

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

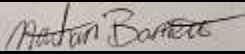
County: CLATSOP
Month/Year: Feb, 2023

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	0.04	0.04	0.04	0.04	0.03	0.04	0.04
02	0.04	0.03	0.03	0.04	0.04	0.04	0.04
03	0.04	0.04	0.04	0.04	0.04	0.05	0.05
04	0.05	0.05	0.05	0.05	0.05	0.06	0.93
05	0.07	0.06	0.05	0.05	0.05	0.06	0.07
06	0.06	0.06	0.05	0.05	0.06	0.08	0.09
07	0.08	0.06	0.06	0.06	0.06	0.07	0.08
08	0.07	0.07	0.06	0.06	0.06	0.06	0.09
09	0.09	0.09	0.06	0.06	0.06	0.06	0.1
10	0.09	0.09	0.06	0.06	0.05	0.06	0.09
11	0.08	0.07	0.06	0.05	0.05	0.05	0.08
12	0.07	0.07	0.05	0.05	0.05	0.05	0.33
13	0.06	0.06	0.05	0.04	0.04	0.05	0.07
14	0.06	0.05	0.05	0.04	0.04	0.05	0.27
15	0.06	0.06	0.05	0.04	0.04	0.05	0.06
16	0.05	0.06	0.05	0.04	0.04	0.04	0.06
17	0.05	0.05	0.04	0.04	0.04	0.04	0.05
18	0.04	0.05	0.05	0.04	0.04	0.04	0.05
19	0.04	0.05	0.05	0.05	0.04	0.04	0.06
20	0.04	0.05	0.05	0.05	0.04	0.04	0.06
21	0.04	0.05	0.05	0.05	0.04	0.04	0.05
22	0.04	0.05	0.05	0.04	0.04	0.05	0.05
23	0.05	0.05	0.04	0.04	0.04	0.05	0.05
24	0.05	0.04	0.04	0.03	0.03	0.04	0.05
25	0.04	0.04	0.03	0.03	0.03	0.04	0.05
26	0.05	0.04	0.04	0.03	0.03	0.04	0.07
27	0.04	0.04	0.04	0.03	0.04	0.04	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) 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: 3/9/2023
		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: Feb,2023 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 / 1:18	1.44	149	215	6.41	7.23	56	YES	1260
02 / 7:48	1.31	184	241	6.63	7.25	55	YES	1021
03 / 18:21	1.34	184	246	6.19	7.23	56	YES	1023
04 / 2:59	1.27	184	234	6.17	7.24	56	YES	1022
05 / 22:13	1.26	183	231	6.2	7.23	55	YES	1025
06 / 8:52	1.29	126	162	6.21	7.24	56	YES	1497
07 / 21:23	1.33	131	174	6.37	7.23	55	YES	1434
08 / 10:45	1.35	131	177	6.47	7.2	54	YES	1437
09 / 10:32	1.38	131	181	6.48	7.2	55	YES	1436
10 / 23:16	1.38	131	181	6.78	7.18	53	YES	1436
11 / 4:42	1.39	131	182	7.07	7.17	52	YES	1438
12 / 17:27	1.41	131	185	6.69	7.19	54	YES	1433
13 / 5:51	1.4	131	183	6.58	7.19	54	YES	1435
14 / 11:30	1.36	106	144	5.93	7.18	56	YES	1771
15 / 0:37	1.35	130	176	5.52	7.18	58	YES	1441
16 / 2:53	1.37	131	179	5.33	7.19	59	YES	1435
17 / 7:49	1.41	131	185	5.36	7.19	59	YES	1435
18 / 21:53	1.51	183	276	5.74	7.17	58	YES	1028
19 / 1:01	1.5	183	275	6.03	7.16	56	YES	1026
20 / 15:41	1.49	183	272	6.33	7.15	55	YES	1029
21 / 11:29	1.43	183	262	6.74	7.15	53	YES	1027
22 / 9:02	1.42	120	171	6.03	7.13	55	YES	1565
23 / 3:22	1	131	131	5.17	7.19	57	YES	1439
24 / 12:10	1.73	130	225	4.16	7.16	66	YES	1445
25 / 17:06	1.77	130	231	4.19	7.17	66	YES	1443
26 / 12:17	1.76	130	229	4.61	7.17	64	YES	1446
27 / 9:53	1.73	118	205	5.19	7.21	62	YES	1590
28 / 10:50	1.73	130	225	5.23	7.18	61	YES	1445

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