

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

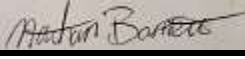
County: CLATSOP
Month/Year: Aug, 2024

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	0.06	0.04	0.04	0.04	0.06	0.06	0.07
02	0.05	0.04	0.04	0.04	0.04	0.05	0.05
03	0.05	0.04	0.04	0.04	0.05	0.06	0.06
04	0.05	0.04	0.04	0.04	0.05	0.06	0.06
05	0.05	0.04	0.04	0.04	0.05	0.06	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	0.05	0.06	0.06
08	0.05	0.04	0.04	0.04	0.06	0.06	0.07
09	0.06	0.04	0.04	0.04	0.06	0.06	0.07
10	0.05	0.04	0.04	0.04	0.06	0.06	0.06
11	0.05	0.04	0.04	0.04	0.04	0.05	0.05
12	0.05	0.04	0.04	0.04	0.05	0.05	0.05
13	0.05	0.04	0.04	0.04	0.04	0.05	0.05
14	0.04	0.04	0.04	0.04	0.05	0.05	0.05
15	0.05	0.04	0.04	0.04	0.04	0.05	0.05
16	0.05	0.04	0.04	0.04	0.05	0.05	0.05
17	0.05	0.04	0.04	0.04	0.04	0.05	0.06
18	0.06	0.05	0.06	0.05	0.07	0.07	0.07
19	0.06	0.05	0.05	0.04	0.06	0.06	0.07
20	0.05	0.05	0.04	0.04	0.05	0.05	0.05
21	0.05	0.04	0.04	0.04	0.05	0.06	0.06
22	0.05	0.05	0.04	0.04	0.05	0.06	0.06
23	0.05	0.04	0.04	0.04	0.05	0.05	0.05
24	0.05	0.04	0.04	0.04	0.05	0.05	0.05
25	0.05	0.04	0.04	0.04	0.05	0.06	0.06
26	0.05	0.04	0.04	0.04	0.06	0.06	0.06
27	0.05	0.04	0.04	0.04	0.05	0.06	0.06
28	0.05	0.04	0.04	0.04	0.06	0.07	0.07
29	0.05	0.04	0.04	0.04	0.05	0.06	0.06
30	0.05	0.04	0.04	0.04	0.05	0.06	0.06
31	0.05	0.05	0.04	0.04	0.06	0.06	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: 9/9/2024
	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: Aug,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 / 21:00	1.63	88	143	17.61	7.57	30	YES	2136
02 / 13:20	1.64	76	125	18.52	7.54	28	YES	2467
03 / 5:23	1.71	75	129	17.88	7.58	30	YES	2494
04 / 18:16	1.71	75	128	17.79	7.57	30	YES	2507
05 / 22:44	1.68	76	127	17.85	7.58	30	YES	2478
06 / 13:43	1.69	75	127	17.23	7.59	32	YES	2508
07 / 8:33	1.63	67	109	16.68	7.63	33	YES	2803
08 / 2:04	1.22	76	93	17.73	7.6	29	YES	2474
09 / 9:35	1.6	69	110	17.95	7.6	30	YES	2731
10 / 8:22	1.65	76	125	17.81	7.59	30	YES	2479
11 / 14:36	1.69	75	127	17.46	7.58	31	YES	2505
12 / 8:01	1.71	76	129	16.63	7.62	33	YES	2487
13 / 6:13	1.68	76	128	16.18	7.64	34	YES	2471
14 / 12:39	1.66	81	134	16.12	7.63	34	YES	2322
15 / 12:34	1.72	81	139	16.91	7.57	32	YES	2324
16 / 20:34	1.7	81	138	16.68	7.59	33	YES	2319
17 / 13:57	1.7	81	137	16.65	7.59	33	YES	2327
18 / 14:20	1.59	97	155	17.03	7.63	32	YES	1933
19 / 9:55	1.59	98	155	16.72	7.62	33	YES	1928
20 / 1:14	1.67	97	163	16.45	7.61	33	YES	1929
21 / 13:54	1.67	90	150	16.33	7.63	34	YES	2095
22 / 6:34	1.84	89	164	16.17	7.61	35	YES	2112
23 / 21:13	1.48	82	121	15.8	7.65	35	YES	2294
24 / 10:33	1.48	81	120	15.2	7.65	36	YES	2327
25 / 2:13	1.48	81	120	15.38	7.64	36	YES	2321
26 / 6:12	1.48	81	120	15.99	7.59	34	YES	2323
27 / 0:14	1.53	81	124	16.64	7.56	32	YES	2325
28 / 17:53	1.53	81	124	16.01	7.59	34	YES	2326
29 / 14:33	1.51	76	115	16.38	7.57	33	YES	2476
30 / 16:54	1.45	76	110	17.36	7.54	30	YES	2474
31 / 22:13	1.45	75	108	18.19	7.52	28	YES	2513

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