

December 2010

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

Meadow Mountain
WSRequired Number of Turbidity Readings Per Day: 1PWSID #: CO-D207504

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	ENTRY POINT TO DISTRIBUTION						LOWEST RESIDUAL READING		
									12 to 4	4 to 8	8 to 2	12 to 4	4 to 8	8 to 12			
1				.27			.27	3:30P				.6			.6		
2				.31			.31	3:15P				.8			.8		
3			.26				.26	2:30A			.9				.9		
4				.27			.27	3:00P				.9			.9		
5				.19			.19	1:50P				1.0			1.0		
6				.21			.21	2:00P				1.0			1.0		
7				.27			.27	2:00P				.5			.5		
8				.19			.19	3:45P				.5			.5		
9				.43			.43	3:45P				.5			.5		
10				.32			.32	2:00P				.7			.7		
11				.26			.26	2:30P				.6			.6		
12				.22			.22	1:30P				.8			.8		
13			.126				.26	9:30A				1.9			1.9		
14			.24				.24	9:45A			.5	.8			.5		
15			.25				.25	9:15A			.5	1.0			1.5		
16			.122				.22	9:50A			1.5	1.5			1.5		
17			.24				.24	9:00A			1.0				1.0		
18			.27				.27	9:45A			1.1				1.1		
19				.19			.19	12:10				.6			.6		
20					.24		.24	4:30P					.8		.8		
21					.27		.27	6:00P					.6		.6		
22				.41			.41	2:30P				1.2			1.2		
23			.32				.32	9:15A			1.2				1.2		
24				.29			.29	2:15P			.8	1.2			1.2		
25					.25		.25	6:45P					1.2		1.2		
26			.22				.22	11:30			1.0				1.0		
27			.30				.30	10:00A			1.0				1.0		
28					.27		.27	4:00P					.8		.8		
29					.24		.24	5:30P					.8		.8		
30				.21			.21	9:30A			.9				.9		
31			.26				.26	9:30A		.9	.9				.9		

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.