

OHA - Drink Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems


County: CLATSOP
Month/Year: Dec, 2024

System Name: City of Astoria

ID#: 41-00055

WTP: WTP-A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day (1) [NTU]
01	0.06	0.06	0.06	0.06	0.06	0.06	0.07
02	0.06	0.06	0.06	0.06	0.06	0.06	0.06
03	0.05	0.05	0.05	0.05	0.05	0.05	0.05
04	0.05	0.04	0.04	0.04	0.05	0.05	0.05
05	0.05	0.04	0.04	0.04	0.04	0.05	0.05
06	0.04	0.04	0.04	0.04	0.04	0.04	0.04
07	0.04	0.04	0.04	0.04	0.04	0.05	0.05
08	0.05	0.05	0.05	0.05	0.05	0.05	0.05
09	0.05	0.05	0.05	0.05	0.05	0.05	0.05
10	0.05	0.05	0.04	0.05	0.05	0.05	0.05
11	0.05	0.05	0.05	0.05	0.04	0.05	0.05
12	0.05	0.04	0.04	0.04	0.04	0.04	0.05
13	0.04	0.04	0.04	0.04	0.04	0.04	0.04
14	0.04	0.04	0.04	0.04	0.04	0.04	0.04
15	0.04	0.04	0.04	0.04	0.04	0.04	0.04
16	0.04	0.04	0.04	0.04	0.04	0.04	0.04
17	0.04	0.04	0.04	0.04	0.04	0.04	0.04
18	0.04	0.07	0.04	0.04	0.04	0.04	0.08
19	0.05	0.04	0.04	0.04	0.04	0.04	0.05
20	0.04	0.04	0.04	0.04	0.04	0.04	0.04
21	0.04	0.04	0.04	0.04	0.04	0.04	0.04
22	0.04	0.04	0.04	0.04	0.04	0.04	0.04
23	0.04	0.04	0.04	0.04	0.04	0.04	0.04
24	0.04	0.04	0.04	0.04	0.04	0.04	0.04
25	0.04	0.04	0.04	0.04	0.04	0.04	0.06
26	0.04	0.04	0.04	0.04	0.04	0.04	0.04
27	0.04	0.04	0.04	0.04	0.04	0.04	0.04
28	0.04	0.04	0.04	0.04	0.04	0.04	0.05
29	0.04	0.04	0.04	0.04	0.04	0.05	0.05
30	0.04	0.04	0.04	0.04	0.04	0.05	0.07
31	0.05	0.05	0.04	0.04	0.04	0.05	0.05

Slow Sand / Membrane / DE Filtration / Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings =< 1 NTU? YES	CT's met everyday? (see back) YES	All CL2 residual at entry point >= 0.2 mg/L? YES
All daily turbidity readings =< 5 NTU? YES		
Notes:	PRINTED NAME: Nathan Bartlett	
	SIGNATURE: 	DATE: 1/6/2025
	PHONE #: (503)325-3524	CERT: T-08872

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP : WTP-A

System Name: City of Astoria ID#: 41-00055 Month/Year: Dec,2024 Disinfection Giardia Log Inactiv: 1.0

Date / Time	Minimum CL2 Residual at 1st User (C)	Contact Time (T)	Actual CT C X T	Temp [Celsius]	pH	Required CT formula	CT Met Yes / No	Peak Hourly Demand Flow [GPM]
01 / 12:37	1.84	130	239	7.68	7.34	56	YES	1450
02 / 0:23	1.85	130	241	7.43	7.35	57	YES	1445
03 / 17:03	2.19	142	311	7.01	7.35	61	YES	1324
04 / 1:46	2.16	147	318	6.98	7.38	62	YES	1276
05 / 8:02	1.99	148	294	7.05	7.41	61	YES	1273
06 / 1:03	1.69	142	239	7.27	7.42	58	YES	1327
07 / 21:43	1.47	146	214	7.57	7.42	55	YES	1290
08 / 9:02	1.19	146	174	8.18	7.42	52	YES	1285
09 / 17:22	1.53	142	217	8.01	7.37	53	YES	1325
10 / 15:00	1.53	144	220	8.01	7.19	50	YES	1308
11 / 20:49	1.78	125	223	7.42	7.38	57	YES	1503
12 / 19:33	1.77	125	221	7.51	7.38	57	YES	1503
13 / 3:34	1.77	127	224	7.58	7.39	57	YES	1484
14 / 7:13	1.78	128	227	7.62	7.39	57	YES	1472
15 / 21:13	1.76	127	223	7.51	7.4	57	YES	1484
16 / 16:43	1.68	125	210	7.37	7.4	57	YES	1502
17 / 14:14	1.65	128	210	7.38	7.39	57	YES	1474
18 / 7:00	0.28	153	43	7.83	7.03	41	YES	1228
19 / 11:33	1.67	122	203	8.57	7.18	49	YES	1543
20 / 23:13	1.65	125	206	8.56	7.2	49	YES	1507
21 / 4:34	1.64	126	206	8.66	7.2	49	YES	1496
22 / 20:13	1.67	127	212	8.65	7.21	49	YES	1478
23 / 6:32	1.65	125	206	8.65	7.2	49	YES	1506
24 / 10:17	1.66	111	184	8.58	7.19	49	YES	1694
25 / 10:18	1.71	120	206	8.28	7.21	50	YES	1563
26 / 4:56	1.67	109	182	8.17	7.22	51	YES	1728
27 / 10:47	1.69	120	203	8.38	7.21	50	YES	1566
28 / 4:50	1.69	120	202	8.41	7.21	50	YES	1571
29 / 13:16	1.66	120	199	8.41	7.22	50	YES	1565
30 / 21:05	1.71	120	205	8.08	7.24	52	YES	1570
31 / 1:45	1.71	120	205	7.89	7.23	52	YES	1565

If CL2 at entry point < 0.2 mg/L or CT not met, notify DWS within 24 hours.