

Oregon DHS - Drinking Water Program -- Turbidity Monitoring Report Form

System Name: City of Waldport ID #: 41 00926 Month/Year: 11/21

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1	.05	.05	off	off	.05	.05	0.05	< 350
2	.05	.05	.05	.05	.05	.05	0.05	< 350
3	.05	.05	.05	.05	.05	off	0.05	< 350
4	off	off	off	.06	.05	.05	0.06	< 350
5	.05	.05	.05	.07	.07	.08	0.08	< 350
6	off	off	.05	.05	.05	.05	0.05	< 350
7	off	off	off	.05	.06	.05	0.06	< 350
8	.05	.05	.05	.07	.07	.06	0.07	< 350
9	.08	.05	.05	off	.06	.05	0.08	< 350
10	.05	.05	.06	.05	.05	off	0.06	< 350
11	off	off	off	off	off	off	0	< 350
12	off	off	off	off	off	off	0	< 350
13	off	off	.05	.05	.05	.05	0.05	< 350
14	.05	.05	.05	.05	.05	.05	0.05	< 350
15	.05	.05	.05	.05	off	.05	0.05	< 350
16	.05	.05	.06	.05	.05	.06	0.06	< 350
17	.06	.05	.05	.07	.06	.05	0.07	< 350
18	off	off	.05	.05	.05	off	0.05	< 350
19	off	off	off	off	off	off	0	< 350
20	off	off	.05	.05	.05	.05	0.05	< 350
21	.05	.05	.05	.05	.05	.05	0.05	< 350
22	.05	.05	.05	.05	.05	.05	0.05	< 350
23	off	off	.05	.05	.05	.05	0.05	< 350
24	.06	.06	.05	.05	.05	.05	0.06	< 350
25	.05	.05	.05	.05	.05	off	0.05	< 350
26	off	off	off	off	off	off	0	< 350
27	off	off	.05	.05	.05	off	0.05	< 350
28	off	off	.05	.05	.05	.05	0.05	< 350
29	.05	.05	.05	.05	.05	.05	0.05	< 350
30	.05	.05	.05	.05	.05	.05	0.05	< 350
31								

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	<u>Yes</u> / No	CT's met everyday? (see back) <u>Yes</u> / No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Cl ₂ residual measured in 95% of distribution samples?
All turbidity readings < 1 NTU?	<u>Yes</u> / No		<u>Yes</u> / No	<u>Yes</u> / No
All turbidity readings < IFE triggers?	<u>Yes</u> / No ¹			
- OR -		PRINTED NAME: <u>Lyle T. Arrant</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>Lyle T. Arrant</u>		DATE: <u>12/08/21</u>
95% of turbidity readings ≤ 1 NTU?	Yes / No	PHONE #: <u>(541) 563-2929</u>		CERT #: <u>5292</u>
All turbidity readings < 5 NTU?	Yes / No			

¹ IFE = Individual Filter Effluent

System Name:

city of Waldport

ID #: 41 00926

Month/Year:

11/21

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met
	ppm or mg/L	minutes	CXT	°C		Use tables	Yes / No
11/1800	0.8	360	288	16	7.5	15	Yes
21/1200	0.8	360	288	15	7.5	15	Yes
31/200	0.8	360	288	15	7.5	15	Yes
41/1530	0.9	360	324	15	7.6	15	Yes
51/1320	0.8	360	288	20	7.5	11	Yes
61/0900	0.8	360	288	14	7.5	15	Yes
71/120	0.8	360	288	14	7.6	15	Yes
81/1800	0.9	360	324	13	7.7	15	Yes
91/1630	0.9	360	324	14	7.6	15	Yes
101/1530	0.9	360	324	14	7.6	15	Yes
111/10:30	0.7	360	252	20	7.5	11	Yes
121/1045	0.8	360	288	15	7.5	15	Yes
131/0830	0.8	360	288	21	7.5	11	Yes
141/945	0.8	360	288	16	7.6	15	Yes
151/1800	0.9	360	324	16	7.6	15	Yes
161/1700	0.9	360	324	14	7.6	15	Yes
171/1530	0.9	360	324	14	7.6	15	Yes
181/1430	0.9	360	324	13	7.5	15	Yes
191/1330	1.0	360	360	14	7.4	15	Yes
201/9:30	0.8	360	288	13	7.6	15	Yes
211/0930	1.0	360	360	13	7.5	15	Yes
221/1800	1.0	360	360	15	7.6	15	Yes
231/1600	1.0	360	360	14	7.6	15	Yes
241/1500	1.0	360	360	14	7.5	15	Yes
251/0945	0.8	360	288	13	7.5	15	Yes
261/0930	1.0	360	360	13	7.5	15	Yes
271/0945	0.9	360	324	13	7.5	15	Yes
281/0845	0.9	360	324	14	7.5	15	Yes
291/1800	1.0	360	360	14	7.6	15	Yes
301/1600	1.0	360	360	14	7.6	15	Yes
31/							