

DEC 2009

**COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT
MONTHLY OPERATIONAL REPORT - Data Sheet
SLOW SAND, DIATOMACEOUS EARTH & OTHER FILTRATION**

Meadow Mountain WS

Required Number of Turbidity Readings Per Day: 1

PWSID #: CO-0207504

DAY	TURBIDITY (NTU)								RESIDUAL DISINFECTANT (mg/L)								12. COMMENTS
	☐ Continuous Sampling ☒ Grab Sampling						HIGHEST TURBIDITY READING	TIME TURBIDITY READ	☐ Continuous Sampling ☒ Grab Sampling						LOWEST RESIDUAL READING		
	12 to 4	4 to 8	8 to 12	12 to 4	4 to 8	8 to 12			12 to 4	4 to 8	8 to 12	12 to 4	4 to 8	8 to 12			
1				.19			.19	2:00P				1.0			1.0		
2				.21			.21	2:30P				1.0			1.0		
3			.18				.18	8:15A			1.0				1.0		
4			.19				.19	10:00A			1.0				1.0		
5			.28				.28	11:30A			.8				.8		
6				.17			.17	1:15P				.7			.7		
7				.18			.18	3:00P				.8			.8		
8					.22		.22	4:00P					.7		.7		
9		.24					.24	6:20A		1.3					1.3		
10			.22				.22	8:10A			1.3				1.3		
11				.24			.24	3:45P				1.2			1.2		
12					.22		.22	4:45P					.9		.9		
13						.27	.27	9:10P						1.0	1.0		
14				.24			.24	3:45P				1.0			1.0		
15				.22			.22	3:00P				.9			1.0		
16					.20		.20	4:40P					1.0		1.0		
17				.24			.24	2:00P				1.0			1.0		
18				.26			.26	3:00P				.8			.8		
19			.23				.23	10:00A			1.1				1.1		
20				.28			.28	3:30P				1.2			1.2		
21			.32				.32	10:00			1.3				1.3		
22			.26				.26	8:15A			1.1				1.1		
23				.22			.22	2:15P				1.0			1.0		
24				.24			.24	3:00P				1.0			1.0		
25						.22	.22	7:45P						.7	.7		
26			.22				.22	8:00A			.4				.4		
27					.35		.35	1:10P				.4			.4		
28			.43				.43	11:00A			.5	.4			.5		
29			.38				.38	10:45A			1.2	.2			.2		
30				.19			.19	3:30P				.3			.3		
31				.23			.23	3:30P				1.2			1.2		

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.