January 2010

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) ☐ Continuous Sampling ☒ Grab Sampling								RESIDUAL DISINFECTANT (mg/L) ☐ Continuous Sampling ☒ Grab Sampling							12. COMMENTS
	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 12 to 4	4 to 8	8 to 2	12 to 4	4 to 8	8 to 12	LOWEST RESIDUAL READING	
1				.22			.22	3:30P				.4			.4	
2				.23			.23	2:00P				.9			.9	
3			.22				.22	10:20			.9				.9	
4				.20			.20	1:30P				.9			.9	
5		.24					.24	7:00A		1.0					1.0	
6			.25				.25	11:00A			1.0				1.0	
7				.30			.30	2:00P				.9			.9	
8					.24		.24	2:15P					1.0		1.0	
9					.21		.21	4:00P					.7		.7	
10				.24			.24	2:30P				.6			.8	
11						.22	.22	5:40P						1.0	1.0	
12				.28			.28	12:00P				1.0			1.0	
13			.34				.34	10:00A			1.0				1.0	
14					.31		.31	4:15P					1.0		1.0	
15					.28		.28	2:20P					1.0		1.0	
16				.26			.26	2:30P				1.0			1.0	
17				.25			.25	1:00P				1.0			1.0	
18			.32				.32	10:30A			1.0				1.0	
19						.30	.30	8:45P						1.0	1.0	
20				.22			.22	12:00P				1.0			1.0	
21						.24	.24	9:00P						1.0	1.0	
22				.22			.22	4:00P				.9			.9	
23				.20			.20	2:00P				1.0			1.0	
24				.24			.24	1:00P				1.0			1.0	
25			.27				.27	8:10A			1.0				1.0	
26				.26			.26	3:45P				1.0			1.0	
27				.20			.20	3:45P				1.0			1.0	
28					.26		.20	5:15P					1.0		1.0	
29				.24			.24	2:15P				1.0			1.0	
30				.23			.23	2:15P				1.0			1.0	
31				.24			.24	2:30P				1.0			1.0	

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.