

OHA - Drinking Water Program - Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: May-24

System Name:	Netarts Water District			ID#: 41	00556		WTP: TP - 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]
1	0.124	0.119	0.129	0.120	0.119	0.119	0.217
2	0.124	0.142	0.176	0.156	0.212	0.129	0.211
3	0.133	0.137	0.110	0.081	0.053	0.183	0.282
4	0.256	0.267	0.197	PO	PO	PO	PO
5	PO	PO	PO	0.036	0.073	0.024	0.267
6	0.067	0.203	0.436	0.251	0.076	0.157	0.290
7	0.086	0.036	0.104	0.053	0.065	0.119	0.119
8	0.090	0.106	0.064	0.078	0.074	0.037	0.142
9	0.038	0.025	0.021	0.021	0.019	0.020	0.048
10	0.020	0.021	0.024	0.029	0.027	0.023	0.058
11	0.019	0.023	0.021	0.030	0.019	0.020	0.085
12	0.031	0.021	0.023	0.021	0.023	0.026	0.167
13	0.021	0.021	0.054	0.025	0.019	0.029	0.156
14	0.037	0.026	0.026	0.058	0.026	0.029	0.167
15	0.025	0.024	0.025	0.026	0.025	0.025	0.091
16	0.025	0.031	0.026	0.025	0.031	0.037	0.109
17	0.057	0.025	0.026	0.025	0.027	0.027	0.109
18	0.023	0.024	0.033	0.027	0.024	0.023	0.710
19	0.047	0.046	0.032	0.026	0.024	0.027	0.046
20	0.026	0.023	0.030	0.023	0.023	0.025	0.071
21	0.023	0.023	0.022	0.036	0.026	0.070	0.162
22	0.157	0.146	0.140	0.107	0.096	0.081	0.184
23	0.060	0.048	0.092	0.059	0.047	0.030	0.203
24	0.030	0.024	0.029	0.026	0.029	0.058	0.100
25	0.069	0.078	0.079	0.051	0.035	0.034	0.234
26	0.027	0.026	0.035	0.024	0.037	0.021	0.103
27	0.060	0.024	0.024	0.021	0.024	0.024	0.075
28	0.021	0.019	0.022	0.059	0.038	0.037	0.111
29	0.034	0.032	0.067	0.081	0.065	0.070	0.081
30	0.048	0.047	0.036	0.058	0.027	0.021	0.180
31	0.018	0.019	0.019	0.040	0.023	0.020	0.106

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU?	<u>Yes</u> / No	CT's met everyday? (see back)	All Cl2 residual at entry point
All daily turbidity readings ≤ 1 NTU?	<u>Yes</u> / No	<u>Yes</u> / No	<u>Yes</u> / No
All turbidity readings < IFE ² triggers	<u>Yes</u> / No		
Notes:	PRINTED NAME:		
	SIGNATURE:		DATE: 6/5/2024
	PHONE #: 503-842-9405		CERT #:

¹Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ²IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

503-842-9405
 D-09449
 T-09183
 DAVID HANCOCK

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:		Netarts Water District		ID#: 41	00556	Month/Year: May-24	Disinfection Giardia Log Reduction	0.5	
Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	8:30	0.86	140	120.4	5.6	7.97	36.1	Yes	1.11
2	9:30	0.89	108	96.1	7.6	8.00	31.9	Yes	120
3	10:00	0.72	108	77.8	5.6	7.96	35.3	Yes	167
4	10:00	0.97	108	104.8	5.6	8.07	37.9	Yes	154
5	8:30	0.96	108	103.7	5.7	8.00	36.6	Yes	201
6	8:30	0.80	108	86.4	5.7	8.00	36.0	Yes	120
7	9:10	0.83	108	89.6	6.0	8.01	35.5	Yes	116
8	8:15	0.85	108	91.8	5.8	7.91	34.8	Yes	106
9	9:10	1.00	108	108.0	5.8	7.95	35.9	Yes	119
10	9:10	0.95	108	102.6	6.0	8.06	36.6	Yes	142
11	9:30	1.02	108	110.2	6.1	7.99	35.8	Yes	169
12	9:15	1.03	108	111.2	6.4	7.99	35.1	Yes	238
13	8:30	0.82	108	88.6	6.5	7.92	33.1	Yes	142
14	8:50	0.99	108	106.9	6.6	7.78	31.9	Yes	167
15	8:30	1.16	108	125.3	6.6	7.99	35.1	Yes	141
16	9:00	1.26	108	136.1	6.6	7.98	35.4	Yes	122
17	10:30	1.23	108	132.8	6.6	8.00	35.6	Yes	146
18	10:30	1.08	108	116.6	6.6	8.00	34.9	Yes	155
19	3:00	1.14	108	123.1	6.6	8.02	35.4	Yes	173
20	9:30	1.07	108	115.6	6.6	7.59	30.1	Yes	130
21	9:40	1.11	108	119.9	6.4	7.63	31.1	Yes	213
22	8:00	1.14	108	123.1	6.4	7.63	31.2	Yes	129
23	9:30	0.89	108	96.1	12.5	7.69	20.5	Yes	120
24	8:00	0.88	108	95.0	12.1	7.65	20.8	Yes	133
25	8:45	0.87	108	94.0	12.3	7.69	20.8	Yes	151
26	8:30	0.88	108	95.0	12.1	7.70	21.2	Yes	208
27	8:00	0.90	108	97.2	12.4	7.71	20.9	Yes	218
28	9:00	1.20	108	129.6	12.4	7.67	21.3	Yes	175
29	8:10	1.22	108	131.8	12.4	7.67	21.3	Yes	134
30	8:30	1.35	108	145.8	12.4	7.69	21.8	Yes	196
31	12:00	1.29	108	139.3	12.4	7.71	21.8	Yes	221

† met, DWP to be notified by end of next business day.

Revised February 2012