

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: 5-21

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day [NTU]
1				0.25			0.25
2				0.24			0.24
3				0.21			0.21
4				0.22			0.22
5				0.19			0.19
6				0.21			0.21
7				0.22			0.22
8				0.20			0.20
9				0.21			0.21
10				0.20			0.20
11				0.19			0.19
12					0.17		0.17
13					0.15		0.15
14					0.14		0.14
15					0.12		0.12
16					0.11		0.11
17					0.09		0.09
18					0.10		0.10
19					0.11		0.11
20					0.12		0.12
21					0.11		0.11
22					0.13		0.13
23				0.10			0.10
24					0.12		0.12
25					0.10		0.10
26					0.12		0.12
27					0.13		0.13
28					0.10		0.10
29					0.12		0.12
30					0.13		0.13
31					0.15		0.15

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings s 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 s 5 NTU? <input checked="" type="radio"/> Yes / No	Notes:		
PRINTED NAME: Leonard Fischer		DATE: 6-9-21	
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:

5-21

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]
11/100	0.4	22.6	6890	9	7.5	55	Yes	31
21/100	0.4		90	9	7.4			28
31/200	0.4		90	9	7.4			30
41/230	0.4		90	9	7.4			29
51/130	0.4		90	9	7.4			27
61/300	0.4		90	9	7.4			28
71/330	0.3		68	9	7.4			27
81/400	0.3		68	9	7.4			29
91/430	0.3		68	9	7.4			25
101/330	0.3		68	9	7.4			22
111/700	0.3		68	9	7.4			17
121/430	0.4		90	9	7.5	↓		27
131/530	0.4		90	9	7.5	55		28
141/500	0.5		113	9	7.5	57		32
151/430	0.5		113	9	7.5	57		29
161/530	0.5		113	9	7.5	57		30
171/600	0.5		113	9	7.5	57		32
181/630	0.4		90	9	7.4	57		33
191/530	0.4		90	9	7.4	57		34
201/500	0.4		90	9	7.4	57		36
211/530	0.4		90	9	7.5	57		32
221/430	0.5		113	9	7.5	57		30
231/045	0.5		113	9	7.5	57		33
241/530	0.5		113	9	7.5	57		30
251/500	0.5		113	9	7.5	57		28
261/400	0.5		113	9	7.4	57		30
271/430	0.5		113	9	7.4	57		27
281/500	0.4		90	9	7.4	55		29
291/430	0.4		90	9	7.4	55		28
301/530	0.4		90	9	7.4	55		31
311/500	0.4	↓	90	9	7.4	55	↓	28

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-ai-unfiltered.pdf