

OHA • Drinking Water Program - Turbidity Monitoring Report Form County:

Slow Sand Membrane Diatomaceous Earth Filtration or Unfiltered Systems

System Name: ROCK CREEK WATER DISTRICT OR4100337: WTP: Month Near: 1-22

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day [NTU]
1				0.28			0.28
2				0.30			0.30
3					0.41		0.41
4				0.29	0.38		0.29
5					0.31		0.31
6					0.30		0.30
7					0.34		0.34
8					0.36		0.36
9					0.31		0.31
10					0.19		0.19
11					0.17		0.17
12					0.15		0.15
13					0.16		0.16
14					0.17		0.17
15					0.16		0.16
16					0.19		0.19
17					0.18		0.18
18					0.19		0.19
19					0.16		0.16
20					0.16		0.16
21					0.14		0.14
22					0.15		0.15
23					0.17		0.17
24					0.16		0.16
25					0.14		0.14
26					0.12		0.12
27					0.13		0.13
28					0.12		0.12
29					0.13		0.13
30					0.16		0.16
31					0.15		0.15

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No		
Notes:	PRINTED NAME: Leonard Fischer	
	SIGNATURE: Leonard Fischer	DATE: 2-9-22
	PHONE #: 503-879-5497	CERT#: 6302

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Rock Creek Water Dist. ID #: OR 4100337 WTP: 337 Month/Year: 1-22

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		Use tables	Yes/No	[GPM]
1/1/300	0.3	226	68	9	7.5	55	Yes	26
2/1/360	0.3		68	9	7.4	55		25
3/1/500	0.5		113	9	7.5	55		31
4/1/200	0.4		90	9	7.5	55		32
5/1/600	0.4		90	9	7.5	55		29
6/1/575	0.5		113	9	7.5	57		30
7/1/550	0.5		113	9	7.5	57		34
8/1/600	0.6		136	9	7.5	57		32
9/1/630	0.6		136	9	7.5	57		30
10/1/600	0.6		136	9	7.5	57		31
11/1/700	0.7		158	9	7.5	58		29
12/1/710	0.7		158	9	7.5	58		28
13/1/630	0.7		158	9	7.5	58		27
14/1/600	0.6		136	9	7.4	57		25
15/1/530	0.6		136	9	7.4			26
16/1/615	0.6		136	9	7.4			27
17/1/600	0.6		136	9	7.4			25
18/1/530	0.5		113	9	7.4			28
19/1/430	0.5		113	9	7.4			26
20/1/500	0.5		113	9	7.4			25
21/1/530	0.6		136	9	7.5			26
22/1/600	0.6		136	9	7.5			27
23/1/500	0.6		136	9	7.5			27
24/1/430	0.6		136	9	7.5	√		29
25/1/400	0.6		136	9	7.5	57		26
26/1/560	0.7		158	9	7.5	58		29
27/1/430	0.7		158	9	7.5	58		23
28/1/500	0.7		158	9	7.4	58		25
29/1/430	0.7		158	9	7.4	58		27
30/1/530	0.6		136	9	7.4	57		30
31/1/600	0.6		136	9	7.4	57	√	31

³If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.

Revised February 2012

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-all-unfiltered.pdf