

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: A		MonthNear: 8-21	
DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1					0.18		0.18
2					0.20		0.20
3					0.23		0.23
4					0.24		0.24
5					0.25		0.25
6					0.27		0.27
7					0.26		0.26
8					0.28		0.28
9				0.36			0.36
10					0.34		0.34
11					0.33		0.33
12					0.36		0.36
13					0.25		0.25
14					0.23		0.23
15					0.22		0.22
16				0.23			0.23
17					0.19		0.19
18				0.23			0.23
19					0.24		0.24
20					0.26		0.26
21					0.24		0.24
22					0.22		0.22
23					0.21		0.21
24					0.19		0.19
25					0.16		0.16
26					0.14		0.14
27					0.15		0.15
28					0.14		0.14
29					0.13		0.13
30					0.14		0.14
31					0.15		0.15

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	
	SIGNATURE: Leonard Fischer	DATE: 9-4-21
	PHONE #503-879-5497	CERT#6302

**OHA - Drinking Water Program – Surface Water Quality Data Form**

System Name: ROCK CREEK WATER DIST. OR 4100337 ID #: WTP: 8-21 Month/Year: 8-21

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]
11/700	0.6	226	136	10	7.5	43	Yes	50
21/730	0.5		113	10	7.5	43		47
31/800	0.6		136	10	7.5	43		45
41/500	0.6		136	10	7.4	43		40
51/430	0.5		113	10	7.4	43		39
61/500	0.4		90	10	7.4	42		37
71/530	0.5		113	10	7.4	43		34
81/600	0.3		68	10	7.4	42		35
91/330	0.3		68	10	7.4	42		33
101/530	0.4		90	10	7.5	42		45
111/500	0.5		113	10	7.5	43		48
121/545	0.6		136	10	7.5	43		52
131/530	0.5		113	10	7.5	43		44
141/600	0.5		113	10	7.5	43		40
151/700	0.5		113	10	7.5	43		38
161/200	0.4		90	10	7.5	42		35
171/600	0.4		90	10	7.5	42		33
181/200	0.4		90	10	7.5	42		31
191/530	0.3		68	10	7.4	42		41
201/630	0.3		68	10	7.4	42		52
211/530	0.3		68	10	7.4	42		39
221/500	0.3		68	10	7.4	42		36
231/430	0.3		68	10	7.4	42		32
241/500	0.4		90	10	7.5	42		31
251/530	0.5		113	10	7.5	43		34
261/600	0.6		136	10	7.5	43		32
271/500	0.6		136	10	7.5	43		30
281/600	0.6		136	10	7.5	43		27
291/530	0.5		113	10	7.5	43		24
301	0.4		90	10	7.5	42		40
311	0.4	✓	90	10	7.5	42	✓	51

<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