

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: 1-23	
DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day ¹ [NTU]
1					0.09		0.09
2					0.09		0.09
3					0.19		0.19
4					0.21		0.21
5					0.22		0.22
6					0.24		0.24
7					0.26		0.26
8					0.37		0.37
9					0.5		0.5
10					0.25		0.25
11					0.24		0.24
12					0.23		0.23
13					0.22		0.22
14				0.24	0.24		0.24
15				0.32	0.32		0.32
16					0.23		0.23
17					0.25		0.25
18					0.26		0.26
19					0.27		0.27
20					0.26		0.26
21					0.25		0.25
22					0.21		0.21
23					0.23		0.23
24					0.24		0.24
25					0.21		0.21
26					0.20		0.20
27					0.22		0.22
28					0.21		0.21
29					0.22		0.22
30					0.21		0.21
31					0.23		0.23

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 / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	Notes: 1-9 NTU 0.5 & 1-8-23 off line 1-8-23 filter change	
PRINTED NAME: Leonard Fischer		DATE: 1-8-23
SIGNATURE: Leonard Fischer		CERT#: 6302
PHONE: #503-879-5497		

OHA - Drinking Water Program - Surface Water Quality Data Form

 System Name: Rock Creek Water Dist. ID #: OR 4100337 WTP: _____ Month/Year: 1-23

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]	C X T	[°C]		Use tables	Yes/ No	[GPM]
1/1/2000	0.5	226	113	9	7.5	55	Yes	41
2/1/530	0.6		136	9	7.5	57		39
3/1/600	0.6		136	9	7.5	57		41
4/1/630	0.6		136	9	7.5	57		39
5/1/530	0.5		113	9	7.5	55		37
6/1/600	0.5		113	9	7.5	55		36
7/1/630	0.5		113	9	7.5	55		38
8/1/630	0.4		90	9	7.4	55		40
9/1/600	0.3		68	9	7.4	55		38
10/1/500	0.4		90	9	7.7	55		32
11/1/530	0.6		136	9	7.5	57		30
12/1/600	0.6		136	9	7.5	57		29
13/1/530	0.6		136	9	7.5	57		27
14/1/100	0.3		68	9	7.5	55		24
15/1/330	0.6		136	9	7.4	57		30
16/1/530	0.6		136	9	7.5	57		31
17/1/500	0.6		136	9	7.4	57		30
18/1/600	0.7		158	9	7.5	57		32
19/1/800	1.0		226	9	7.4	60		33
20/1/500	0.9		203	9	7.4	58		31
21/1/430	0.8		181	9	7.5	60		30
22/1/530	0.7		158	9	7.5	57		32
23/1/500	0.7		158	9	7.5	57		34
24/1/530	0.7		158	9	7.5	57		33
25/1/500	0.6		136	9	7.5	57		30
26/1/600	0.6		136	9	7.5	57		33
27/1/615	0.6		136	9	7.5	57		35
28/1/730	0.6		136	9	7.4	57		31
29/1/600	0.6		136	9	7.5	57		29
30/1/530	0.6		136	9	7.4	57		32
31/1/630	0.6	↓	136	9	7.4	57	↓	30

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-all-unfiltered.pdf