

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: 4-23

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day [NTU]
1				0.29			0.29
2					0.27		0.27
3					0.29		0.29
4					0.22		0.22
5					0.25		0.25
6					0.20		0.20
7					0.19		0.19
8					0.27		0.27
9					0.25		0.25
10					0.26		0.26
11					0.23		0.23
12					0.25		0.25
13					0.27		0.27
14					0.24		0.24
15					0.26		0.26
16					0.29		0.29
17					0.27		0.27
18					0.25		0.25
19					0.23		0.23
20					0.24		0.24
21					0.21		0.21
22					0.24		0.24
23					0.19		0.19
24					0.22		0.22
25					0.24		0.24
26					0.20		0.20
27					0.21		0.21
28					0.23		0.23
29							0.26
30				0.26			0.26
31					0.24		0.24

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? 2 <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residual at entry point ;::: 0.2 mg/l? <input checked="" type="radio"/> Yes / No	
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / No	Notes:		
PRINTED NAME: Leonard Fischer		DATE: 5-9-23	
SIGNATURE: Leonard Fischer		PHONE #503-879-5497	
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: Month/Year: 4-23

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
<u>Apr</u>	[ppm or mg/L]	[minutes]	<u>CXT</u>	[°C]		Use tables	<u>Yes / No</u>	[GPM]
11/1000	0.6	226	136	9	7.5	57	Yes	35
21/1600	0.6		136	9	7.4			32
31/1630	0.6		136	9	7.4			33
41/1530	0.6		136	9	7.4			31
51/1600	0.6		136	9	7.4			32
61/1630	0.6		136	9	7.4			34
71/1500	0.6		136	9	7.4			33
81/1400	0.6		136	9	7.4			31
91/1530	0.6		136	9	7.5			29
101/1630	0.6		136	9	7.5			32
111/1600	0.6		136	9	7.5			35
121/1500	0.5		113	9	7.5			31
131/1530	0.6		136	9	7.5			33
141/1630	0.5		113	9	7.5			35
151/1600	0.6		136	9	7.5			36
161/1700	0.5		113	9	7.5	✓		33
171/1530	0.5		113	9	7.4	57		31
181/1630	0.4		90	9	7.4	55		30
191/1600	0.4		90	9	7.4	55		32
201/1530	0.5		90	9	7.4	57		28
211/1630	0.5		113	9	7.4	57		26
221/1700	0.4		90	9	7.4	55		23
231/1600	0.6		136	9	7.5	57		26
241/1500	0.6		136	9	7.5			30
251/1530	0.6		136	9	7.5			28
261/1500	0.6		136	9	7.5			31
271/1530	0.6		136	9	7.5			33
281/1600	0.6		136	9	7.5			31
291/1300	0.6		136	9	7.5			36
301/1500	0.6	✓	136	9	7.4	✓	✓	34
311								

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/HealthvEnvironments/DrinkingWater/Monitoring/Documents/turb-ait-unfiltered.pdf