

DWA - 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 #: OR4106337 WTP: WTP-A Month/Year: 10-24

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				0.20			0.20
2				0.22			0.22
3				0.21			0.21
4				0.10			0.10
5				0.09			0.09
6				0.09			0.09
7				0.09			0.09
8				0.10			0.10
9				0.12			0.12
10				0.18			0.18
11				0.20			0.20
12				0.13			0.13
13				0.12			0.12
14				0.11			0.11
15				0.15			0.15
16				0.14			0.14
17			0.12				0.12
18			0.11				0.11
19				0.12			0.12
20				0.13			0.13
21				0.11			0.11
22				0.15			0.15
23				0.14			0.14
24				0.16			0.16
25				0.19			0.19
26							
27					0.27		0.27
28				0.20			0.20
29				0.19			0.19
30					0.19		0.19
31					0.21		0.21
					0.23		0.23

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	Yes / No	Cl ₂ '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
SIGNATURE: Leonard A. Fischer
DATE: 10-9-24
PHONE #: (503) 879-5497
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.

OHA - Drinking Water Program - Surface Water Quality Data Form

ROCK CREEK WATER DISTRICT ID #: OR4109337 WTP: WTP-A Month/Year: 10-24

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT-	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	CGT	[°C]		Use tables	Yes / No	[GPM]
11/1/00	0.4	226	9	9	7.4	55	Yes	30
21/030	0.4		9	9	7.4	55		31
31/100	0.4		90	9	7.4	55		35
41/000	0.5		113	9	7.5	57		37
51/000	0.4		90	9	7.5	55		32
61/115	0.4		90	9	7.5	55		34
71/015	0.3		68	9	7.5			36
81/030	0.3		68	9	7.5			38
91/100	0.3		68	9	7.5			37
101/130	0.3		68	9	7.5			39
111/230	0.3		68	9	7.5			40
121/000	0.3		68	9	7.4	↓		37
131/110	0.4		90	9	7.4	55		35
141/295	0.5		113	9	7.5	57		38
151/015	0.4		90	9	7.5	55		36
161/000	0.4		90	9	7.5			34
171/815	0.4		90	9	7.5			33
181/930	0.4		90	9	7.5			35
191/100	0.4		90	9	7.4			37
201/130	0.4		90	9	7.4			34
211/200	0.4		90	9	7.4			32
221/130	0.4		90	9	7.4			36
231/030	0.3		68	9	7.4			34
241/100	0.3		68	9	7.4			37
251/130	0.3		68	9	7.4			35
261/300	0.3		68	9	7.5	↓		38
271/100	0.3		68	9	7.5	55		34
281/000	0.6		135	9	7.5	57		37
291/000	0.5		113	9	7.5	57		36
301/100	0.5		113	9	7.5	57		35
311/500	0.5	✓	113	9	7.5	57	✓	38

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