

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

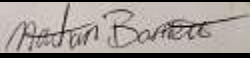
County: CLATSOP
Month/Year: Apr, 2024

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	0.08	0.06	0.05	0.05	0.05	0.07	0.08
02	0.07	0.06	0.05	0.04	0.05	0.07	0.07
03	0.06	0.05	0.04	0.04	0.04	0.05	0.06
04	0.06	0.05	0.04	0.04	0.04	0.05	0.06
05	0.06	0.05	0.04	0.04	0.04	0.05	0.06
06	0.05	0.04	0.04	0.04	0.04	0.05	0.05
07	0.05	0.04	0.04	0.04	0.04	0.05	0.06
08	0.05	0.04	0.04	0.04	0.04	0.05	0.05
09	0.05	0.04	0.04	0.04	0.04	0.05	0.06
10	0.06	0.05	0.04	0.04	0.04	0.05	0.06
11	0.06	0.05	0.04	0.04	0.04	0.04	0.06
12	0.04	0.04	0.04	0.04	0.04	0.05	0.05
13	0.05	0.05	0.04	0.04	0.04	0.05	0.05
14	0.05	0.05	0.04	0.04	0.04	0.04	0.05
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	0.04	0.04	0.04	0.04	0.04	0.05
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	0.03	0.03	0.04	0.04	0.04
22	0.04	0.04	0.03	0.03	0.04	0.04	0.04
23	0.04	0.03	0.03	0.03	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	0.03	0.03	0.04	0.04	0.05
26	0.04	0.04	0.04	0.04	0.04	0.05	0.05
27	0.05	0.04	0.04	0.04	0.04	0.04	0.05
28	0.04	0.04	0.04	0.04	0.04	0.05	0.05
29	0.05	0.05	0.04	0.04	0.05	0.06	0.06
30	0.06	0.05	0.05	0.05	0.05	0.07	0.08

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: 5/6/2024
		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: Apr,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 / 23:54	1.52	120	183	10.22	7.23	44	YES	1564
02 / 3:54	1.62	120	194	10.51	7.28	44	YES	1569
03 / 2:59	1.64	120	197	10.29	7.39	47	YES	1565
04 / 23:26	1.61	120	194	9.44	7.42	50	YES	1563
05 / 10:34	1.61	120	193	9.33	7.43	50	YES	1565
06 / 6:59	1.63	120	195	9.18	7.43	51	YES	1568
07 / 7:01	1.64	120	197	9.1	7.45	52	YES	1564
08 / 21:53	1.63	120	196	9.18	7.45	51	YES	1562
09 / 5:49	1.58	120	190	9.29	7.45	51	YES	1565
10 / 12:46	1.54	120	185	9.6	7.44	49	YES	1566
11 / 6:58	1.55	120	186	9.87	7.42	48	YES	1569
12 / 2:12	1.46	127	186	9.88	7.45	48	YES	1476
13 / 10:19	1.45	145	211	10.01	7.44	47	YES	1295
14 / 8:22	1.47	145	214	10.58	7.43	46	YES	1294
15 / 1:57	1.53	146	223	9.97	7.45	48	YES	1290
16 / 4:38	1.56	147	230	9.73	7.46	49	YES	1276
17 / 21:34	1.56	125	195	9.7	7.45	49	YES	1507
18 / 11:53	1.61	128	206	9.77	7.45	49	YES	1472
19 / 10:24	1.52	120	182	10.25	7.45	47	YES	1567
20 / 17:32	1.52	120	183	10.44	7.47	47	YES	1565
21 / 10:53	1.57	120	188	9.9	7.49	49	YES	1569
22 / 11:58	1.52	120	182	9.96	7.5	49	YES	1566
23 / 14:42	1.52	120	182	10.19	7.5	48	YES	1569
24 / 3:06	1.52	120	182	10.53	7.48	47	YES	1572
25 / 6:13	1.35	120	162	10.23	7.52	47	YES	1565
26 / 22:59	1.19	142	169	10.01	7.52	47	YES	1323
27 / 17:44	1.19	144	171	10.08	7.47	46	YES	1309
28 / 5:32	1.4	146	205	9.89	7.46	48	YES	1286
29 / 11:39	1.49	141	209	9.74	7.45	49	YES	1338
30 / 22:58	1.54	183	282	9.41	7.41	49	YES	1028

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