

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

Slow Sand Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems *5-23*

System Name: **ROCK CREEK WATER DISTRICT** OR4100337: WTP: Month Near:

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day [NTU]
1					0.26		0.26
2					0.28		0.28
3					0.25		0.25
4					0.27		0.27
5				0.26			0.26
6				<del>0.12</del>	0.12		0.12
7					0.13		0.13
8				0.11	<del>0.11</del>		0.11
9					0.13		0.13
10					0.14		0.14
11					0.12		0.12
12					0.13		0.13
13					0.15		0.15
14					0.14		0.14
15					0.15		0.15
16					0.14		0.14
17					0.16		0.16
18					0.15		0.15
19					0.13		0.13
20					0.10		0.10
21				0.07			0.07
22				<del>0.10</del>	0.10		0.10
23				0.07			0.07
24					0.14		0.14
25				0.36			0.36
26					0.12		0.12
27					0.11		0.11
28					0.13		0.13
29					0.10		0.10
30					0.12		0.12
31					0.11		0.11

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? <i>2</i> <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: <i>1-27-23</i> <i>customer leak found and turned off</i>	PRINTED NAME: <i>Leonard Fischer</i>	DATE: <i>6-8-23</i>	
	SIGNATURE: <i>Leonard Fischer</i>		
	PHONE #503-879-5497	CERT#6302	

## OHA - Drinking Water Program - Surface Water Quality Data Form

 System Name: ROCK CREEK WATER DIST. OR #100337 ID #: WTP: Month/Year: 5-23

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CXT	[°C]		Use tables	Yes / No	[GPM]
11/630	0.6	226	136	9	7.5	57	YES	31
21/645	0.5		113	9	7.4	57		32
31/500	0.5		113	9	7.4	57		30
41/530	0.5		113	9	7.4	57		29
51/200	0.5		113	9	7.4	57		27
61/500	0.9		203	9	7.5	60		16
71/600	0.9		203	9	7.5	60		29
81/300	0.9		203	9	7.5	60		36
91/660	0.8		181	9	7.5	58		39
101/530	0.6		136	9	7.5	57		40
111/630	0.6		136	9	7.4	57		46
121/645	0.5		113	9	7.4	57		50
131/530	0.6		136	9	7.4	60		45
141/500	0.6		136	9	7.4	60		41
151/430	0.6		136	9	7.4	60		39
161/600	0.5		113	9	7.4	60		40
171/530	0.5		113	9	7.5	60		42
181/600	0.8		181	9	7.5	58		38
191/500	0.8		181	9	7.5	58		35
201/430	0.8		181	9	7.5	58		32
211/330	0.9		203	9	7.5	60		31
221/600	0.9		203	9	7.5	60		43
231/200	1.3		299	9	7.5	62		53
241/500	1.1		249	9	7.4	61		28
251/300	1.2		271	9	7.4	61		25
261/530	1.2		271	9	7.5	61		47
271/630	1.2		271	9	7.5	61		165
281/600	1.0		226	9	7.5	60		42
291/530	0.9		203	9	7.5	60		38
301/600	1.1		249	9	7.5	61		36
311/500	1.2		271	9	7.5	61		39

<sup>3</sup> If Cl<sub>2</sub> 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](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf)