

PWS ID # 4100731  
 Salem Public Works Department

Sample Period: March 2026

### Chlorine/Turbidity/Fluoride Monitoring Report

Marion County

	Finished Water Turbidity *	Finished Water Total Daily Flow	Minimum Chlorine Residual at First User	Fluoride Grab	Fluoride Feed Rate
<b>Location:</b>	Geren Island	Geren Island	Aldersgate**	Aldersgate**	Geren Island
<b>Source ID:</b>	WTP-A	WTP-A	EP-A	EP-A	WTP-A
<b>Unit</b>	<b>NTU</b>	<b>MGD</b>	<b>mg/L</b>	<b>mg/L</b>	<b>GPD</b>
3/1/2026	0.05	25.9	1.11	0.61	72
3/2/2026	0.05	25.8	1.06	0.64	72
3/3/2026	0.04	25.6	1.02	0.65	71
3/4/2026	0.05	25.5	1.12	0.64	70
3/5/2026	0.04	25.6	1.18	0.64	70
3/6/2026	0.10	25.8	0.61	0.63	71
3/7/2026	0.07	25.9	0.72	0.64	70
3/8/2026	0.05	25.9	1.07	0.63	70
3/9/2026	0.05	25.8	0.83	0.63	70
3/10/2026	0.04	25.8	0.79	0.64	70
3/11/2026	0.04	27.8	1.05	0.64	78
3/12/2026	0.06	22.5	1.00	0.67	73
3/13/2026	0.05	15.2	1.04	0.61	38
3/14/2026	0.06	15.4	1.27	0.60	38
3/15/2026	0.05	15.4	1.21	0.60	38
3/16/2026	0.05	24.3	1.21	0.62	76
3/17/2026	0.05	30.4	1.10	0.62	87
3/18/2026	0.06	30.1	1.18	0.63	87
3/19/2026	0.05	29.8	1.20	0.61	85
3/20/2026	0.06	29.4	1.16	0.62	84
3/21/2026	0.05	26.4	1.17	0.62	79
3/22/2026	0.06	21.4	1.25	0.60	56
3/23/2026	0.06	20.6	1.17	0.58	55
3/24/2026	0.05	21.8	1.12	0.58	58
3/25/2026	0.05	23.3	1.27	0.61	66
3/26/2026	0.05	24.2	1.15	0.61	69
3/27/2026	0.05	21.2	1.03	0.60	58
3/28/2026	0.06	23.9	1.02	0.61	69
3/29/2026	0.05	24.8	1.08	0.63	72
3/30/2026	0.05	21.0	1.16	0.64	56
3/31/2026	0.06	10.7	0.90	0.63	25
<b>Total</b>		737.2			<b>2,053</b>
<b>Average</b>	<b>0.05</b>	23.8	1.07	0.62	

\*Finished water turbidity results are the highest reading of the day from combined filter effluent samples prior to reservoir

\*\*Aldersgate sample site: Aldersgate 7790 Marion Rd. SE, Turner OR. Entry Point A

Treatment: SSF

OHA-Drinking Water Program- Surface Water Quality Form							County	Marion		
Salem Public Works		ID# OR4100731	WTP-A		Mo/Yr	March,2026				
DATE	Time 0000-2400	Minimum Cl2 Residual at first user (C) mg/L	Contact Time (T) Minutes	Actual CT C X T	Temp (Deg. C)	pH	Required CT	CT Met? Yes/No	Peak Hourly Demand Flow (MGD)	
1	3	1.11	861	956	8.1	7.6	74	Y	5.2	
2	16	1.06	851	902	8.2	7.6	74	Y	5.2	
3	954	1.08	864	934	8.3	7.4	61	Y	5.2	
4	859	1.12	901	1,009	8.5	7.5	61	Y	4.9	
5	946	1.18	894	1,055	8.7	7.5	61	Y	5.0	
6	1405	1.15	873	1,004	8.9	7.5	74	Y	5.1	
7	1010	0.83	828	687	8.9	7.8	72	Y	5.4	
8	1228	1.09	868	946	8.9	7.7	74	Y	5.1	
9	1120	0.94	892	839	9.5	7.5	74	Y	5.0	
10	1113	0.94	894	840	9.5	7.6	72	Y	5.0	
11	1158	1.05	892	937	9.5	7.6	74	Y	5.0	
12	219	1.00	795	795	9.3	7.6	74	Y	5.6	
13	1216	1.18	831	980	9.5	7.7	74	Y	5.4	
14	1	1.30	824	1,072	9.4	7.5	62	Y	5.4	
15	1748	1.21	808	978	9.5	7.5	60	Y	5.5	
16	1654	1.21	805	974	9.8	7.3	61	Y	5.5	
17	1833	1.23	912	1,122	9.8	7.5	76	Y	4.9	
18	935	1.18	941	1,111	10.4	7.7	55	Y	4.7	
19	1519	1.30	937	1,218	10.3	7.7	57	Y	4.8	
20	1527	1.24	972	1,205	10.6	7.6	57	Y	4.6	
21	1524	1.17	951	1,113	10.6	7.6	55	Y	4.7	
22	1451	1.30	920	1,196	10.8	7.4	46	Y	4.8	
23	1526	1.28	789	1,010	10.7	7.7	57	Y	5.6	
24	2002	1.22	792	966	10.7	7.7	55	Y	5.6	
25	1452	1.37	909	1,245	10.6	7.5	47	Y	4.9	
26	1602	1.15	910	1,047	10.6	7.5	46	Y	4.9	
27	156	1.03	905	932	10.6	7.5	55	Y	4.9	
28	1626	1.02	920	938	10.7	7.5	55	Y	4.8	
29	1	1.08	978	1,057	10.6	7.4	45	Y	4.6	
30	14	1.27	861	1,094	10.4	7.4	47	Y	5.2	
31	1449	0.90	851	766	10.7	7.6	55	Y	5.2	

\* Site: Line 2 Alt Flow Path at Aldersgate CT point, 7790 Marion Rd. SE. Turner, OR

Report Date: Apr 02, 2026

OHA-Drinking Water Program- Surface Water Quality Form							County	Marion		
Salem Public Works		ID# OR4100731	WTP-A		Mo/Yr		March,2026			
DATE	Time 0000-2400	Minimum Cl2 Residual at first user (C) mg/L	Contact Time (T) Minutes	Actual CT C X T	Temp (Deg. C)	pH	Required CT	CT Met? Yes/No	Peak Hourly Demand Flow (MGD)	
1	20	1.23	476	585	7.9	7.3	62	Y	20.8	
2	2320	1.06	476	504	8.1	7.3	61	Y	20.7	
3	208	1.02	476	486	8.5	7.3	61	Y	20.7	
4	2259	1.16	478	554	8.6	7.3	61	Y	20.7	
5	2250	1.19	476	566	8.7	7.5	61	Y	20.8	
6	2152	0.61	474	289	8.8	7.5	58	Y	20.8	
7	3	0.72	473	341	8.9	7.5	70	Y	20.9	
8	7	1.07	472	505	7.9	7.4	61	Y	20.9	
9	14	0.83	472	392	9.5	7.4	60	Y	20.9	
10	3	0.79	471	372	9.5	7.4	58	Y	20.9	
11	1356	1.05	403	423	9.5	7.5	61	Y	24.5	
12	336	1.10	339	373	9.5	7.5	61	Y	29.1	
13	953	1.04	991	1,030	10.2	7.7	55	Y	10.0	
14	215	1.27	985	1,251	9.6	7.5	62	Y	10.0	
15	1127	1.26	985	1,241	9.5	7.5	62	Y	10.0	
16	2223	1.22	385	470	8.1	7.4	62	Y	25.6	
17	2030	1.10	384	423	9.8	7.5	74	Y	25.7	
18	2118	1.20	387	464	10.4	7.5	46	Y	25.5	
19	28	1.20	389	467	9.0	7.5	61	Y	25.4	
20	2324	1.16	394	457	9.2	7.5	74	Y	25.0	
21	1313	1.26	398	501	9.2	7.5	76	Y	24.8	
22	1834	1.25	522	653	10.8	7.4	47	Y	18.9	
23	625	1.17	625	732	10.8	7.5	55	Y	15.8	
24	1650	1.12	551	617	10.6	7.5	46	Y	17.9	
25	1233	1.27	465	591	10.4	7.4	47	Y	21.2	
26	2350	1.18	398	470	10.9	7.4	46	Y	24.8	
27	2109	1.08	601	649	10.8	7.4	46	Y	16.4	
28	1	1.09	424	463	10.9	7.5	46	Y	23.3	
29	548	1.12	465	520	10.6	7.5	46	Y	21.2	
30	2204	1.16	465	539	10.4	7.4	46	Y	21.2	
31	1323	1.17	1,493	1,747	10.5	7.6	55	Y	6.6	

\* Site: Line 1 Alt. Flow Path Aldersgate CT sample point, 7790 Marion Rd. SE Turner, OR

Report Date: Apr 02, 2026



## Chlorine/Turbidity/CT Summary Report

<b>PWS ID#:</b>	<b>4100731</b>	<b>Sample Period:</b>	<b>March 2026</b>
<b>System Name:</b>	<i>Salem Public Works Department</i>	<b>Laboratory Results:</b>	<i>Willow Lake Lab</i>
<b>Address:</b>	1410 20th St SE, Bldg 2 Salem OR 97302	<b>OHD-Certified Lab</b>	OR100010
<b>Contact Person:</b>	Dwayne Barnes, Utility Operations Manager	<b>Date Report Issued:</b>	4/2/2026
<b>Contact Number:</b>	503-588-6483	<b>Contact Person:</b>	Paul Mitchell
<b>Source Water:</b>	North Santiam River	<b>Contact Number:</b>	503-588-6380
<b>Treatment Type:</b>	Slow Sand Filtration	<b>Sampler:</b>	Treatment Operators
<b>Sample Location:</b>	Aldersgate and Geren Island	<b>Sample Date:</b>	As reported
		<b>Source ID #:</b>	EP-A and WTP-A

### Summary Table

<b>1. Turbidity</b>	Were 95 percent of the <b>turbidity</b> readings less than or equal to <b>1.0 NTU</b> for the month?	<b>Yes</b>
<b>2. Turbidity</b>	Were all <b>turbidity</b> readings less than or equal to <b>5.0 NTU</b> for the month?	<b>Yes</b>
<b>3. CT</b>	Were all <b>CTs</b> values met each day of the month?	<b>Yes</b>
<b>4. Chlorine</b>	Were all entry point <b>chlorine residuals</b> readings greater than or equal to <b>0.2 mg/L</b> for the month?	<b>Yes</b>
<b>5. Chlorine</b>	Was a detectable chlorine residual measured in at least 95% of the samples measured for the month?	<b>Yes</b>

Print Name: Dwayne Barnes, Utility Operations Manager

Signature:

Date: April 6, 2026