

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: City of Waldport ID #: 41 00926 Month/Year: 2/21

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	off	off	.05	.05	.06	.05	0.06	≤ 350
2	.05	off	.05	.06	.05	.06	0.06	≤ 350
3	off	off	.06	.07	.08	.05	0.08	≤ 350
4	.05	.05	.05	.05	.05	.06	0.06	≤ 350
5	.05	.05	.05	.05	.05	.05	0.05	≤ 350
6	.05	.05	.05	.05	.05	.05	0.05	≤ 350
7	.05	.05	.05	.05	.05	.05	0.05	≤ 350
8	.05	.05	.05	.05	.05	.05	0.05	≤ 350
9	.05	.05	.05	.05	.05	.06	0.06	≤ 350
10	.05	off	.05	.05	.05	.05	0.05	≤ 350
11	.05	off	.05	.05	.05	off	0.05	≤ 350
12	off	off	.05	.05	.05	.05	0.05	≤ 350
13	off	off	.05	.05	.05	.05	0.05	≤ 350
14	.05	.05	.05	.05	.05	.05	0.05	≤ 350
15	off	off	off	off	off	.06	0.06	≤ 350
16	.05	.05	.05	.05	.05	.05	0.05	≤ 350
17	.05	.05	.05	.05	.05	.06	0.06	≤ 350
18	.06	.05	.05	.05	.05	.05	0.06	≤ 350
19	off	off	.05	.05	.05	.05	0.05	≤ 350
20	.05	.05	.05	.05	.05	.05	0.05	≤ 350
21	off	off	off	.05	.05	.05	0.05	≤ 350
22	.05	.05	.05	off	off	off	0.05	≤ 350
23	off	off	.05	.05	.05	.05	0.05	≤ 350
24	.05	.05	.05	.05	.05	.05	0.05	≤ 350
25	off	off	off	off	off	off	0	≤ 350
26	off	off	.05	.05	.05	.05	0.05	≤ 350
27	.05	.05	.05	.05	.05	.05	0.05	≤ 350
28	.05	.05	.05	.05	.05	off	0.05	≤ 350
29								
30								
31								

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)		
95% of turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	Cl ₂ residual measured in of distribution samples?
All turbidity readings < 1 NTU?	Yes / No	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE triggers?	Yes / No ¹			
- OR -		PRINTED NAME: <u>Lyle T. Arrant</u>		
Slow Sand/Cartridge/Membrane/DE Filtration		SIGNATURE: <u>Lyle T. Arrant</u>	DATE: <u>03/03/21</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

Oregon DHS - Drinking Water Program - Surface Water Quality Data Form

System Name: City of Waldport ID #: 4100926 Month/Year: 2/2

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT I
	ppm or mg/L	minutes	CXT	°C		Use tables	Yes
1/1/2000	0.9	360	324	12	7.5	22	✓
2/1/830	1.0	360	360	12	7.5	22	✓
3/1/600	1.0	360	360	11	7.6	22	✓
4/1/800	1.0	360	360	11	7.5	22	✓
5/1/300	1.0	360	360	11	7.5	22	✓
6/1/000	1.0	360	360	13	7.4	15	✓
7/1/000	1.0	360	360	13	7.5	15	✓
8/1/800	1.1	360	396	11	7.4	22	✓
9/1/630	1.1	360	396	12	7.5	23	✓
10/1/700	1.0	360	360	11	7.6	22	✓
11/1/600	1.0	360	360	12	7.5	22	✓
12/1/510	1.0	360	360	12	7.4	22	✓
13/1/400	1.0	360	360	12	7.5	22	✓
14/1/000	0.8	360	288	16	7.4	15	✓
15/1/45	1.0	360	360	12	7.5	22	✓
16/1/830	1.0	360	360	12	7.6	22	✓
17/1/600	1.0	360	360	12	7.6	22	✓
18/1/400	1.0	360	360	12	7.5	22	✓
19/1/200	1.0	360	360	13	7.5	15	✓
20/1/200	1.0	360	360	13	7.5	15	✓
21/1/700	1.0	360	360	13	7.5	15	✓
22/1/500	0.9	360	324	12	7.5	22	✓
23/1/430	0.9	360	324	12	7.5	22	✓
24/1/100	0.9	360	324	12	7.4	22	✓
25/1/830	0.9	360	324	12	7.4	22	✓
26/1/900	0.9	360	324	12	7.4	22	✓
27/1/830	0.9	360	324	12	7.4	22	✓
28/1/000	0.8	360	288	11	7.6	22	✓
29/							
30/							
31/							