

OHA - Drinking Water Program - Turbidity Monitoring Report Form. County: Polk
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: **ROCK CREEK WATER DISTRICT ID #: GR499337 WTP: WTP-A Month/Year: 2-21**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]
1					0.18		0.18
2					0.17		0.17
3					0.19		0.19
4					0.21		0.21
5					0.23		0.23
6					0.26		0.26
7					0.25		0.25
8					0.24		0.24
9					0.26		0.26
10					0.25		0.25
11				0.27			0.27
12					0.22		0.22
13					0.24		0.24
14					0.25		0.25
15					0.23		0.23
16					0.21		0.21
17				0.19			0.19
18					0.20		0.20
19					0.22		0.22
20					0.23		0.23
21					0.24		0.24
22					0.22		0.22
23					0.25		0.25
24					0.23		0.23
25				0.21			0.21
26				0.19			0.19
27				0.18			0.18
28				0.15			0.15
29							
30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / No	GT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No	
All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / No			
Notes:	PRINTED NAME: Leonard A. Fischer	SIGNATURE: <i>Leonard A. Fischer</i>	
	PHONE #: (503) 879-5497	DATE: 3-7-21	
		CERT #: 6302	

Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. ² Filtered systems only.

CHA - Drinking Water Program - Surface Water Quality Data Form

ROCK CREEK WATER DISTRICT ID #: OR2400337 WTP: WTP-A Month/Year:

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]	CT	[°C]		Use tables	Yes/No	[GPM]
1/1/630	0.6	226	136	9	7.5	57	Yes	27
2/1/600	0.5		113	9	7.5	57		30
3/1/500	0.5		113	9	7.5	57		29
4/1/530	0.4		90	9	7.5	55		32
5/1/630	0.5		113	9	7.5	57		31
6/1/600	0.5		113	9	7.5	57		33
7/1/530	0.4		90	9	7.4	57		29
8/1/500	0.4		90	9	7.4	55		26
9/1/530	0.4		90	9	7.4	55		24
10/1/600	0.3		68	9	7.4	55		23
11/1/30	0.3		68	9	7.4	55		21
12/1/630	0.4		90	9	7.5			25
13/1/600	0.4		90	9	7.5			26
14/1/500	0.3		68	9	7.5			28
15/1/530	0.3		68	9	7.5			27
16/1/600	0.3		68	9	7.5			30
17/1/330	0.3		68	9	7.5			32
18/1/500	0.4		90	9	7.5			24
19/1/530	0.6		136	9	7.5	57		15
20/1/630	0.6		136	9	7.5			20
21/1/600	0.6		136	9	7.5			23
22/1/700	0.6		136	9	7.5			26
23/1/730	0.6		136	9	7.5			29
24/1/800	0.5		113	9	7.5			45
25/1/000	0.5		113	9	7.5			44
26/1/000	0.5		113	9	7.5			43
27/1/030	0.5		113	9	7.5			42
28/1/000	0.6		136	9	7.5	57		45
29/1								
30/1								
31/1								

* If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.