

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: 12-22

DAY	12 AM [NTU]	4AM [NTU]	8AM [NTU]	NOON [NTU]	4 PM [NTU]	8PM [NTU]	Highest Reading of the Day [NTU]
1					0.22		0.22
2					0.24		0.24
3					0.21		0.21
4					0.24		0.24
5					0.27		0.27
6					0.26		0.26
7					0.28		0.28
8					0.30		0.30
9					0.29		0.29
10					0.31		0.31
11					0.29		0.29
12					0.27		0.27
13					0.26		0.26
14					0.25		0.25
15					0.27		0.27
16					0.30		0.30
17					0.31		0.31
18					0.21		0.21
19					0.25		0.25
20					0.20		0.20
21					0.14		0.14
22					0.11		0.11
23					0.13		0.13
24					0.15		0.15
25					0.14		0.14
26					0.16		0.16
27					0.17		0.17
28					0.19		0.19
29					0.25		0.25
30					1.12		1.12
31					0.91		0.91

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: 12-30-22 Leaks after freeze	
PRINTED NAME: Leonard Fischer	DATE: 1-10-23	
SIGNATURE: Leonard Fischer	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-: Month/Year: 12-22

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]
1/1530	0.3	226	68	9	7.4	55	Yes	42
2/1500	0.3		68	9	7.4	55		45
3/1600	0.3		68	9	7.4	55		37
4/1630	0.3		68	9	7.4	55		35
5/1600	0.4		90	9	7.4	55		34
6/1530	0.5		113	9	7.4	57		36
7/1500	0.5		113	9	7.4	57		32
8/1530	0.5		113	9	7.4	57		32
9/1600	0.5		113	9	7.4	57		32
10/1630	0.5		113	9	7.4	57		32
11/1530	0.4		90	9	7.4	55		45
12/1600	0.5		113	9	7.5	57		31
13/1630	0.5		113	9	7.5	57		28
14/1600	0.6		136	9	7.5	57		23
15/1530	0.6		136	9	7.5	57		22
16/1500	0.6		136	9	7.5	57		24
17/1600	0.6		136	9	7.5	57		24
18/1630	0.7		159	9	7.5	58		25
19/1530	0.7		159	9	7.5	58		27
20/1500	0.6		136	9	7.5	58		24
21/1530	0.4		90	9	7.5	55		26
22/1500	0.4		90	9	7.5	55		27
23/1600	0.4		90	9	7.5	55		28
24/1530	0.4		90	9	7.4	55		25
25/1600	0.4		90	9	7.4	55		26
26/1500	0.4		90	9	7.4	55		27
27/1600	0.4		90	9	7.4	55		30
28/1730	0.3		68	9	7.4	55		49
29/1630	0.3		68	9	7.4	55		50
30/1730	0.3		68	9	7.5	55		52
31/1500	0.3	✓	68	9	7.5	55	✓	50

³ If 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