

OHA - Drinking Water Program - Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: Jan-22

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	0.069	0.091	0.091	0.020	0.023	0.016	0.096
2	0.015	0.016	0.056	0.029	0.019	PO	0.079
3	PO	PO	0.080	0.087	0.059	0.084	0.205
4	0.139	0.106	0.145	0.082	0.119	0.164	0.212
5	PO	PO	0.098	0.029	0.131	0.162	0.221
6	PO	PO	PO	PO	0.146	0.128	0.243
7	0.135	0.186	0.220	0.161	0.146	0.115	0.232
8	0.104	0.103	0.102	0.095	0.093	0.059	0.210
9	0.101	0.115	0.144	0.120	0.114	0.021	0.200
10	0.120	0.087	0.099	0.111	0.041	0.040	0.208
11	0.021	0.020	0.074	0.034	0.140	0.134	0.159
12	0.086	0.109	0.119	0.070	0.091	0.070	0.135
13	0.090	0.109	0.048	0.095	0.096	0.095	0.243
14	0.051	0.020	0.104	0.078	0.064	0.045	0.144
15	0.038	0.030	0.035	0.035	0.041	0.029	0.097
16	0.023	0.030	0.023	0.036	0.027	0.024	0.075
17	0.024	0.018	0.040	0.020	0.021	0.021	0.092
18	0.019	0.019	0.025	0.053	0.043	0.069	0.136
19	0.070	0.019	0.060	0.091	0.115	0.189	0.290
20	PO	PO	0.060	0.255	0.141	0.110	0.271
21	0.104	0.092	0.084	0.082	0.063	0.053	0.196
22	0.026	0.029	0.027	0.038	0.026	0.025	0.152
23	0.041	0.034	0.019	0.045	0.023	0.023	0.084
24	0.021	0.020	0.019	0.045	0.019	0.018	0.068
25	0.021	0.018	0.033	0.019	0.065	0.032	0.062
26	0.015	0.016	0.036	0.031	0.032	0.020	0.076
27	0.024	0.016	0.020	0.034	0.065	0.041	0.087
28	0.076	0.020	0.029	0.030	0.019	0.031	0.091
29	0.031	0.018	0.018	0.023	0.019	0.026	0.047
30	0.019	0.026	0.021	0.024	0.018	0.037	0.090
31	0.081	0.069	0.046	0.026	0.026	0.025	0.095

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point
All daily turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No		
Notes:		PRINTED NAME: <i>Tina Lyck</i>	
		SIGNATURE: <i>Tina Lyck</i>	DATE:
		PHONE #: (503) - 812-8802	CERT #: 1657

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns correspond to continuous readings' maximum. ² IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A
 Disinfection
 Giardia Log
 Inactivation 0.5

System Name:		Netarts Water District		ID#: 41	00556	Month/Year:	Jan-22	Disinfection Giardia Log Inactivation 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	1.10	140	154.0	9.3	7.58	25.1	Yes	157
2	8:30	1.04	140	145.6	9.5	7.60	24.7	Yes	165
3	8:30	1.13	140	158.2	9.4	7.63	25.4	Yes	112
4	8:30	1.11	140	155.4	9.4	7.64	25.5	Yes	108
5	8:30	1.03	140	144.2	9.4	7.64	25.2	Yes	100
6	8:30	1.05	140	147.0	9.4	7.60	24.9	Yes	108
7	8:30	1.16	140	162.4	9.3	7.54	24.9	Yes	121
8	8:30	1.18	140	165.2	9.2	7.48	24.6	Yes	137
9	8:30	1.12	140	156.8	9.9	7.47	23.2	Yes	152
10	8:30	1.18	140	165.2	10.0	7.60	24.3	Yes	111
11	8:30	1.11	140	155.4	10.3	7.60	23.6	Yes	139
12	8:30	1.11	140	155.4	10.3	7.57	23.4	Yes	110
13	8:30	1.06	140	148.4	10.3	7.61	23.6	Yes	102
14	8:30	1.07	140	149.8	10.3	7.59	23.4	Yes	111
15	8:30	1.03	140	144.2	10.3	7.63	23.7	Yes	145
16	8:30	1.10	140	154.0	10.3	7.63	23.9	Yes	170
17	8:30	1.10	140	154.0	10.3	7.62	23.8	Yes	152
18	8:30	1.18	140	165.2	10.4	7.57	23.4	Yes	264
19	8:30	1.16	140	162.4	10.5	7.54	23.0	Yes	103
20	8:30	1.16	140	162.4	10.6	7.56	23.0	Yes	154
21	8:30	1.03	140	144.2	10.3	7.59	23.3	Yes	142
22	8:30	1.04	140	145.6	10.3	7.59	23.4	Yes	149
23	8:30	1.12	140	156.8	10.3	7.56	23.3	Yes	168
24	8:30	1.16	140	162.4	10.3	7.51	23.0	Yes	115
25	8:30	1.12	140	156.8	10.3	7.62	23.8	Yes	143
26	8:30	1.08	140	151.2	10.3	7.53	23.0	Yes	126
27	8:30	1.19	140	166.6	10.2	7.74	25.2	Yes	128
28	8:30	1.01	140	141.4	10.3	7.62	23.5	Yes	125
29	8:30	0.99	140	138.6	10.2	7.46	22.3	Yes	166
30	8:30	1	140	140.0	10.2	7.63	23.7	Yes	176
31	8:30	0.98	140	137.2	10.2	7.60	23.4	Yes	110

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012