

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 #: **OR4190337** WTP: **WTP-A** Month/Year: **1-24**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1					0.21		0.21
2					0.22		0.22
3					0.23		0.23
4					0.24		0.24
5					0.25		0.25
6					0.26		0.26
7					0.18		0.18
8					0.17		0.17
9					0.12		0.12
10					0.14		0.14
11					0.17		0.17
12					0.14		0.14
13					0.13		0.13
14					0.12		0.12
15					0.14		0.14
16					0.16		0.16
17					0.18		0.18
18					0.21		0.21
19					0.22		0.22
20					0.24		0.24
21					0.17		0.17
22					0.15		0.15
23					0.16		0.16
24					0.14		0.14
25			0.14				0.14
26				0.08			0.08
27				0.08			0.08
28				0.10			0.10
29				0.12			0.12
30				0.13			0.13
31				0.11			0.11

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 / <input type="checkbox"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: Leonard A. Fischer	
	SIGNATURE: <i>Leonard A. Fischer</i>	DATE: 2-9-24
	PHONE #: (503) 879-5497	CERT #: 6302

¹ 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.

OHA - Drinking Water Program - Surface Water Quality Data Form

ROCK CREEK WATER DISTRICT ID #: OR4100337 WTP: WTP-A Month/Year: 1-24

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³⁻	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Pea Hourly Demand Flow
	[ppm or mg/L]	[minutes]	GKT	[°C]		Use tables	(Yes) No	[GPM]
1/14/30	0.3	226	68	9	7.4	55	Yes	31
2/1/530	0.4		90	9	7.4	55		33
3/1/600	0.4		90	9	7.4	55		32
4/1/330	0.3		68	9	7.4	55		31
5/1/600	0.7		158	9	7.5	58		38
6/1/430	1.1		248	9	7.5	60		46
7/1/530	0.9		203	9	7.5	60		44
8/1/600	0.9		203	9	7.5	60		31
9/1/545	0.8		181	9	7.5	58		34
10/1/530	0.7		158	9	7.4	58		36
11/1/520	0.8		181	9	7.4	58		33
12/1/600	0.7		158	9	7.4	58		31
13/1/530	0.6		136	9	7.4	57		29
14/1/545	0.5		113	9	7.4	57		32
15/1/520	0.4		90	9	7.5	55		35
16/1/630	0.4		90	9	7.5	55		33
17/1/600	0.4		90	9	7.5	55		36
18/1/630	0.3		68	9	7.5	55		38
19/1/530	0.4		90	9	7.5	55		35
20/1/520	0.6		136	9	7.4	55		37
21/1/675	0.6		136	9	7.4	57		35
22/1/530	0.6		136	9	7.4	57		36
23/1/300	0.7		158	9	7.5	58		38
24/1/300	0.7		158	9	7.5	58		36
25/1/800	0.7		158	9	7.5	58		35
26/1/1/45	0.7		158	9	7.5	58		33
27/1/2/45	0.3		68	9	7.5	55		36
28/1/100	0.3	✓	68	9	7.5	55		32
29/1/200	0.4		90	9	7.4	55		29
30/1/300	0.5		113	9	7.4	57		31
31/1/430	0.4	✓	90	9	7.4	55	✓	28

³If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.