

COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT

MONTHLY OPERATIONAL REPORT - Data Sheet

SLOW SAND, DIATOMACEOUS EARTH & OTHER FILTRATION

June 20 12

Required Number of Turbidity Readings Per Day: 1

Meadow-Mountain
water system

PWSID #: 000201504

DAY	TURBIDITY (NTU)								RESIDUAL DISINFECTANT (mg/L)								12. COMMENTS
	☐ Continuous Sampling ☒ Grab Sampling								☐ Continuous Sampling ☒ Grab Sampling								
	12 to 4	4 to 8	8 to 12	12 to 4	4 to 8	8 to 12	HIGHEST TURBIDITY READING	TIME TURBIDITY READ	12 to 4	4 to 8	8 to 2	12 to 4	4 to 8	8 to 12	LOWEST RESIDUAL READING		
1							.32	9:20P							1.1		
2				.21			.21	2:30P							1.0		
3				.42			.42	1:30P							0.9		
4			.76				.76	10:30A			1.0				1.0		
5							.68	3:00P							.9		
6			.83				.43	11:15A			.9				.9		
7							.40	1:30P			.8				.8		
8							.54	10:30A			.9				.9		
9							.48	1:30P							.9		
10							.29	1:00			1.0				1.0		
11			.38				.38	9:45A			1.2				1.2		
12			.61				.61	10:45A			1.2				1.2		
13							.51	1:30P							1.1		
14							.23	2:30P			1.1				1.1		
15							.16	1:00P			.9				.9		
16			.71				.21	10:15P							.9		
17							.38	1:30							1.0		
18			.44				.44	10:45A			1.5				1.5		
19							.33	2:30P			1.2				1.2		
20							.30	3:30P			1.2				1.2		
21							.47	2:30P			1.1				1.1		
22							.29	12:00			1.0				1.0		
23							.77	5:10P					1.0		1.0		
24							.38	4:50P					0.9		0.9		
25							.37	10:30A			.9				.9		
26							.30	11:15A			.9				.9		
27							.58	1:45P			.8				.8		
28							.27	9:30A			.8				.8		
29							.19	3:00P			.9				.9		
30							.17	12:15A			1.0				1.0		
31							.17	12:15A									

***If at Any Time the combined filter effluent turbidity exceeds 5 NTU (>5.49), the state must be notified as soon as possible, but not later than the end of the next business day. ***