

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

County: CLATSOP
Month/Year: May, 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	0.05	0.04	0.04	0.04	0.06	0.06	0.06
02	0.05	0.04	0.04	0.04	0.05	0.05	0.05
03	0.04	0.04	0.04	0.04	0.04	0.05	0.05
04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
05	0.05	0.04	0.04	0.32	0.25	0.2	0.67
06	0.17	0.04	0.03	0.04	0.05	0.05	0.3
07	0.04	0.04	0.04	0.23	0.22	0.04	0.27
08	0.04	0.03	0.03	0.04	0.04	0.05	0.05
09	0.04	0.04	0.03	0.04	0.04	0.05	0.05
10	0.05	0.04	0.04	0.04	0.04	0.05	0.05
11	0.05	0.04	0.04	0.04	0.04	0.05	0.05
12	0.04	0.04	0.04	0.04	0.05	0.05	0.05
13	0.04	0.04	0.04	0.04	0.05	0.05	0.05
14	0.04	0.04	0.04	0.04	0.05	0.06	0.06
15	0.05	0.04	0.04	0.04	0.05	0.05	0.05
16	0.05	0.04	0.04	0.04	0.05	0.05	0.06
17	0.04	0.04	0.04	0.04	0.05	0.05	0.06
18	0.05	0.04	0.04	0.04	0.05	0.05	0.06
19	0.05	0.04	0.04	0.04	0.05	0.05	0.06
20	0.05	0.05	0.05	0.06	0.08	0.08	0.08
21	0.06	0.06	0.05	0.06	0.07	0.07	0.08
22	0.05	0.04	0.04	0.04	0.05	0.05	0.05
23	0.05	0.04	0.04	0.04	0.06	0.06	0.06
24	0.05	0.04	0.04	0.04	0.06	0.07	0.07
25	0.06	0.05	0.04	0.05	0.06	0.06	0.06
26	0.05	0.04	0.04	0.04	0.06	0.07	0.07
27	0.06	0.05	0.04	0.04	0.07	0.09	0.09
28	0.07	0.05	0.04	0.05	0.07	0.09	0.09
29	0.07	0.05	0.05	0.21	0.1	0.07	0.3
30	0.06	0.05	0.05	0.05	0.06	0.07	0.07
31	0.06	0.05	0.05	0.05	0.05	0.05	0.06

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: 6/6/2025
		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: May,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
	[ppm]	[minutes]	C X T	[Celsius]		formula	Yes / No	[GPM]
01 / 16:53	1.4	76	107	10.41	7.52	47	YES	2471
02 / 21:33	1.4	76	107	11.03	7.5	45	YES	2471
03 / 3:54	1.4	76	106	10.47	7.54	47	YES	2474
04 / 20:34	1.39	76	105	10.06	7.55	49	YES	2485
05 / 4:33	1.39	75	104	10.18	7.55	48	YES	2502
06 / 1:32	1.22	76	93	10.84	7.52	45	YES	2471
07 / 14:13	1.31	81	106	11.45	7.46	43	YES	2322
08 / 22:19	1.5	90	134	10.37	7.55	48	YES	2098
09 / 18:33	1.5	89	133	10.8	7.55	47	YES	2114
10 / 4:34	1.5	89	134	11.23	7.52	45	YES	2112
11 / 16:33	1.5	89	134	10.88	7.54	47	YES	2108
12 / 15:33	1.48	89	132	10.62	7.58	48	YES	2113
13 / 8:13	1.5	89	134	10.59	7.56	48	YES	2111
14 / 4:14	1.33	88	117	10.32	7.64	49	YES	2145
15 / 14:33	1.32	89	118	10.19	7.65	50	YES	2109
16 / 22:33	1.22	82	100	10.07	7.7	50	YES	2291
17 / 18:58	0.91	81	74	10.41	7.66	47	YES	2307
18 / 20:42	1.22	84	103	10.56	7.58	47	YES	2233
19 / 11:50	1.22	76	93	10.54	7.56	46	YES	2477
20 / 1:23	1.38	75	103	11.51	7.49	43	YES	2507
21 / 2:10	1.38	75	104	12.31	7.47	41	YES	2492
22 / 11:53	1.44	76	110	11.28	7.48	44	YES	2472
23 / 8:13	1.47	72	106	11.14	7.48	45	YES	2602
24 / 21:34	1.52	75	114	11.86	7.51	43	YES	2500
25 / 14:54	1.51	76	114	12.75	7.48	40	YES	2481
26 / 9:33	1.5	76	113	12.52	7.48	41	YES	2486
27 / 13:55	1.5	76	114	12.67	7.49	40	YES	2479
28 / 13:25	1.41	60	85	13.86	7.45	36	YES	3115
29 / 8:42	1.59	60	96	14.07	7.37	36	YES	3112
30 / 19:13	1.58	62	99	13.32	7.44	38	YES	3008
31 / 11:33	1.66	62	103	13.61	7.39	37	YES	3025

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