

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

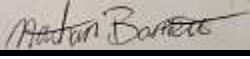
County: CLATSOP
Month/Year: Oct, 2024

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	0.09	0.05	0.04	0.04	0.04	0.07	0.09
02	0.07	0.05	0.04	0.04	0.04	0.07	0.08
03	0.07	0.05	0.04	0.04	0.05	0.07	0.08
04	0.07	0.05	0.04	0.04	0.04	0.05	0.07
05	0.05	0.05	0.04	0.04	0.05	0.07	0.08
06	0.07	0.05	0.04	0.04	0.04	0.05	0.07
07	0.05	0.04	0.04	0.04	0.04	0.05	0.05
08	0.05	0.04	0.04	0.04	0.04	0.04	0.05
09	0.04	0.04	0.04	0.04	0.04	0.05	0.05
10	0.04	0.04	0.04	0.04	0.04	0.05	0.05
11	0.04	0.04	0.04	0.04	0.04	0.04	0.04
12	0.04	0.04	0.04	0.04	0.04	0.04	0.04
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	0.05
15	0.04	0.04	0.04	0.04	0.04	0.05	0.05
16	0.04	0.04	0.04	0.04	0.04	0.05	0.05
17	0.05	0.05	0.05	0.05	0.05	0.05	0.05
18	0.05	0.05	0.04	0.04	0.04	0.05	0.05
19	0.05	0.05	0.05	0.05	0.05	0.05	0.05
20	0.05	0.05	0.05	0.04	0.05	0.05	0.05
21	0.05	0.05	0.05	0.05	0.06	0.06	0.06
22	0.06	0.06	0.06	0.06	0.07	0.07	0.07
23	0.06	0.06	0.06	0.06	0.06	0.07	0.07
24	0.06	0.06	0.06	0.06	0.06	0.07	0.07
25	0.06	0.06	0.06	0.06	0.06	0.07	0.07
26	0.06	0.06	0.06	0.06	0.06	0.07	0.07
27	0.06	0.06	0.06	0.06	0.06	0.06	0.07
28	0.06	0.05	0.05	0.05	0.05	0.06	0.06
29	0.06	0.05	0.05	0.05	0.05	0.06	0.06
30	0.06	0.05	0.05	0.05	0.05	0.05	0.06
31	0.05	0.05	0.05	0.05	0.05	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: 11/5/2024
	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: Oct,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 / 14:58	1.66	89	148	14.65	7.54	37	YES	2114
02 / 17:00	1.7	88	150	14.98	7.53	36	YES	2134
03 / 20:05	1.67	89	148	14.73	7.55	37	YES	2116
04 / 12:29	1.67	89	149	14.46	7.55	37	YES	2110
05 / 1:31	1.49	89	133	14.54	7.58	37	YES	2110
06 / 8:13	1.47	120	176	14.8	7.57	36	YES	1571
07 / 7:38	1.47	120	176	14.66	7.57	36	YES	1567
08 / 14:37	1.46	88	129	14.66	7.5	35	YES	2133
09 / 5:17	1.75	88	153	14.49	7.51	37	YES	2147
10 / 12:36	1.74	89	155	13.98	7.51	38	YES	2109
11 / 9:42	1.75	90	157	13.51	7.52	40	YES	2095
12 / 8:38	1.75	88	154	13.64	7.51	39	YES	2138
13 / 15:25	1.72	88	151	13.93	7.49	38	YES	2142
14 / 5:39	1.45	88	127	14.33	7.47	36	YES	2146
15 / 18:43	1.4	98	137	14.02	7.47	36	YES	1924
16 / 14:58	0.9	97	87	13.72	7.44	35	YES	1940
17 / 1:57	1.18	98	116	12.88	7.43	38	YES	1920
18 / 21:25	1.18	97	115	12.51	7.44	39	YES	1930
19 / 17:49	1.53	97	149	12.73	7.43	39	YES	1933
20 / 0:23	1.43	97	139	13.35	7.4	37	YES	1930
21 / 5:35	1.41	120	169	13.58	7.39	36	YES	1568
22 / 10:41	1.54	120	185	13.46	7.39	37	YES	1565
23 / 15:19	1.55	109	169	13.36	7.36	37	YES	1724
24 / 21:00	1.63	109	178	13.22	7.36	38	YES	1724
25 / 2:24	1.62	109	177	12.8	7.35	39	YES	1725
26 / 9:59	1.61	109	175	12.84	7.31	38	YES	1727
27 / 2:03	1.48	109	161	13.05	7.3	37	YES	1724
28 / 7:09	1.4	128	179	12.67	7.31	37	YES	1472
29 / 13:05	1.49	184	275	12.27	7.34	40	YES	1020
30 / 21:51	1.49	184	274	11.75	7.32	41	YES	1021
31 / 14:55	1.54	184	284	11.12	7.34	43	YES	1021

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