

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: 3-23

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day ¹ [NTU]
1					0.11		0.11
2					0.15		0.15
3					0.19		0.19
4					0.22		0.22
5					0.24		0.24
6					0.25		0.25
7					0.27		0.27
8					0.28		0.28
9					0.32		0.32
10					0.41		0.41
11					0.40		0.40
12					0.39		0.39
13					0.35		0.35
14					0.29		0.29
15					0.26		0.26
16					0.23		0.23
17					0.21		0.21
18					0.19		0.19
19					0.18		0.18
20					0.16		0.16
21					0.21		0.21
22					0.23		0.23
23					0.22		0.22
24				0.26	-		0.26
25					0.27		0.27
26					0.25		0.25
27					0.26		0.26
28					0.28		0.28
29					0.26		0.26
30					0.25		0.25
31					0.28		0.28

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?	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / No	(see back) <input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
Notes:	PRINTED NAME: Leonard Fischer		
	SIGNATURE: <i>Leonard Fischer</i>		DATE: 3-10-23
	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: 3-23

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
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
11/16/15	0.6	226	136	9	7.4	57	Yes	47
21/1600	0.6		136	9	7.4	57		46
31/1630	0.7		158	9	7.4	58		45
41/1645	0.7		158	9	7.5	58		48
51/1500	0.7		158	9	7.5			39
61/1515	0.7		158	9	7.5			35
71/1600	0.7		158	9	7.5			32
81/1630	0.7		158	9	7.5			30
91/1500	0.7		158	9	7.5	↓		25
101/1515	0.7		158	9	7.5	58		22
111/1600	0.7		158	9	7.5	58		26
121/1615	0.6		136	9	7.5	57		30
131/1600	0.6		136	9	7.4			33
141/1530	0.6		136	9	7.4			30
151/1500	0.6		136	9	7.4			29
161/1600	0.5		113	9	7.4			27
171/1500	0.6		136	9	7.5			28
181/1530	0.6		136	9	7.5			29
191/1500	0.6		136	9	7.5			31
201/1430	0.6		136	9	7.5			33
211/1530	0.6		136	9	7.4			32
221/1500	0.6		136	9	7.4			31
231/1530	0.5		113	9	7.4			32
241/1300	0.5		113	9	7.4	↓		30
251/1500	0.6		136	9	7.5	57		31
261/1530	0.7		158	9	7.5	58		33
271/1500	0.6		136	9	7.5	57		30
281/1630	0.6		136	9	7.5	57		32
291/1600	0.7		158	9	7.5	58		31
301/1630	0.6		136	9	7.5	57		33
311/1500	0.6	↓	136	9	7.5	57	↓	35

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-alt-unfiltered.pdf