

Sample Period: September 2025

Marion County

*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		September,2025	
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	1629	1.12	292	327	18.1	7.4	31	Y	33.8
2	50	1.12	283	317	18.3	7.4	31	Y	34.8
3	1650	1.09	285	311	18.3	7.4	31	Y	34.6
4	1847	1.05	282	296	18.3	7.6	37	Y	35.0
5	2006	1.04	281	292	18.2	7.6	37	Y	35.2
6	28	1.09	281	306	18.4	7.5	37	Y	35.1
7	1851	1.00	284	284	17.8	7.5	36	Y	34.8
8	11	1.03	325	335	17.6	7.5	37	Y	30.4
9	1223	1.12	308	345	17.9	7.4	31	Y	32.0
10	1903	1.06	310	329	17.7	7.5	31	Y	31.8
11	51	1.10	365	402	17.6	7.5	31	Y	27.0
12	118	1.11	366	406	17.3	7.4	31	Y	27.0
13	1801	1.07	309	330	17.2	7.4	31	Y	32.0
14	0	1.09	309	337	17.3	7.5	31	Y	31.9
15	1959	1.00	312	312	17.3	7.6	36	Y	31.7
16	1918	0.95	316	301	17.1	7.6	36	Y	31.2
17	227	1.00	318	318	17.1	7.5	30	Y	31.1
18	2344	1.04	321	334	17.3	7.5	37	Y	30.7
19	102	1.04	320	333	17.4	7.5	37	Y	30.8
20	1938	1.16	319	370	17.6	7.5	37	Y	30.9
21	730	1.14	318	363	17.3	7.6	37	Y	31.0
22	2352	0.81	370	299	17.2	7.5	36	Y	26.7
23	18	1.00	299	299	17.2	7.6	36	Y	33.1
24	1710	1.09	296	323	17.8	7.6	37	Y	33.3
25	54	1.17	299	350	17.2	7.5	31	Y	33.0
26	1900	1.10	355	391	17.2	7.5	37	Y	27.8
27	1947	1.08	356	385	16.9	7.5	31	Y	27.7
28	23	1.09	358	390	16.8	7.5	37	Y	27.6
29	23	1.03	358	369	16.6	7.3	31	Y	27.6
30	56	1.02	373	380	16.3	7.6	37	Y	26.5

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

Report Date: Oct 03, 2025

OHA-Drinking Water Program- Surface Water Quality Form								County	Marion
Salem Public Works		ID# OR4100731	WTP-A		Mo/Yr		September,2025		
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	751	1.19	1,070	1,274	18.2	7.5	31	Y	4.2
2	1713	1.12	916	1,026	18.5	7.5	37	Y	4.9
3	1640	1.07	955	1,022	18.6	7.5	29	Y	4.7
4	1617	1.05	1,003	1,053	18.5	7.5	37	Y	4.4
5	1816	1.08	981	1,059	18.3	7.6	34	Y	4.5
6	1704	1.04	985	1,024	18.3	7.7	37	Y	4.5
7	1728	1.06	996	1,056	18.1	7.6	34	Y	4.5
8	1716	1.03	1,026	1,057	18.0	7.6	37	Y	4.3
9	806	1.08	941	1,017	18.3	7.5	37	Y	4.7
10	1903	1.06	1,045	1,108	17.5	7.5	31	Y	4.3
11	1820	1.05	926	972	17.9	7.6	37	Y	4.8
12	1750	1.11	970	1,077	17.6	7.6	37	Y	4.6
13	1246	1.12	933	1,045	17.5	7.5	31	Y	4.8
14	1553	1.09	926	1,009	17.3	7.5	31	Y	4.8
15	1855	1.10	992	1,091	17.5	7.5	31	Y	4.5
16	1732	1.02	1,031	1,051	17.5	7.6	37	Y	4.3
17	1820	1.07	1,019	1,090	17.4	7.5	31	Y	4.4
18	1805	1.10	1,048	1,152	17.4	7.6	37	Y	4.3
19	1828	1.07	1,033	1,105	17.6	7.6	37	Y	4.3
20	1853	1.13	928	1,048	17.7	7.6	37	Y	4.8
21	935	1.17	715	836	17.5	7.6	37	Y	6.2
22	2058	1.01	918	927	17.6	7.6	37	Y	4.9
23	1918	1.06	1,016	1,077	17.7	7.6	37	Y	4.4
24	1709	1.09	1,078	1,175	17.7	7.7	37	Y	4.1
25	1027	1.10	729	802	17.4	7.6	37	Y	6.1
26	1647	1.02	968	987	17.2	7.6	37	Y	4.6
27	1757	1.02	972	992	17.2	7.6	34	Y	4.6
28	1600	1.06	998	1,058	17.2	7.6	37	Y	4.5
29	6	1.07	1,005	1,075	17.0	7.6	37	Y	4.4
30	2347	1.04	1,005	1,045	16.9	7.6	37	Y	4.4

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

Report Date: Oct 03, 2025

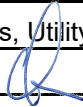


Chlorine/Turbidity/CT Summary Report

PWS ID#:	4100731	Sample Period:	September 2025
System Name:	Salem Public Works Department	Laboratory Results:	Willow Lake Lab
Address:	1410 20th St SE, Bldg 2 Salem OR 97302	OHD-Certified Lab	OR100010
Contact Person:	Dwayne Barnes, Utility Operations Manager	Date Report Issued:	10/3/2025
Contact Number:	503-588-6483	Contact Person:	Paul Mitchell
Source Water:	North Santiam River	Contact Number:	503-588-6380
Treatment Type:	Slow Sand Filtration	Sampler:	Treatment Operators
Sample Location	Aldersgate and Geren Island	Sample Date:	As reported
		Source ID #:	EP-A and WTP-A

Summary Table

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

Print Name:	Dwayne Barnes, Utility Operations Manager
Signature:	
Date:	October 6, 2025