4.09	63	680	<0.18	<0.9	0.59	1.1	<1.1	<5.5	6.6	30	51	570	0.72	11	420	650	<1.8	<9	<0.17	<0.85	0.068	<0.31	210	350
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/31/2017	12:05:00 PM	6.08	151.5	7.18	10.48	74	1200	<0.18	<0.9	0.17	0.36	1.2	<5.5	<5.3	<27	350	2100	0.3	4.7	90	120	<1.8	<9	0.3	<0.85	<0.061	<0.31	39	81
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/6/2017	12:15:00 PM	6.41	210.6	6.56	35.7	510	2900	0.19	5.9	1.4	1.9	4	5.8	36	80	1800	14000	1.4	39	650	870	<1.8	<9	0.22	<0.85	<0.061	<0.31	480	560
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/6/2017	10:45:00 AM	5.34	134.3	8.14	14.46	95	1100	<0.18	1.7	0.56	0.97	<1.1	<5.5	6	41	280	2600	0.73	25	270	490	<1.8	<9	<0.17	<0.85	0.062	<0.31	130	280
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/6/2017	9:30:00 AM	5.31	108.5	8.25	31.52	84	2100	<0.18	2.3	0.18	0.84	<1.1	<5.5	<5.3	54	62	3900	0.4	39	100	590	<1.8	<9	<0.17	<0.85	0.17	0.59	20	230
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/6/2017	8:45:00 AM	8.37	140.8	8.04	44.45	77	2600	<0.18	3	0.091	0.84	<1.1	<5.5	<5.3	41	71	4300	0.69	51	42	620	<1.8	<9	<0.17	<0.85	0.23	0.71	13	240
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/6/2017	12:30:00 PM	6.25	119.8	8.08	7.9	37	500	<0.18	0.92	0.72	1.3	<1.1	<5.5	<5.3	39	30	630	0.82	27	360	670	<1.8	<9	<0.17	<0.85	0.075	<0.31	160	360
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/6/2017	11:45:00 AM	5.56	130.3	8.51	9.79	130	940	<0.18	1.4	0.18	0.27	1.1	<5.5	<5.3	<27	280	1800	0.79	8.7	84	140	<1.8	<9	<0.17	<0.85	0.073	<0.31	31	77
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/14/2017	12:00:00 PM	7.3	276.4	5.6	8.04	270	1300	0.25	1.1	1.5	1.6	4.7	4.8	31	41	2600	3800	0.79	10	880	900	3.5	3.7	0.17	0.17	<0.061	<0.061	550	550
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/14/2017	2:20:00 PM	9.8	154.7	7.15	2.5	60	500	<0.18	<0.9	0.57	0.74	<1.1	<5.5	5.3	<27	340	990	0.71	6.2	340	410	<1.8	<9	0.18	<0.85	0.07	<0.31	150	230
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/14/2017	4:10:00 PM	8.99	127.7	7.74	5.39	94	410	<0.18	<0.9	0.24	0.39	<1.1	<5.5	<5.3	<27	160	780	0.66	5.1	140	210	<1.8	<9	<0.17	<0.5	0.2	0.32	42	110
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/14/2017	10:50:00 AM	9.83	169	7.42	10.24	79	610	0.2	1.1	0.13	0.39	<1.1	<5.5	<5.3	<27	130	1100	0.85	13	62	210	<1.8	<9	0.18	<0.85	0.25	0.45	29	96
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/14/2017	12:30:00 PM	7.94	133.5	7.48	0.92	30	160	<0.18	0.26	0.72	0.87	<1.1	<1.1	6.3	9.2	36	140	0.67	6.8	470	510	<1.8	<1.8	<0.17	<0.17	0.084	0.14	230	300
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/14/2017	1:35:00 PM	8.76	137.4	7.28	2.84	82	510	<0.18	<0.55	0.15	<0.26	1.3	<5.5	<5.3	<27	270	800	0.38	2.7	92	110	<1.8	<9	0.2	<0.5	0.083	<0.31	20	52
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/19/2017	2:20:00 PM	11.83	243.7	5.54	16.84	120	1200	0.22	1.4	1.4	1.6	3.4	<5.5	19	57	1200	3000	0.35	13	700	780	2.7	<9	0.21	<0.5	<0.078	<0.39	380	430
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/19/2017	12:55:00 PM	9.12	130.7	7.18	9.64	67	600	0.12	0.9	0.46	0.83	<1.1	<5.5	<5.3	<27	210	1000	0.72	12	230	360	<1.8	<9	0.18	<0.5	<0.078	<0.39	100	190
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/19/2017	11:00:00 AM	7.01	102.7	7.52	25.45	110	600	0.14	0.3	0.15	0.54	<1.1	<5.5	<5.3	<27	81	1700	0.73	19	110	310	<1.8	<9	0.14	<0.5	0.14	<0.39	29	140
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/19/2017	9:55:00 AM	10.82	124.3	7.27	58.3	130	1900	0.2	2.7	0.092	0.79	<1.1	<5.5	<5.3	29	110	3200	1.2	48	53	510	<1.8	<9	0.16	<0.5	0.16	0.73	15	200
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/19/2017	2:55:00 PM	11.09	116.5	7.35	5.12	37	230	<0.11	<0.55	0.63	1.1	<1.1	<5.5	<5.3	<27	27	280	0.79	14	350	510	<1.8	<9	0.13	<0.5	0.078	<0.39	140	270
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/19/2017	1:30:00 PM	9.5	120.3	7.16	10.46	98	620	0.15	0.75	0.12	<0.42	<1.1	<5.5	<5.3	<27	170	910	0.77	7.8	68	110	<1.8	<9	0.15	<0.5	0.081	<0.39	11	38
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/26/2017	1:50:00 PM	10.67	343.4	5.5	7.02	320	1700	0.31	1.5	1.5	2.1	5.5	7.1	23	40	2900	4800	0.67	9	1100	1300	4	<6.5	0.21	1	<0.078	<0.39	550	650
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/26/2017	2:25:00 PM	11.17	158.9	6.91	4.06	50	310	0.11	<0.55	0.47	0.78	<1.4	<7	<4	<20	290	710	0.46	4.1	330	410	<1.3	<6.5	0.17	<0.5	<0.078	<0.39	120	200
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/26/2017	10:05:00 AM	8.32	126.5	7.65	4.29	48	260	0.16	0.25	0.23	0.36	<1.4	<1.4	<4	<4	110	340	0.45	3	160	200	<1.3	<1.3	0.1	0.2	0.16	0.25	45	100
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/26/2017	9:05:00 AM	11.89	207.7	7.34	5.78	31	190	0.24	0.57	0.14	<0.42	<1.4	<7	<4	<20	97	610	0.52	7.7	64	160	<1.3	<6.5	0.18	<0.5	0.3	0.42	33	90
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/26/2017	1:15:00 PM	9.38	131.4	7.47	1.65	24	<95	<0.11	<0.55	0.59	0.94	<1.4	<7	<4	<20	30	140	0.6	10	440	550	<1.3	<6.5	0.13	0.59	0.089	<0.39	170	260
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/26/2017	2:40:00 PM	11.36	163.5	7.46	2.77	54	380	0.12	<0.55	0.11	<0.42	<1.4	<7	<4	<20	240	600	0.22	1.9	86	100	<1.3	<6.5	0.19	<0.5	0.12	<0.39	19	47
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	7/3/2017	1:35:00 PM	11.76	482.7	5.01	3.47	1100	2400	0.41	2.2	2.2	2.5	8.1	8.1	34	56	4100	6200	3.6	12	1600	1800	4.3	58	0.64	0.66	<0.078	<0.39	730	810
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	7/3/2017	12:40:00 PM	9.81	199	7.14	6.17	<19	450	0.12	<0.55	0.57	0.76	1.5	1.8	<4	<20	350	1600	0.16	3.1	440	500	<1.3	120	0.16	<0.5	<0.078	<0.39	140	260
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	7/3/2017	3:40:00 PM	11.29	162.9	7.68	-0.14	67	160	0.17	<0.55	0.32	<0.42	<1.4	<1.4	<4	<20	100	450	0.34	1.8	200	210	<1.3	<6.5	0.11	<0.5	0.21	<0.39	88	110
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	7/3/2017	4:50:00 PM	14.46	268.3	7.39	0.95	30	130	0.24	1.7	0.17	<0.42	<1.4	<1.4	<4	85	63	12000	0.33	4	69	380	<1.3	2900	0.25	<0.5	0.39	0.53	56	790
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	7/12/2017	11:15:00 AM	10.74	492	4.49	17.39	2100	3300	0.36	3.2	2.3	2.5	8.7	11	37	43	3000	5700	5.4	28	1700	1800	6.1	<6.5	0.56	<0.5	0.08	<0.39	800	820
82

CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	7/13/2016	12:55:00 PM	13.23	683.2	3.94	5.15	6500	28	1.1	6.5	75	56000	260	510	3.5	0.9	0.44	420
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	7/13/2016	2:15:00 PM	13.97	269.3	6.73	4.63	9300	41	4.2	17	180	57000	660	3600	5.4	1.3	1.5	980
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	7/13/2016	10:55:00 AM	11.04	208.9	7.76	2.69	4800	11	2.1	12	80	22000	210	2100	7	0.43	1.2	610
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	7/13/2016	8:40:00 AM	14.35	384.6	7.81	2.11	3800	7.7	1.6	11	55	14000	170	2400	7.9	0.3	0.64	650
9425D	ANIMAS RIVER AT OXBOW PARK AND PRESERV	37.30907	-107.85603	7/14/2016	10:55:00 AM	13.73	406.8	7.27	2.24	5400	11	2.3	9.9	78	20000	230	2100	8.7	0.26	1.1	720
9425E	ANIMAS RIVER AT 33RD ST. BOAT LAUNCH	37.30167	-107.86806	7/14/2016	10:25:00 AM	14.02	401.2	7.26	1.98	5500	9.7	2.5	9.8	110	22000	180	2300	7.6	0.29	1.2	810
9424H	ANIMAS RIVER AT PARADISE BEACH	37.28826	-107.87078	7/14/2016	9:45:00 AM	14.44	398	7.52	1.76	6100	11	2.6	13	98	22000	270	3400	9.8	0.27	1	940
9420A	ANIMAS RIVER AT SANTA RITA PARK	37.25972	-107.87778	7/14/2016	9:00:00 AM	14.92	396.8	7.86	1.64	4000	6.5	1.9	9.8	48	16000	170	2300	7.9	0.24	0.73	730
9420D	ANIMAS RIVER AT DALLABETTA PARK	37.22121	-107.85918	7/14/2016	8:20:00 AM	14.86	391.6	8.24	2.01	6400	4.1	0.94	5.2	12	8400	48	1000	4.1	0.48	0.46	300
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	7/20/2016	10:25:00 AM	10.57	746.5	3.71	7.95	6000	27	1.6	4.6	52	52000	200	430	2	1	0.2	510
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	7/20/2016	11:35:00 AM	11.88	284.8	6.71	4.75	7400	34	3.2	14	150	53000	680	3600	4.8	1.1	0.95	830
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	7/20/2016	1:40:00 PM	14.1	221.2	7.58	4.54	5300	10	2.2	13	75	22000	230	2400	5.8	0.4	1	640
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	7/20/2016	2:40:00 PM	19.27	449.2	7.76	1.3	4000	7.1	1.7	9.7	43	14000	140	2500	7.5	<0.21	0.51	600
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	8/8/2016	7:15:00 PM	11.93	915.2	3.45	123.7	8600	33	1.1	5.3	55	56000	220	740	4.5	1.1	0.29	330
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	8/8/2016	6:45:00 PM	11.7	311.7	7.61	11.47	11000	32	3.1	15	170	50000	600	3200	7.5	1	1.2	820
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	8/9/2016	9:30:00 AM	11.6	198.3	7.68	5	4300	7.1	1.4	8.8	46	16000	160	1700	3.2	0.28	0.85	420
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	8/8/2016	11:15:00 AM	15.58	345.5	7.61	9.71	3400	9.9	3.4	6.1	50	16100	42	370	28	2.2	2.4	170
9425D	ANIMAS RIVER AT OXBOW PARK AND PRESERV	37.30907	-107.85603	8/17/2016	1:30:00 PM	16.56	531.1	7.87	0.83	5800	9.5	2.4	9.6	90	19200	220	2500	6.7	0.26	1	720
9425E	ANIMAS RIVER AT 33RD ST. BOAT LAUNCH	37.30167	-107.86806	8/17/2016	1:50:00 PM	16.7	511	7.81	0.83	4700	8.5	1.7	8.2	75	17000	190	2200	5.4	<0.21	1	620
9424H	ANIMAS RIVER AT PARADISE BEACH	37.28826	-107.87078	8/17/2016	2:20:00 PM	18.36	546.2	8.03	5.12	6000	9.9	2.5	12	71	20000	210	2900	9.1	0.26	1.1	780
9420A	ANIMAS RIVER AT SANTA RITA PARK	37.25972	-107.87778	8/17/2016	3:10:00 PM	18.74	527.4	8.32	2.46	4200	8.3	1.5	7.7	64	14100	170	2100	7.4	0.22	0.71	580
9420D	ANIMAS RIVER AT DALLABETTA PARK	37.22121	-107.85918	8/17/2016	4:00:00 PM	20.48	522.6	8.52	2.85	4500	7.8	1.3	7.5	56	16000	140	1600	5.9	0.21	0.73	520
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	10/4/2016	1:45:00 PM	7.6	1024	3.49	14.59	19000	62	0.88	5	46	82000	350	550	4.3	1.6	0.47	310
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	10/4/2016	12:05:00 PM	5.9	395.4	7.25	8.74	17000	32	3.6	17	150	48000	620	3500	8.8	0.93	1.4	810
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	10/4/2016	9:35:00 AM	4.95	251.2	10.22	6.85	12000	9.9	1.9	13	85	26000	220	2200	9.1	0.35	1.5	640
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	10/3/2016	3:50:00 PM	12.1	418.1	7.83	1.55	25000	10	3	6	20	20000	29	350	31	2.3	2.5	160
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	10/4/2016	2:00:00 PM	7.4	284.5	7.36	1.16	14000	11	7.4	14	150	32000	730	8900	11	0.45	1.5	2200
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	10/4/2016	1:00:00 PM	5.6	326.2	7.54	8.21	16000	20	0.78	19	78	42000	150	1100	7.7	1.1	1.3	370
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	12/20/2016	1:45:00 PM	0.004	1150.8	3.45	35.88												
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	12/20/2016	12:00:00 PM	0.152	612.1	6.04	12.96	7200	27	2.2	22	97	42000	400	3500	6	0.57	0.94	500
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	12/20/2016	9:30:00 AM	0.045	399.4	7.71	N/A	6300	0.73	0.25	7	77	18000	26	1400	6	<0.12	0.081	840
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	12/20/2016	8:45:00 AM	0.145	672.4	7.86	3.71	5800	8.2	2.1	11	60	17000	160	2400	10	0.35	0.75	670
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	12/20/2016	2:15:00 PM	0.014	371.5	7.07	1.37	7700	11	8.5	14	420	30000	860	9400	9	0.25	1.3	1800
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	12/20/2016	12:45:00 PM	0.002	532.5	6.31	12.69												
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	2/7/2017	2:30:00 PM	3.8	1198.4	3.6	11.47	14000	34	0.19	6	76	81000	220	680	3	1.4	0.56	180
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	2/7/2017	12:30:00 PM	1.7	621.2	5.62	17.5	1E+05	51	2.4	9	590	2E+05	550	1500	<1.6	1.2	16	1200
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	2/7/2017	9:45:00 AM	0.93	399.1	7.84	17.29	8100	7.8	1.9	8	74	18000	260	1500	6	0.3	0.82	740
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	2/7/2017	8:45:00 AM	3.66	590.5	7.87	4.21	26000	12	4.2	14	41	31000	73	29000	29	2.3	2.3	8100
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	2/7/2017	3:00:00 PM	1.96	383.8	7.46	N/A												
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	2/7/2017	2:00:00 PM	1.87	595.9	5.25	N/A												
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/5/2017	1:00:00 PM	5.95	935	4.28	10.15	6000	47	0.57	5	38	1E+05	220	590	<1.8	1.2	0.35	200
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/5/2017	11:20:00 AM	0.942	470.2	8.13	13.46	60000	64	4.4	27	460	2E+05	670	6300	4	1.4	9	1500
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/5/2017	9:40:00 AM	2.37	279.2	9.13	4.4	6300	13	2.4	13	56	21000	150	2300	6	0.41	1.2	690
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/4/2017	2:30:00 PM	6.5	346.6	8.83	3.95	4600	8.2	1.4	10	48	15000	170	2200	8	<0.34	0.9	570
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/5/2017	1:40:00 PM	5.15	330.5	6.16	1.8	10000	13	6.8	14	210	24000	630	9500	9	<0.34	1	2100
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/5/2017	12:00:00 PM	2.07	440.3	7.71	16.09	84000	42	0.84	12	110	3E+05	240	780	<1.8	1.2	14	280
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/11/2017	12:45:00 PM	6.44	745.1	3.53	11.07	6900	41	0.29	<4.4	<27	21000	190	570	<7.2	1	0.26	130
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/11/2017	11:30:00 AM	3.8	406.8	7.48	10.1	9200	36	2.8	18	120	15000	470	3400	6	0.88	1.4	630
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/11/2017	9:30:00 AM	3.29	253.8	7.87	6.45	5700	8.8	2	12	36	8300	110	2000	7	<0.34	2	580
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/11/2017	8:30:00 AM	5.04	325.4	7.6	5.91	4400	8	2	7	45	3400	100	1400	12	0.78	1.1	420
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/11/2017	1:00:00 PM	6.62	313.3	6.95	1.95	14000	15	14	17	410	11000	610	17000	10	0.76	2.3	4000
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/11/2017	12:00:00 PM	4.02	372.6	7.42	14.47	89000	43	0.9	13	110	48000	240	700	<9.0	1.3	15	310
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/17/2017	1:20:00 PM	7.06	461.1	4.53	21.27	6500	40	0.18	5	32	69000	200	480	<1.8	1.1	0.29	95
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/17/2017	2:30:00 PM	8.23	276.5	7.75	11.72	10000	18	3.3	17	180	37000	91	2900	8	0.86	0.78	450
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/17/2017	4:15:00 PM	7.09	189.8	7.81	13.43	6700	14	2.7	16	76	26000	240	2700	8	0.47	1.6	770
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/17/2017	9:40:00 AM	6.9	240.6	7.41	21.33	4200	6.4	1.7	10	44	14000	160	2200	9	<0.34	0.67	600
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/17/2017	12:30:00 PM	6.05	236.7	8.45	3.67	4900	6.4	3.3	9	71	13000	280	3800	5	<0.34	0.55	920
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/17/2017	1:45:00 PM	7.53	248.2	7.23	11.53	8300	26	0.76	14	70	39000	140	870	6	0.93	1.5	290
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	4/26/2017	2:15:00 PM	7.82	532	4.1	7.27	6800	27	0.28	5	30	78000	220	560	2	1	0.27	110
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	4/26/2017	1:05:00 PM	6.06	291.3	7.78	4.16	9600	24	3.7	17	240	51000	260	3200	8	1.1	1.3	630
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	4/26/2017	10:50:00 AM	1	203.6	8.85	3.85	9400	17	4.1	22	98	34000	320	3900	12	0.66	2.4	1300
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	4/26/2017	9:35:00 AM	4.99	263	8.18	6.54	4600	7.8	1.5	9	53	16000	170	2300	7	0.36	0.77	600
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	4/26/2017	2:45:00 PM	8.55	233.9	6.79	1.23	9200	12	9	15	250	25000	890	10000	10	0.37	1.2	2400
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	4/26/2017	1:35:00 PM	6.82	269.3	7.75	5.42	10000	29	0.68	17	60	34000	110	800	4	0.77	1.5	240
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/3/2017	11:05:00 AM	6.06	738.2	3.65	4.25	7300	33	2.1	6	50	71000	230	530	3.3	1.2	0.31	630
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/3/2017	2:10:00 PM	10.6	365.4	6.63	5.12	8800	33	3.3	16	150	49000	570	3000	6	1.1	1.2	950
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/3/2017	3:35:00 PM	8.58	242.7	7.49	2.29	8500	18	3.5	21	110	32000	290	3800	11	0.55	2.4	1100
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/3/2017	4:40:00 PM	11.19	349.9	7.35	3.09	4700	9.2	1.9	9	66	17000	170	2300	7.3	0.3	0.96	680
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/3/2017	12:05:00 PM	7.39	263.9	6.19	-0.71	7300	9.6	5.8	14	140	19000	610	9200	8	0.24	0.82	1700
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/3/2017	1:00:00 PM	8.85	341.1	6.75	6.62	40000	26	1.3	12	60	84000	130	1200	3.6	0.59	4.7	410
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/8/2017	1:05:00 PM	7.12	310.7	4.33	42.14	6800	44	1.2	6	54	1E+05	240	490	1.4	1.3	0.33	380
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/8/2017	11:45:00 AM	5.76	198	7.64	16.37	8200	17	2.4	11	200	60000	510	2200	3.9	0.96	1	400
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/8/2017	3:50:00 PM	7.4	151.1	8.16	16.8	9600	20	4.2	23	110	39000	320	4100	13	0.7	2.7	1300
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/8/2017	5:25:00 PM	8.16	191.6	7.94	43.55	4300	8.7	2	10	46	15000	150	2500	7.3	<0.17	0.65	600
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/8/2017	1:35:00 PM	7.27	171.8	7	3.24	8400	23	12	14	230	27000	720	8400	8.2	1.1	2	2500
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/8/2017	12:30:00 PM	6.54	189.6	7.7	14.4	7400	17	0.59	10	70	34000	110	600	4	0.55	2	310
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/15/2017	2:30:00 PM	8.44	267.7	4.3	30.42	6300	46	0.94	5	49	1E+05	250	440	<1.8	1.2	0.25	310
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/15/2017	1:45:00 PM	8.76	175.6	7.16	9.16	6300	36	2.3	12	350	59000	2300	4000	4	1.6	1.4	480
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/15/2017	4:40:00 PM	8.49	140.6	7.4	9.25	7700	19	3.8	20	120	37000	310	4200	11	0.64	2.1	1200
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/15/2017	9:50:00 AM	7.41	179.8	7.46	24.02	3700	9.1	2	9	110	17000	170	2700	7	0.19	0.91	650
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/15/2017	3:05:00 PM	9.47	152.1	6.83	1.95	5800	13	7.7	10	200	18000	730	7100	8	<0.17	0.94	1700
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/15/2017	12:45:00 PM	7.46	167.4	7.47	9.01	8200	16	4	13	77	39000	120	740	3	0.49	1.6	1700
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/22/2017	1:25:00 PM	10.14	466.9	4.96	4.78	6400	48	1	6	41	1E+05	270	480	<1.8	1.4	0.29	370
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/22/2017	12:20:00 PM	8.06	254.8	7.43	3.41	7100	34	4.1	19	160	64000	510	5100	6	0.85	1.1	950
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/22/2017	3:30:00 PM	8.72	194.8	7.8	2.51	6900	17	3.3	19	100	31000	300	3800	10	0.5	1.7	1100
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/22/2017	4:25:00 PM	10.57	290.3	7.49	4.8	4100	9.3	2	11	61	16000	170	3000	10	0.31	0.85	720
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/22/2017	1:55:00 PM	10.33	143.2	7.14	-0.19	8600	16	9.1	16	260	26000	1100	11000	10	0.35	1.1	2400
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/22/2017	12:50:00 PM	8.42	240.3	7.84	4.71	8100	33	0.9	14	91	48000	160	870	5	0.74	1.5	320
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	5/31/2017	11:25:00 AM	5.77	248.8	4.91	41.62	6400	44	0.86	5	64	87000	230	510	<1.8	1.6	0.28	350
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	5/31/2017	12:45:00 PM	6.97	158.3	7.38	11.88	7700	47	4.1	19	200	72000	590	4700	6	1.1	1.6	1000
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	5/31/2017	2:20:00 PM	6.95	130	7.87	13.37	5000	10	2.4	16	73	22000	180	2900	8	0.33	1.3	780
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	5/31/2017	3:25:00 PM	8	175.3	7.66	22.64	4200	8.7	2.2	10	66	16000	160	2800	8	0.19	0.75	720
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	5/31/2017	10:55:00 AM	5.12	134.2	7.55	-4.09	7100	19	10	13	320	25000	970	10000	9	0.38	1.4	2700
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	5/31/2017	12:05:00 PM	6.08	151.5	7.18	10.48	7300	37	1.6	17	81	45000	170	980	5	0.76	1.4	600
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/6/2017	12:15:00 PM	6.41	210.6	6.56	35.7	6900	87	9.3	7	83	71000	810	860	3	4.7	0.65	1300
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/6/2017	10:45:00 AM	5.34	134.3	8.14	14.46	6200	84	3.2	9	270	62000	4500	3400	<1.3	5.2	3.5	380
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/6/2017	9:30:00 AM	5.31	108.5	8.25	31.52	7500	41	6	16	97	33000	710	3000	8	4.1	3.3	800
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/6/2017	8:45:00 AM	8.37	140.8	8.04	44.45	4500	18	4.6	9	110	17000	310	2400	6	3.3	1.6	690
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/6/2017	12:30:00 PM	6.25	119.8	8.08	7.9	8500	24	15	14	190	26000	1900	8000	8	3.4	1.7	1700
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/6/2017	11:45:00 AM	5.56	130.3	8.51	9.79	8400	73	2.1	18	66	55000	360	1100	4	4.7	3.4	350
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/14/2017	12:00:00 PM	7.3	276.4	5.6	8.04	7800	74	3.5	6	58	66000	630	680	3	4.1	0.68	510
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/14/2017	2:20:00 PM	9.8	154.7	7.15	2.5	7900	61	4.7	12	240	67000	2400	3400	2	4.4	2.5	560
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/14/2017	4:10:00 PM	8.99	127.7	7.74	5.39	6300	19	4.3	14	66	22000	360	2300	5	2.3	3.1	620
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/14/2017	10:50:00 AM	9.83	169	7.42	10.24	5100	17	4.1	11	75	16000	340	2600	9	2.9	1.6	730
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/14/2017	12:30:00 PM	7.94	133.5	7.48	0.92	9400	40	24	15	290	27000	2900	11000	8	4.1	2.4	2500
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/14/2017	1:35:00 PM	8.76	137.4	7.28	2.84												
CEM49	CEMENT CREEK AT MOUTH	37.80999	-107.66069	6/19/2017	2:20:00 PM	11.83	243.7	5.54	16.84	7800	81	6	7	72	65000	640	600	3	4.7	0.69	920
82	ANIMAS RIVER NEAR SILVERTON	37.79020	-107.66757	6/19/2017	12:55:00 PM	9.12	130.7	7.18	9.64	6600	48	3.1	8	240	70000	2400	2400	<1.3	4.4	4.1	400
81	ANIMAS RIVER AT BAKERS BRIDGE	37.45805	-107.80007	6/19/2017	11:00:00 AM	7.01	102.7	7.52	25.45	6500	30	5.3	14	110	25000	530	2800	7	2.8	2.6	700
9423A	ANIMAS RIVER IN DURANGO AT 9TH ST.	37.27456	-107.88427	6/19/2017	9:55:00 AM	10.82	124.3	7.27	58.3	4400	16	4.3	12	55	13000	300	2700	6	2	1.2	700
9488	ANIMAS RIVER ABOVE CEMENT CREEK	37.81116	-107.65915	6/19/2017	2:55:00 PM	11.09	116.5	7.35	5.12	10000	38	16	17	270	32000	1700	8600	9	3.6	1.9	1900
9447	MINERAL CREEK ABOVE ANIMAS RIVER	37.80282	-107.67282	6/19/2

DRINKING WATER DATA RESULTS						Field Measures				Metals																							Nutrient	Neutrals/Others			
						°C	µS/cm		FNU	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	mg/L	mg/L	mg/L	mg/L	MPN
Well ID	Well Type	Lat	Long	Sample Date	Sample Time	Temperature	Specific Conductance	pH	turbidity	Aluminum, Dissolved	Aluminum, Total	Arsenic, Dissolved	Arsenic, Total	Cadmium, Dissolved	Cadmium, Total	Cobalt, Dissolved	Cobalt, Total	Copper, Dissolved	Copper, Total	Iron, Dissolved	Iron, Total	Lead, Dissolved	Lead, Total	Manganese, Dissolved	Manganese, Total	Nickel, Dissolved	Nickel, Total	Selenium, Dissolved	Selenium, Total	Uranium, Dissolved	Uranium, Total	Zinc, Dissolved	Zinc, Total	Nitrate/Nitrite	Chloride	Fluoride	Hardness	E. coli
SJBDW1600	Private Well	37.4077	-107.8107	10/26/2016	1:15:00 PM	14.6	2040.1	7.87	0.34	<21	<105	0.21	0.75	<0.24	<0.6	<0.62	<3.1	<3.7	46	1300	4400	0.33	3.9	30	75	<1.1	190	<0.052	0.61	0.77	27	120	<0.026	2.4	0.2	1500	ABSENT
SJBDW1601	Private Well	37.312	-107.8346	10/26/2016	3:45:00 PM	14.33	2374.3	7.52	2.15	<21	<105	1.2	3.2	0.43	0.62	<0.62	<3.1	<3.7	21	450	1100	0.12	0.79	30	44	<1.1	<5.5	1.4	1.8	1.5	2.1	28	85	0.033	20	0.36	810	ABSENT
SJBDW1602	Private Well	37.4392	-107.8015	10/31/2016	12:30:00 PM	9.34	449.7	8.08	29.36	<21	<105	0.089	0.71	<0.12	<0.6	<0.62	<3.1	<3.7	23	260	4700	0.11	0.97	1.8	6.1	<1.1	8.1	0.15	0.26	0.23	0.42	47	56	0.16	34	0.43	160	ABSENT
SJBDW1603	Private Well	37.4117	-107.8409	4/12/2017	2:40:00 PM	15.41	1036	7.41	-0.27	<26	<26	<0.18	<0.18	<0.051	<0.051	<1.1	<1.1	<5.3	<5.3	23	36	<0.051	0.081	<0.78	<0.78	<1.8	<1.8	0.8	0.68	1.5	1.5	17	17	0.14	1.1	0.21	560	ABSENT
SJBDW1604	Private Well	37.3705	-107.8395	10/31/2016	2:30:00 PM	12.98	465.9	8.25	0.67	<21	<21	0.36	0.37	<0.12	<0.12	<0.62	<3.1	<3.7	8.8	4.4	29	<0.11	0.25	0.47	0.86	<1.1	6.2	0.23	0.22	3	3	17	18	1.7	1.9	0.3	260	ABSENT
SJBDW1605	Private Well	37.3475	-107.8435	10/31/2016	3:30:00 PM	15.16	480.3	7.46	0.05	30	110	0.79	0.79	<0.12	<0.12	<0.62	<3.1	<3.7	<3.7	<1.3	4.1	<0.11	0.14	31	50	<1.1	9	0.47	0.48	3.6	3.6	26	24	0.15	3.6	0.21	220	ABSENT
SJBDW1606	Private Well	37.3225	-107.8373	10/31/2016	4:15:00 PM	13.64	525.3	7.71	0.68	<21	<21	0.089	0.098	<0.12	<0.12	<0.62	<3.1	7.5	8.6	43	99	<0.11	<0.11	21	23	<1.1	8	1.3	1.3	6.5	6.7	13	11	0.066	2.2	0.18	280	ABSENT
SJBDW1607	Private Well	37.3168	-107.8352	10/31/2016	4:55:00 PM	19.21	1792.4	7.23	0.16	<21	21	10	10	<0.12	<0.12	<0.62	<3.1	6.8	7.2	<1.3	25	0.14	0.33	0.34	0.41	<1.1	11	1.9	1.9	5.9	6.1	23	22	0.091	21	0.38	400	ABSENT
SJBDW1608	Private Well	37.4088	-107.8339	11/2/2016	10:05:00 AM	11.53	448.5	7.41	8.62	<21	<21	0.089	0.16	<0.12	<0.12	<0.62	<3.1	<3.7	<3.7	67	580	<0.11	0.36	11	23	<1.1	11	0.24	0.24	1.2	1.1	27	30	0.22	3.4	0.13	240	ABSENT
SJBDW1609	Private Well	37.4076	-107.8324	11/2/2016	11:25:00 AM	12.51	426.8	7.26	20.25	<21	<105	0.089	0.7	<0.12	<0.6	<0.62	<3.1	<3.7	<19	200	3000	<0.11	2.4	31	46	<1.1	11	0.33	0.38	0.83	1	25	37	0.27	4.7	0.16	270	ABSENT
SJBDW1610	Private Well	37.4046	-107.8293	11/2/2016	11:25:00 AM	N/A	N/A	N/A	N/A	<21	<21	0.089	0.1	<0.12	<0.12	<0.62	<3.1	8.5	19	150	480	0.23	0.67	14	14	<1.1	<5.5	0.26	0.28	1.3	1.3	18	18	0.096	22	0.14	230	ABSENT
SJBDW1611	Private Well	37.3439	-107.8503	11/2/2016	1:25:00 PM	N/A	N/A	N/A	N/A	<21	<21	8.5	8.2	<0.12	<0.12	<0.62	<3.1	<3.7	<3.7	3600	3600	<0.11	<0.11	90	87	<1.1	6.8	<0.052	<0.052	0.067	0.06	9.6	9.3	<0.026	4	0.32	290	ABSENT
SJBDW1612	Private Well	37.4296	-107.7967	11/7/2016	10:45:00 AM	11.93	295.1	7.7	2.11	<21	<21	0.11	0.15	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	54	110	<0.11	<0.11	1.2	1.6	<1.1	<1.1	0.14	0.13	0.23	0.23	8.8	23	0.16	1.4	0.33	130	ABSENT
SJBDW1613	Private Well	37.4297	-107.7959	11/7/2016	11:15:00 AM	11.71	361.8	7.5	2.14	<21	<21	0.16	0.19	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	36	260	<0.11	0.4	1.2	3.8	<1.1	<1.1	0.17	0.15	0.97	0.98	11	13	0.2	1.4	0.38	170	ABSENT
SJBDW1614	Private Well	37.4149	-107.8047	11/7/2016	11:50:00 AM	9.8	512	7.77	0.04	<21	<21	0.089	<0.089	<0.12	<0.12	<0.62	<0.62	6.1*	4.8*	<1.3	<1.3	<0.11	<0.11	<0.29	<0.29	<1.1	<1.1	0.33	0.35	1.1	1.1	14	12	0.25	2.4	0.31	240	ABSENT
SJBDW1615	Private Well	37.3668	-107.8412	11/7/2016	1:20:00 PM	13.56	543.7	7.38	0.67	<21	<21	0.22	0.23	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	26	80	<0.11	0.29	6.9	7.1	<1.1	<1.1	1	1.1	6.5	6.6	17	19	0.12	2.6	0.25	250	ABSENT
SJBDW1616	Private Well	37.3213	-107.8388	11/7/2016	1:55:00 PM	16.16	648.4	8.1	0.52	<21	<21	4.3	4.4	<0.12	<0.12	<0.62	0.73	<3.7	<3.7	12	35	<0.11	<0.11	5.9	5.9	<1.1	<1.1	0.22	0.22	1.1	1.1	3.7	3.6	0.075	24	0.86	50	ABSENT
SJBDW1617	Private Well	37.3166	-107.8349	11/7/2016	2:25:00 PM	20.34	2727.9	6.99	0.4	<21	<21	1.1	1.1	<0.067	<0.12	1.4	1.4	<3.7	8.1	<1.3	28	0.16	0.34	73	73	<1.1	<1.1	0.78	0.66	5.3	4.6	76	78	<0.026	20	0.24	860	ABSENT
SJBDW1618	Private Well	37.3138	-107.8351	11/15/2016	10:05:00 AM	15.33	735.6	7.44	1	<21	23	0.26	0.31	<0.12	<0.12	<0.62	0.65	<3.7	<3.7	2.4	37	<0.11	0.24	0.44	1.7	<1.1	<1.1	5.3	5.4	3.7	4	37	38	0.12	1.1	0.12	340	PRESENT
SJBDW1619	Private Well	37.3175	-107.8371	11/15/2016	11:00:00 AM	16.69	1319.3	7.27	0.26	<21	100	0.56	0.53	<0.12	<0.12	0.63	0.68	<3.7	<3.7	1.6	7.9	<0.11	0.15	0.3	0.92	<1.1	<1.1	1.4	1.4	3.2	3.3	36	41	0.19	15	0.34	360	PRESENT
SJBDW1620	Private Well	37.3203	-107.8305	11/15/2016	12:00:00 PM	14.71	578	7.48	0.44	<21	<21	4	4	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	<1.3	8.4	0.24	0.41	0.38	0.78	<1.1	<1.1	1.2	1.2	2.4	2.5	30	30	0.93	6.1	0.12	240	ABSENT
SJBDW1621	Private Well	37.3224	-107.839	11/15/2016	1:05:00 PM	14.28	530.4	8.02	6.45	<21	<21	4.4	5	<0.12	<0.12	<0.62	<0.62	<3.7	12	120	2400	<0.11	0.18	180	190	<1.1	<1.1	<0.052	<0.052	0.081	0.095	7.2	16	<0.026	6.9	0.48	190	ABSENT
SJBDW1622	Private Well	37.3347	-107.841	11/15/2016	1:50:00 PM	12.79	465.5	7.5	0.55	<21	<21	1.1	1.2	<0.12	<0.12	<0.62	<0.62	6.7	8.5	2.9	27	0.12	0.38	0.44	0.67	<1.1	<1.1	1.4	1.4	5.1	5.2	14	14	0.41	6	0.55	160	ABSENT
SJBDW1623	Private Well	37.3112	-107.8346	11/15/2016	2:35:00 PM	12.37	929	7.33	0.17	<21	<21	3.5	3.5	<0.12	<0.12	<0.62	<0.62	<3.7	60	630	<0.11	<0.11	120	120	120	<1.1	<1.1	<0.052	<0.052	0.17	0.17	21	21	<0.026	1.5	0.19	430	ABSENT
SJBDW1624	Private Well	37.444	-107.7981	11/16/2016	12:35:00 PM	11.92	289	7.74	34.72	<21	<21	0.089	0.14	<0.12	<0.12	<0.62	<0.62	<3.7	6	8.9	30	<0.11	0.27	2.3	2.8	<1.1	<1.1	0.13	0.13	0.51	0.55	15	16	0.15	2	0.32	150	ABSENT
SJBDW1625	Private Well	37.4131	-107.8083	11/16/2016	1:35:00 PM	13.46	2138.2	6.96	0.36	<21	<21	0.11	0.12	<0.12	<0.12	0.67	0.74	4.9	9.9	320	340	0.19	0.46	4.2	4.4	<1.1	<1.1	0.35	0.36	1.5	1.6	48	48	0.13	19	0.68	1400	ABSENT
SJBDW1626	Private Well	37.4084	-107.8132	11/16/2016	2:20:00 PM	10.48	1460.4	7.14	0.41	<21	<21	0.1	0.13	<0.12	<0.12	<0.62	<0.62	<3.7	31	70	160	0.37	3.8	3.2	3.5	<1.1	<1.1	0.63	0.62	1.5	1.5	69	94	0.25	7.8	0.24	910	ABSENT
SJBDW1627	Private Well	37.3317	-107.8416	11/21/2016	12:50:00 PM	12.74	565.3	7.16	2.6	<21	<105	20	22	<0.12	<0.6	<0.62	<3.1	<3.7	<19	4200	4900	<0.11	<0.55	66	78	<1.1	<5.5	<0.052	<0.26	<0.047	<0.24	7.9	11	0.03	11	0.64	170	ABSENT
SJBDW1628	Private Well	37.4206	-107.8006	11/21/2016	1:45:00 PM	9.37	347	7.38	-1.34	<21	<21	<0.14	<0.14	<0.12	<0.12	<0.62	<0.62	6	8.4	61	130	<0.11	0.35	1.3	1.7	<1.1	<1.1	0.2	0.21	0.84	0.82	39	43	0.22	1.3	0.35	170	ABSENT
SJBDW1629	Private Well	37.4018	-107.8174	11/21/2016	2:35:00 PM	9.67	843.1	6.93	178.2	34	4600	0.91	10	<0.12	<0.6	1.7	5.7	<3.7	260	1100	18000	0.22	45	210	370	4.4	20	0.44	1	1.6	2.9	25	150	0.28	8.5	0.29	570	ABSENT
SJBDW1630	Private Well	37.4033	-107.8202	11/21/2016	3:40:00 PM	10.65	348.8	7.19	70.89	<21	<21	<0.089	<0.089	<0.12	<0.12	<0.62	<0.62	<3.7	5.2	1000	2100	<0.11	0.26	34	39	<1.1	<1.1	0.29	0.3	0.7	0.72	20	20	0.19	1.8	0.38	170	ABSENT
SJBDW1631	Private Well	37.3084	-107.8372	11/29/2016	11:05:00 AM	N/A	N/A	N/A	N/A	<21	32	0.094	0.099	<0.12	<0.12	<0.62	0.64	<3.7	5	<1.3	99	<0.11	0.39	25	27	<1.1	<1.1	1.4	1.4	1.6	1.6	19	20	0.48	11	0.22	360	ABSENT
SJBDW1632	Private Well	37.3124	-107.8341	11/29/2016	11:50:00 AM	N/A	N/A	N/A	N/A	<21	32	0.21	0.34	<0.12	<0.12	<0.62	<0.62	<3.7	5.7	<1.3	41	<0.11	0.3	1.5	7.1	<1.1	<1.1	4.2	3.9	2.6	2.6	27	31	0.066	1.4	0.17	430	ABSENT
SJBDW1633	Private Well	37.313	-107.8341	11/29/2016	12:25:00 PM	N/A	N/A	N/A	N/A	<21	<21	0.24	0.34	<0.12	<0.12	<0.62	<0.62	4.3	7.1	27	270	<0.11	0.13	0.84	1.6	<1.1	<1.1	6.5	6.1	3.9	3.8	65	77	0.12	1.2	0.14	400	PRESENT
SJBDW1634	Private Well	37.3293	-107.841	11/29/2016	1:25:00 PM	N/A	N/A	N/A	N/A	<21	<21	0.22	0.37	<0.12	<0.12	<0.62	<0.62	3.9	18	<1.3	51	<0.11	<0.11	24	43	<1.1	1.1	<0.052	<0.052	4.5	4.4	12	16	0.027	3.3	0.23	350	ABSENT
SJBDW1635	Private Well	37.4092	-107.8126	11/29/2016	2:05:00 PM	N/A	N/A	N/A	N/A	<21	<21	0.089	0.15	<0.12	<0.12	<0.62	<0.62	4	4.9	28	110	0.12	0.24	1.1	1.3	<1.1	1.2	1.5	1.5	3.4	3.4	21	22	0.11	2.4	0.15	510	ABSENT
SJBDW1636	Private Well	37.4103	-107.8306	11/30/2016	11:25:00 AM	11.38	N/A	6.9	N/A	<21	<21	0.089	0.1	<0.12	<0.12	<0.62	<0.62	24	27	1.9	3.3	0.19	0.39	<0.29	<0.29	<1.1	<1.1	0.23	0.25	0.68	0.67	40	39	0.16	44	0.34	230	ABSENT
SJBDW1637	Private Well	37.4097	-107.83	11/30/2016	12:05:00 PM	11.84	N/A	6.73	N/A	<21	<105	0.089	0.6	<0.12	<0.6	<0.62	<3.1	<3.7	<19	610	2200	<0.11	0.59	38	54	<1.1	<5.5	0.18	<0.26	0.68	0.77	52	74	0.22	33	0.35	260	ABSENT
SJBDW1638	Private Well	37.4079	-107.8276	11/30/2016	12:43:00 PM	11.42	N/A	7.16	N/A	<21	<21	0.089	0.11	<0.12	<0.12	<0.62	<0.62	15	19	1.3	4.7	<0.11	<0.11	<0.29	<0.29	<1.1	<1.1	0.17	0.17	1	1	1.5	1.5	0.049	22	0.2	<1	ABSENT
SJBDW1639	Private Well	37.4031	-107.8293	11/30/2016	1:45:00 PM	11.29	N/A	6.68	N/A	<21	<21	0.089	0.55	<0.12	<0.6	<0.62	<3.1	3.9	29	270	3900	<0.11	0.59	15	24	<1.1	<5.5	0.3	0.36	1.3	1.5	13	28	0.33	18	0.17	250	ABSENT
SJBDW1640	Private Well	37.3661	-107.8498	11/30/2016	2:40:00 PM	11.86	N/A	6.99	N/A	<21	<21	24	25	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	190	270	0.36	0.78	320	360	<1.1	<1.1	<0.052	<0.052	0.69	0.67	12	14	<0.026	6.9	3.1	200	ABSENT
SJBDW1641	Private Well	37.3255	-107.8406	12/8/2016	9:20:00 AM	12.83	618	7.27	14.9	<21	<21	5	7.9	<0.12	<0.6	<0.62	<0.62	<3.7	<3.7	2500	3600	<0.11	<0.55	130	140	<1.1	<1.1	<0.052	<0.26	<0.047	<0.24	2.3	2.5	0.03	2.2	0.24	280	ABSENT
SJBDW1642	Private Well	37.3257	-107.8408	12/8/2016	9:50:00 AM	13.7	481.9	7.34	16.74	<21	75	5.9	10	<0.12	<0.6	<0.62	<0.62	<3.7	<3.7	3300	3500	<0.11	1.4	160	180	<1.1	2	<0.052	<0.26	<0.047	<0.24	<1.4	4.8	0.026	0.94	0.28	220	ABSENT
SJBDW1643	Private Well	37.366	-107.8412	12/8/2016	10:55:00 AM	10.86	541	7.3	7.75	<21	<21	0.22	0.24	<0.12	<0.12	<0.62	<0.62	<3.7	4.7	5.4	95	<0.062	0.16	1.1	2.1	<1.1	<1.1	0.36	0.37	2.7	2.7	3.1	2.9	0.44	2	0.24	250	ABSENT
SJBDW1644	Private Well	37.3686	-107.8394	12/8/2016	12:00:00 PM	10.5	315.5	7.22	2.02	<21	<21	0.34	0.34	<0.12	<0.12	<0.62	<0.62	18	20	<1.3	<1.3	0.34	0.42	<0.29	<0.29	<1.1	<1.1	0.35	0.38	3.1	3	23	21	0.4	2.7	0.28	290	ABSENT
SJBDW1645	Private Well	37.3847	-107.8316	12/8/2016	12:45:00 PM	12.74	480.8	7.49	1.44	<21	<21	0.12	0.15	<0.12	<0.12	<0.62	<0.62	<3.7	<3.7	2.5	69	<0.062	1.4	0.31	1.5	<1.1	<1.1	2.2	2.2	3.9	3.8	14	19	0.32	2.5	0.17	200	ABSENT
SJBDW1646	Private Well	37.4077	-107.8126	12/8/2016	1:40:00 PM	14.1	2778.4	6.87	4.45	<21	<21	1.8	6.4	<0.12	<0.12	0.95	1.2	<3.7	31	4000	7000	<0.062	7.1	66	68	<1.1	1.8	<0.12	<0.6	1.6	1.9	28	11	<0.026	1.7	0.69	470	ABSENT
SJBDW1647	Private Well	37.323	-107.8395	12/8/2016	2:55:00 PM	12.12	616.2	7.34	0.7	<21	<21	0.089	0.7	<0.12	<0.12	<0.62	0.7	<3.7	<3.7	1200	1700	<0.062	<0.55	310	320	<1.1	<1.1	<0.12	<0.6	1.2	1.4	1.8	2.2	<0.026	1.9	0.27	280	ABSENT
SJBDW1648	Private Well	37.3285	-107.8391	12/14/2016	12:10:00 PM	16.43	571.9	8.42	1219	40	17000	3.8	6.9	<0.067	0.42	<1.5	<1.5	<3.5	<18	43	18000	0.13	11	1.1	700	<1.6	16	0.15	<0.6	2.3	3.2	<2.4	70	<0.026	30	1.1	390	ABSENT
SJBDW1649	Private Well	37.3339	-107.8408	12/14/2016	12:50:00 PM	11.19	511	7.7	3.72	<26	<26	2.8	2.8	<0.067	<0.067	<1.5	<1.5	5.2	5.1	7.5	30	0.095	0.16	0.67	0.51	<1.6	<1.6	1.2	1.1	4.5	4.1	6.6	6.2	0.37	12	0.79	95	ABSENT
SJBDW1650	Private Well	37.3103	-107.8356	12/14/2016	4:50:00 PM	12.62	1221.3	7.31	3.85	<26	<26	1.9	2.4	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	370	510	<0.062	0.25	140	150	<1.6	<1.6	<0.12	<0.12	0.1	0.086	26	28	<0.026	1.8	0.23	540	ABSENT
SJBDW1651	Private Well	37.3979	-107.8216	12/19/2016	10:30:00 AM	8.06	558.3	8.55	0.29	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	59	99	0.16	0.9	1.7	1.8	<1.6	<1.6	0.62	0.59	2.4	2	14	16	0.36	3	0.28	280	ABSENT
SJBDW1652	Private Well	37.4307	-107.8282	12/19/2016	11:00:00 AM	5.97	388.8	7.98	0.03	<26	<26	<0.14	0.14	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	<0.67	2.5	0.086	0.2	<0.31	<0.31	<1.6	<1.6	0.27	0.29	0.9	0.75	18	20	0.34	2.3	0.36	190	ABSENT
SJBDW1653	Private Well	37.3758	-107.8369	12/19/2016	11:50:00 AM	6.46	499.2	7.81	0.39	<26	<26	0.66	0.62	<0.067	<0.067	<1.5	<1.5	5.6	6.2	<0.67	2.4	0.075	0.24	<0.31	<0.31	<1.6	<1.6	1.6	1.5	10	8.8	16	20	0.42	10	0.75	210	ABSENT
SJBDW1654	Private Well	37.3786	-107.8369	12/19/2016	12:45:00 PM	13.8	435.4	7.61	-0.12	<26	<26	0.53	0.52	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	<0.67	3.6	0.89	1.3	<0.31	<0.31	<1.6	<1.6	1.3	1.3	6.3	5.3	11	14	0.1	3.8	0.32	170	ABSENT
SJBDW1655	Private Well	37.3776	-107.8377	12/19/2016	1:30:00 PM	17	454.5	7.97	0.03	<26	<26	1.4	1.4	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	5	10	0.077	0.28	9.5	11	<1.6	<1.6	0.14	0.16	2.4	2	5.6	6.6	<0.035	7.5	0.88	77	ABSENT
SJBDW1656	Private Well	37.3765	-107.8377	12/19/2016	2:15:00 PM	9.9	497.2	7.78	1.99	<26	<26	<0.14	0.15	<0.067	<0.067	<1.5	<1.5	<3.5	3.8	19	150	0.085	0.24	2.7	4.4	<1.6	<1.6	1.3	1.3	4.3	3.6	11	13	0.34	1.9	0.37	250	ABSENT
SJBDW1657	Private Well	37.4138	-107.8387	1/4/2017	2:00:00 PM	9.62	825.4	7.6	-0.99	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	15	27	<0.062	0.12	1.1	1.5	<1.6	<1.6	0.84	0.82	2	1.2	12	14	0.14	1	0.13	420	ABSENT
SJBDW1658	Private Well	37.4266	-107.7984	1/19/2017	10:30:00 AM	9.98	376.9	7.77	3.89	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	30	34	29	220	<0.062	0.15	1.7	2.3	<1.6	<1.6	0.23	0.2	0.8	0.84	26	27	0.2	1.3	0.35	180	ABSENT
SJBDW1659	Private Well	37.4267	-107.7965	2/1/2017	12:40:00 PM	10.35	384.4	7.34	9.64	<26	30	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	7.2	9.8	1	27	0.072	0.21	0.65	1.9	<1.6	<1.6	0.26*	0.25*	1.3	1.4	6.3	9.9	0.18	1.4	0.34	210	ABSENT
SJBDW1660	Private Well	37.4299	-107.8021	2/1/2017	1:50:00 PM	10.27	329.3	7.14	12.01	<26	<26	<0.14	<0.14	0.13	0.17	<1.5	<1.5	4.9	17	85	360	<0.062	0.11	3.5	4.4	<1.6	<1.6	0.19	0.19	0.32	0.38	43	48	0.2	7.2	0.43	150	ABSENT
SJBDW1661	Private Well	37.4455	-107.8267	2/1/2017	2:25:00 PM	11.21	302.4	7.15	32.77	<26	<130	<0.14	-0.7	<0.067	-0.33	<1.5	<7.5	<3.5	<18	100	2100	<0.062	0.57	4.1	15	<1.6	<8.0	0.18	<0.6	0.15	<0.29	8.3	22	0.13	1.3	0.35	160	ABSENT
SJBDW1662	Private Well	37.4111	-107.8093	2/2/2017	11:55:00 AM	8.16	1326.1	7.17	8.44	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	140	330	<0.062	0.23	5	5.8	<1.6	<1.6	0.46*	0.45*	1.9	2	51	57	0.035	2	0.87	210	ABSENT
SJBDW1663	Private Well	37.4117	-107.8103	2/2/2017	11:15:00 AM	10.96	1952.4	6.93	2.4	<26	<26	<0.14	0.15	<0.067	<0.067	<1.5	<1.5	<3.5	8.4	16	410	0.077	0.91	0.72	1.3	<1.6	<1.6	1.4*	1.3*	3.7	3.8	38	43	0.13	3.3	0.14	750	ABSENT
SJBDW1664	Private Well	37.4384	-107.7998	2/2/2017	10:20:00 AM	9.09	481.4	7	0.08	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	<3.5	<3.5	41	67	0.091	0.19	4.2	5.3	<1.6	<1.6	0.16	0.16	0.58	0.64	14	16	0.19	37	0.28	190	ABSENT
SJBDW1665	Private Well	37.4199	-107.7994	2/2/2017	1:10:00 PM	9.66	703.6	7.48	0.6	<26	<26	<0.14	<0.14	<0.067	<0.067	<1.5	<1.5	4.1	5.4	<0.67	4.5	<0.062	0.11	<0.31	<0.31	<1.6	<1.6	0.82	0.83	1.7	1.9	11	11	0.4	14	0.25	380	ABSENT
SJBDW1666	Private Well	37.367	-107.841	2/13/2017	12:30:00 PM	11.48	485.1	7.68	10.82	<26	<26	0.21	0.59	<0.067	<0.067	<1.5	<1.5	<3.5	4.8	4	770	<0.062	0.95	<0.31	1.9	<1.6	<1.6	0.28	0.31	3.7*	3.4*	33	48	0.19	1.9	0.26	260