

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

County: CLATSOP
Month/Year: Jan,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	0.04	0.03	0.03	0.03	0.03	0.04	0.04
02	0.03	0.03	0.03	0.03	0.03	0.03	0.04
03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
04	0.03	0.03	0.03	0.03	0.03	0.04	0.04
05	0.06	0.06	0.05	0.05	0.03	0.04	0.06
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	0.04
08	0.04	0.03	0.03	0.03	0.03	0.04	0.04
09	0.03	0.03	0.03	0.04	0.04	0.04	0.04
10	0.04	0.03	0.03	0.03	0.04	0.03	0.04
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03
14	0.03	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.03	0.03	0.03	0.03
21	0.03	0.03	0.03	0.03	0.03	0.04	0.04
22	0.04	0.04	0.04	0.03	0.03	0.04	0.04
23	0.03	0.03	0.03	0.03	0.03	0.04	0.04
24	0.04	0.03	0.03	0.03	0.03	0.03	0.05
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.03	0.03	0.03	0.03	0.04
28	0.03	0.03	0.03	0.03	0.03	0.04	0.04
29	0.04	0.03	0.03	0.03	0.03	0.04	0.04
30	0.04	0.03	0.03	0.03	0.03	0.04	0.04
31	0.04	0.03	0.03	0.03	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?

All CL2 residual at entry

All daily turbidity readings ==< 5 NTU? **YES**

(see back)

point >= 0.2 mg/L?

YES

YES

Notes:

PRINTED NAME: Nathan Bartlett

SIGNATURE: 

DATE: 2/5/2024

PHONE #: (503)325-3524

CERT: T-08872

System Name: City of Astoria		ID#: 41-00055	Month/Year: Jan,2024	Disinfection Giardia Log	Inactiv:	1.0
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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 / 3:54	1.68	125	210	7.73	7.21	52	YES	1506
02 / 23:14	1.5	126	189	7.69	7.26	52	YES	1493
03 / 8:13	1.5	128	192	7.52	7.27	53	YES	1472
04 / 16:13	1.48	128	189	7.55	7.27	53	YES	1474
05 / 12:56	1.45	99	144	8.03	7.29	51	YES	1894
06 / 7:12	1.4	125	175	8.04	7.29	51	YES	1502
07 / 18:14	1.4	128	179	7.8	7.3	52	YES	1472
08 / 3:34	1.4	128	179	7.86	7.31	52	YES	1473
09 / 19:14	1.27	137	173	7.92	7.31	51	YES	1377
10 / 6:12	1.36	137	186	6.75	7.3	55	YES	1373
11 / 7:53	1.68	123	206	6.73	7.32	58	YES	1530
12 / 7:33	1.68	125	210	6.94	7.28	56	YES	1501
13 / 2:35	1.62	129	210	6.34	7.31	59	YES	1452
14 / 15:44	1.7	137	233	4.98	7.32	65	YES	1371
15 / 1:44	1.75	137	240	5.35	7.3	64	YES	1370
16 / 13:26	1.65	128	211	5.84	7.31	61	YES	1468
17 / 10:30	1.58	96	151	5.94	7.33	61	YES	1963
18 / 11:33	1.71	98	168	6.68	7.28	58	YES	1909
19 / 5:49	1.72	99	171	7.11	7.28	56	YES	1892
20 / 0:02	1.69	100	170	7.33	7.28	55	YES	1872
21 / 18:05	1.66	100	166	7.64	7.27	53	YES	1876
22 / 23:14	1.63	96	156	7.97	7.25	52	YES	1959
23 / 14:16	1.53	88	135	8.41	7.25	50	YES	2135
24 / 2:53	1.53	98	150	8.47	7.26	50	YES	1920
25 / 14:33	1.37	119	164	8.46	7.27	49	YES	1575
26 / 22:54	1.53	146	223	8.52	7.27	50	YES	1287
27 / 4:15	1.49	143	212	8.55	7.27	49	YES	1319
28 / 12:39	1.45	144	209	8.91	7.24	47	YES	1307
29 / 23:35	1.45	144	208	9.52	7.25	46	YES	1309
30 / 14:32	1.45	120	174	9.52	7.25	46	YES	1570
31 / 17:34	1.56	120	187	9.5	7.23	46	YES	1570

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