

OHA - Drink Water Services - Surface Water Quality Data Form

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: CLATSOP

Month/Year: Mar,2025

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	0.04	0.04	0.04	0.04	0.04	0.04	0.04
02	0.04	0.03	0.03	0.03	0.04	0.04	0.04
03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
04	0.03	0.03	0.03	0.03	0.03	0.03	0.04
05	0.03	0.03	0.03	0.03	0.03	0.03	0.04
06	0.03	0.03	0.03	0.03	0.03	0.04	0.04
07	0.03	0.03	0.03	0.03	0.04	0.04	0.04
08	0.03	0.03	0.03	0.03	0.04	0.04	0.04
09	0.03	0.03	0.03	0.03	0.03	0.04	0.05
10	0.03	0.03	0.03	0.03	0.04	0.05	0.05
11	0.05	0.04	0.04	0.04	0.05	0.05	0.06
12	0.04	0.03	0.03	0.03	0.04	0.05	0.05
13	0.04	0.03	0.03	0.03	0.04	0.04	0.04
14	0.04	0.03	0.03	0.03	0.03	0.04	0.04
15	0.04	0.03	0.03	0.03	0.03	0.04	0.04
16	0.04	0.03	0.03	0.03	0.04	0.04	0.04
17	0.04	0.03	0.03	0.03	0.04	0.04	0.04
18	0.04	0.03	0.03	0.03	0.04	0.04	0.04
19	0.04	0.03	0.03	0.03	0.03	0.04	0.04
20	0.04	0.03	0.03	0.03	0.03	0.03	0.04
21	0.03	0.03	0.03	0.04	0.04	0.05	0.05
22	0.05	0.04	0.04	0.04	0.06	0.06	0.07
23	0.05	0.05	0.05	0.05	0.06	0.06	0.06
24	0.05	0.05	0.05	0.05	0.06	0.08	0.17
25	0.06	0.05	0.05	0.05	0.07	0.09	0.09
26	0.07	0.06	0.05	0.05	0.07	0.08	0.08
27	0.06	0.05	0.04	0.04	0.05	0.06	0.06
28	0.05	0.04	0.04	0.04	0.05	0.05	0.05
29	0.05	0.05	0.04	0.04	0.05	0.05	0.05
30	0.05	0.04	0.04	0.04	0.05	0.05	0.05
31	0.05	0.04	0.04	0.04	0.04	0.04	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?

All CL2 residual at entry

All daily turbidity readings ==< 5 NTU? YES

(see back)

point >= 0.2 mg/L?

YES

YES

Notes:

PRINTED NAME: Nathan Bartlett

SIGNATURE: 

DATE: 4/2/2025

PHONE #: (503)325-3524

CERT: T-08872

System Name: City of Astoria ID#: 41-00055 Month/Year: Mar,2025							Disinfection Giardia Log	
							Inactiv:	1.0

Date / Time	Minimum CL2 Residual at 1st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met	Peak Hourly Demand Flow [GPM]
	[ppm]	[minutes]	C X T	[Celsius]		formula	Yes / No	
01 / 0:34	1.78	121	215	8.95	7.24	49	YES	1560
02 / 14:54	1.77	120	213	8.95	7.26	49	YES	1562
03 / 0:53	1.76	120	211	8.87	7.26	50	YES	1565
04 / 20:14	1.49	109	162	8.52	7.28	50	YES	1725
05 / 16:54	1.75	109	191	8.24	7.29	52	YES	1722
06 / 22:53	1.02	75	76	8.14	7.37	50	YES	2511
07 / 1:35	1.45	76	110	8.3	7.37	52	YES	2478
08 / 0:18	1.39	76	106	8.55	7.37	51	YES	2471
09 / 4:54	1.35	90	121	8.65	7.38	50	YES	2096
10 / 0:05	1.33	120	160	8.6	7.45	51	YES	1567
11 / 18:31	1.36	120	163	8.78	7.42	50	YES	1566
12 / 16:03	1.35	120	162	8.48	7.45	52	YES	1564
13 / 3:05	1.35	120	162	8.37	7.47	53	YES	1566
14 / 15:08	1.36	120	163	7.75	7.47	55	YES	1566
15 / 21:19	1.43	120	172	7.86	7.46	55	YES	1561
16 / 10:38	1.39	120	167	7.8	7.46	55	YES	1567
17 / 1:24	1.4	120	168	7.82	7.47	55	YES	1570
18 / 7:04	1.46	120	176	7.98	7.46	55	YES	1561
19 / 13:42	1.5	121	181	8.13	7.46	54	YES	1560
20 / 13:42	1.49	121	180	8.11	7.47	55	YES	1560
21 / 20:56	1.44	121	174	8.21	7.44	53	YES	1554
22 / 20:32	1.44	121	174	8.62	7.42	52	YES	1552
23 / 17:18	1.42	121	172	8.97	7.39	50	YES	1555
24 / 10:16	1.43	109	156	9.39	7.37	48	YES	1721
25 / 6:32	1.44	109	157	9.92	7.31	45	YES	1726
26 / 22:45	1.43	121	173	10.84	7.3	43	YES	1550
27 / 22:15	1.42	121	172	11.19	7.32	42	YES	1553
28 / 0:03	1.42	121	171	10.59	7.31	43	YES	1558
29 / 0:02	1.42	121	172	10.17	7.32	45	YES	1549
30 / 19:37	1.41	121	171	10.09	7.33	45	YES	1553
31 / 6:42	1.43	109	156	9.85	7.32	46	YES	1722

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