

Oregon DHS - Drinking Water Program – Turbidity Monitoring Report Form

System Name: City of Waldport

ID #: 41 00926

Month/Year: 10/24

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	.03	.03	.03	.03	.03	.03	0.03	≤ 350
2	.03	.03	.03	.03	.03	.03	0.03	≤ 350
3	.03	.03	.03	.04	.03	.03	0.04	≤ 350
4	.03	.03	.03	.03	.03	.03	0.03	≤ 350
5	.03	.03	.03	.03	.03	.03	0.03	≤ 350
6	.03	.03	.03	.03	.03	.03	0.03	≤ 350
7	.03	.03	.04	.03	.03	.03	0.04	≤ 350
8	.03	.03	.03	.03	.03	.03	0.03	≤ 350
9	off	off	.03	.03	.03	.03	0.03	≤ 350
10	.03	.03	.03	.03	.03	.03	0.03	≤ 350
11	.03	.03	.03	.04	.03	.03	0.04	≤ 350
12	.03	.03	.03	.03	.03	.03	0.03	≤ 350
13	.03	.04	.03	.03	.03	.03	0.04	≤ 350
14	.03	.03	.03	.03	.03	.03	0.03	≤ 350
15	off	off	.03	.03	.04	.03	0.04	≤ 350
16	.03	.03	.03	.03	.03	.03	0.03	≤ 350
17	off	off	.04	.03	.03	.03	0.04	≤ 350
18	.03	.03	.03	.03	.03	.03	0.03	≤ 350
19	.03	.03	.03	.03	.03	.03	0.03	≤ 350
20	.03	.03	.03	.03	.03	.03	0.03	≤ 350
21	.04	.03	.03	.03	.03	.03	0.04	≤ 350
22	off	off	.03	.03	.03	.03	0.03	≤ 350
23	.03	.03	.03	.03	.03	.03	0.03	≤ 350
24	.03	.03	.03	.03	.03	.03	0.03	≤ 350
25	off	.03	.03	off	.03	.03	0.03	≤ 350
26	.03	.03	.03	.03	.03	.03	0.03	≤ 350
27	.03	.03	.04	.03	off	.03	0.04	≤ 350
28	.03	off	.03	.03	.03	off	0.03	≤ 350
29	.03	.03	.03	.05	.06	.05	0.06	≤ 350
30	off	off	off	.03	.04	.05	0.05	≤ 350
31	off	off	off	.04	.03	.04	0.04	≤ 350

Conventional or Direct Filtration

95% of turbidity readings ≤ 0.3 NTU? Yes / No
 All turbidity readings < 1 NTU? Yes / No
 All turbidity readings < IFE triggers? Yes / No¹

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
 Cl₂ residual measured in 95% of distribution samples? Yes / No

- OR -

PRINTED NAME: Lyle T. Arrant

Slow Sand/Cartridge/Membrane/DE Filtration

SIGNATURE: Lyle T. Arrant

DATE: 11/02/24

95% of turbidity readings ≤ 1 NTU? Yes / No
 All turbidity readings < 5 NTU? Yes / No

PHONE #: (541) 563-2929

CERT #: 5292

¹ IFE = Individual Filter Effluent

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	C X T	° C		Use tables	Yes / No
1/13:00	1.1	325	358	17	7.6	15	Yes
2/13:00	1.0	325	325	17	7.6	15	Yes
3/17:30	1.1	325	358	17	7.5	15	Yes
4/09:00	1.1	325	358	15	7.5	15	Yes
5/16:00	1.0	325	325	18	7.5	11	Yes
6/08:15	1.0	325	325	15	7.5	15	Yes
7/08:30	1.1	325	358	15	7.5	15	Yes
8/17:00	1.2	325	390	18	7.5	15	Yes
9/13:30	1.0	325	325	16	7.6	15	Yes
10/13:30	1.1	325	358	15	7.5	15	Yes
11/19:00	1.0	325	325	15	7.5	15	Yes
12/18:45	1.0	325	325	15	7.5	15	Yes
13/10:15	0.9	325	293	16	7.6	15	Yes
14/08:00	1.1	325	358	16	7.6	15	Yes
15/11:00	1.1	325	358	16	7.7	15	Yes
16/18:30	1.1	325	358	16	7.7	15	Yes
17/14:00	1.1	325	358	15	7.6	15	Yes
18/18:30	1.1	325	358	14	7.6	15	Yes
19/18:30	1.0	325	325	14	7.5	15	Yes
20/18:30	1.1	325	358	15	7.5	15	Yes
21/18:00	1.1	325	358	16	7.5	15	Yes
22/14:00	1.0	325	325	16	7.5	15	Yes
23/18:30	1.4	325	325	14	7.5	15	Yes
24/18:30	1.1	325	358	15	7.6	15	Yes
25/18:30	1.1	325	358	12	7.6	15	Yes
26/18:00	1.0	325	325	17	7.4	15	Yes
27/16:00	1.0	325	325	16	7.5	15	Yes
28/11:30	1.0	325	325	15	7.5	15	Yes
29/15:00	1.0	325	325	15	7.4	15	Yes
30/13:30	1.0	325	325	13	7.4	15	Yes
31/10:00	1.0	325	325	13	7.4	15	Yes