

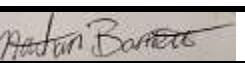
OHA - Drink Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: CLATSOP
Month/Year: Feb,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	0.03	0.03	0.03	0.03	0.03	0.03	0.03
02	0.03	0.03	0.03	0.03	0.03	0.03	0.03
03	0.03	0.03	0.03	0.03	0.03	0.03	0.04
04	0.03	0.03	0.03	0.03	0.03	0.04	0.04
05	0.04	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	0.05
07	0.04	0.03	0.03	0.03	0.03	0.04	0.05
08	0.04	0.03	0.03	0.03	0.03	0.04	0.04
09	0.04	0.04	0.03	0.03	0.03	0.04	0.05
10	0.04	0.04	0.03	0.03	0.04	0.05	0.05
11	0.04	0.04	0.04	0.04	0.04	0.05	0.05
12	0.05	0.04	0.04	0.03	0.04	0.04	0.05
13	0.04	0.03	0.03	0.03	0.03	0.03	0.04
14	0.03	0.03	0.03	0.03	0.03	0.04	0.04
15	0.03	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	0.04	0.04	0.04	0.04	0.04	0.04
18	0.04	0.05	0.05	0.05	0.05	0.05	0.06
19	0.05	0.05	0.05	0.05	0.05	0.05	0.05
20	0.05	0.05	0.05	0.05	0.06	0.05	0.06
21	0.05	0.05	0.04	0.04	0.04	0.04	0.05
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	0.06
24	0.04	0.04	0.04	0.04	0.04	0.05	0.05
25	0.05	0.05	0.04	0.04	0.05	0.05	0.05
26	0.05	0.05	0.05	0.05	0.06	0.06	0.06
27	0.05	0.05	0.05	0.05	0.05	0.05	0.05
28	0.04	0.04	0.04	0.04	0.04	0.04	0.04
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)		All CL2 residual at entry point >= 0.2 mg/L?	
All daily turbidity readings <= 5 NTU? YES				YES		YES	
Notes:				PRINTED NAME: Nathan Bartlett			
				SIGNATURE: 		DATE: 3/6/2025	
				PHONE #: (503)325-3524			CERT: T-08872

System Name: City of Astoria

ID#: 41-00055 Month/Year: Feb,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 / 3:42	1.51	125	189	6.6	7.42	59	YES	1505
02 / 20:45	1.49	126	188	6.05	7.43	62	YES	1491
03 / 2:55	1.38	125	172	5.51	7.45	64	YES	1506
04 / 0:42	1.5	137	205	5.43	7.46	65	YES	1376
05 / 2:43	1.5	137	205	5.53	7.46	65	YES	1376
06 / 3:38	1.5	137	206	5.37	7.48	66	YES	1372
07 / 13:40	1.5	137	205	5.44	7.48	66	YES	1376
08 / 15:03	1.54	137	210	5.5	7.48	66	YES	1376
09 / 19:26	1.54	136	210	5.6	7.49	66	YES	1378
10 / 9:23	1.53	99	152	5.59	7.49	66	YES	1898
11 / 4:11	1.53	109	167	5.39	7.52	67	YES	1725
12 / 9:00	1.52	109	165	4.41	7.54	72	YES	1727
13 / 0:06	1.48	109	161	3.18	7.57	79	YES	1725
14 / 13:14	1.47	95	140	3.16	7.6	80	YES	1980
15 / 1:23	1.48	109	161	3.99	7.57	75	YES	1723
16 / 4:25	1.29	109	141	4.72	7.56	69	YES	1724
17 / 0:55	1.27	109	139	5.51	7.48	64	YES	1721
18 / 19:19	1.25	109	136	5.71	7.48	63	YES	1725
19 / 1:12	1.37	109	149	5.95	7.39	61	YES	1727
20 / 6:21	1.64	109	178	6.37	7.34	60	YES	1729
21 / 5:44	1.69	109	184	7.25	7.32	56	YES	1729
22 / 3:49	1.61	109	175	7.75	7.3	53	YES	1726
23 / 6:49	1.5	119	179	8.04	7.27	51	YES	1576
24 / 0:23	1.27	128	162	7.64	7.25	51	YES	1470
25 / 16:57	1.27	158	201	7.48	7.29	52	YES	1187
26 / 19:18	1.42	157	224	7.52	7.25	52	YES	1194
27 / 8:52	1.65	142	235	8.01	7.21	51	YES	1320
28 / 20:34	1.75	120	211	8.64	7.28	51	YES	1561

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