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 #: OR4100337 WTP: WTP-A Month/Year: 9-23

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					0.22		0.22
2					0.21		0.21
3					0.23		0.23
4					0.22		0.22
5					0.19		0.19
6					0.20		0.20
7					0.22		0.22
8					0.19		0.19
9					0.17		0.17
10					0.15		0.15
11				0.16			0.16
12				0.22			0.22
13				0.16			0.16
14				0.16			0.16
15					0.16		0.16
16					0.16		0.16
17					0.18		0.18
18					0.19		0.19
19				0.20			0.20
20				0.17			0.20
21				0.08			0.08
22				0.08			0.08
23				0.08			0.08
24				0.09			0.09
25				0.23			0.23
26				0.22			0.22
27				0.23			0.23
28				0.24			0.24
29				0.22			0.22
30				0.23			0.23
31							

Slow Sand/Membrane/DE Filtration/Unfiltered

95% of daily turbidity readings ≤ 1 NTU? [2] Yes / No
All daily turbidity readings ≤ 5 NTU?   Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes / No

All Cl₂ residual at entry point ≥ 0.2 mg/l? Yes / No

Notes:

PRINTED NAME: Leonard A. Fischer

SIGNATURE: Leonard Fischer

DATE: 10-9-23

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 #: OR4108337   WTP-: WTP-A   Month/Year: 9-23

Date / Time	Minimum Cl₂ Residual at 1ˢᵗ User (C)³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT $C \times T$	Temp [° C]	pH	Required CT Use tables	CT Met?³ Yes / No	Peak Hourly Demand Flow [GPM]
1 1/600	0.7	226	158	10	7.5	44	Yes	40
2 1/630	0.7		158	10	7.5	44		42
3 1/600	0.6		13.6	10	7.5	43		39
4 1/530	0.6		136	10	7.5	43		37
5 1/500	0.6		136	10	7.5	43		39
6 1/600	0.6		136	10	7.5	43		36
7 1/630	0.6		136	10	7.5	43		38
8 1/500	0.6		136	10	7.5	43		37
9 1/500	0.7		158	10	7.5	43		22
10 1/600	0.7		158	10	7.5	44		29
11 1/100	0.7		1.58	10	7.5	44		18
12 1/600	0.6		136	10	7.4	44		25
13 1/100	0.5		113	10	7.4	43		31
14 1/030	0.4		90	10	7.4	43		36
15 1/0.60	0.4		90	10	7.4	42		42
16 1/600	0.4		90	10	7.4	42		40
17 1/530	0.5		113	10	7.4	42		39
18 1/600	0.6		136	10	7.4	43		42
19 1/030	0.7		158	10	7.4	45 44		43
20 1/515	0.6		136	10	7.5	43		45
21 1/100	0.8		181	10	7.5	44		42
22 1/630	0.9		203	10	7.5	45		40
23 1/100	1.0		226	10	7.5	45		42
24 1/115	1.0		226	10	7.5	45		39
25 1/945	0.7		158	10	7.5	44		37
26 1/030	0.3		68	10	7.5	42		41
27 1	0.6		136	10	7.4	43		42
28 1	0.6		136	10	7.4	43		39
29 1	0.6		136	10	7.4	43		40
30 1	0.6		136	10	7.4	43	✓	41
31 1.								

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.
Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-alt-unfiltered.pdf