

**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 #: OR498337 WTP: WTP-A Month/Year: 4-21**

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					0.15		0.15
2					0.17		0.17
3					0.14		0.14
4					0.12		0.12
5					0.13		0.13
6					0.11		0.11
7					0.09		0.09
8					0.10		0.10
9					0.11		0.11
10					0.09		0.09
11					0.09		0.09
12					0.18		0.18
13					0.29		0.29
14				0.17			0.17
15				0.13			0.13
16					0.12		0.12
17					0.11		0.11
18					0.12		0.12
19					0.13		0.13
20					0.17		0.17
21					0.18		0.18
22					0.15		0.15
23					0.13		0.13
24					0.14		0.14
25					0.17		0.17
26					0.15		0.15
27					0.14		0.14
28					0.18		0.18
29					0.21		0.21
30				0.26			0.26
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:		PRINTED NAME: Leonard A. Fischer	DATE: 5-7-21
		SIGNATURE: Leonard A. Fischer	CERT #: 6302
		PHONE #: 503 1879-5497	

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# OR490837 WTP: WTP-A Month/Year 4-21

Date/Time	Minimum Cl ₂ Residual at 1 st User (C) ⁵⁻	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	GMT	F C		Use tables	Yes/No	[GPM]
1/1/445	0.6	226	136	9	7.4	57	Yes	33
2/1/430	0.6		136	9	7.4	57		35
3/1/415	0.6		136	9	7.4	57		39
4/1/400	0.6		136	9	7.4	57		41
5/1/430	0.5		113	9	7.4			43
6/1/500	0.5		113	9	7.4			40
7/1/515	0.5		113	9	7.4			39
8/1/430	0.5		113	9	7.4			41
9/1/415	0.5		113	8.9	7.4			42
10/1/445	0.5		113	9	7.5			44
11/1/400	0.6		136	9	7.5			59
12/1/700	0.5		113	9	7.4			51
13/1/730	0.5		113	9	7.4			55
14/1/300	0.6		136	9	7.4			26
15/1/100	0.7		158	9	7.4	58		30
16/1/530	0.6		139	9	7.5	57		33
17/1/500	0.6		136	9	7.5	57		35
18/1/630	0.5		113	9	7.5	57		31
19/1/600	0.5		113	9	7.5	57		34
20/1/630	0.5		113	9	7.5	57		35
21/1/600	0.4		90	9	7.5	55		37
22/1/645	0.4		90	9	7.4			35
23/1/600	0.4		90	9	7.4			33
24/1/630	0.4		90	9	7.4			30
25/1/545	0.3		68	9	7.4			28
26/1/600	0.3		68	9	7.4			25
27/1/630	0.3		68	9	7.4			23
28/1/545	0.3		68	9	7.5			25
29/1/600	0.4		90	9	7.5			29
30/1/100	0.4		90	9	7.5			31
31/1								

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