

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Tillamook**

Conventional or Direct Filtration

Month/Year: **November 2022**

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	PO	PO	0.255	0.258	0.188	0.210	0.272
2	0.213	0.203	0.236	0.171	0.189	0.161	0.265
3	0.256	0.153	0.171	0.175	0.150	0.156	0.252
4	0.156	PO	PO	PO	PO	PO	0.261
5	PO	PO	PO	0.183	0.010	0.035	0.222
6	0.035	0.036	0.036	0.032	0.038	0.039	0.275
7	0.038	0.040	0.257	0.185	0.211	0.286	0.286
8	0.174	0.169	0.170	0.155	0.146	0.137	0.288
9	0.129	0.139	0.169	0.156	0.145	0.137	0.200
10	0.131	0.117	0.098	0.120	0.111	0.120	0.230
11	0.144	0.140	0.131	0.123	0.200	0.126	0.200
12	0.130	0.130	0.140	0.129	0.124	0.128	0.202
13	0.126	0.128	0.118	0.120	0.126	0.101	0.175
14	0.128	0.114	0.120	0.122	0.115	0.114	0.190
15	0.112	0.112	0.124	0.076	0.053	0.052	0.157
16	0.048	0.048	0.050	0.064	0.070	0.070	0.114
17	0.053	0.048	0.048	0.031	0.035	0.053	0.124
18	0.035	0.034	0.031	0.071	0.032	0.030	0.120
19	0.036	0.030	0.029	0.034	0.024	0.023	0.080
20	0.026	0.029	0.026	0.032	0.023	0.023	0.074
21	0.025	0.024	0.038	0.037	0.030	0.026	0.067
22	0.026	0.025	0.033	0.074	0.148	0.173	0.207
23	0.155	0.180	0.129	0.123	0.113	0.109	0.156
24	0.125	0.103	0.076	0.059	0.051	0.055	0.134
25	0.063	0.056	0.178	0.122	0.120	0.168	0.207
26	0.162	0.131	0.137	0.151	0.129	0.108	0.200
27	0.114	0.129	0.215	0.293	0.181	0.214	0.293
28	0.199	0.197	0.185	0.224	0.146	0.155	0.249
29	0.130	0.131	0.173	0.146	0.180	0.229	0.238
30	PO	PO	0.170	PO	0.263	0.208	0.289
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 0.3 NTU? Yes/No	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point Yes/No
All daily turbidity readings ≤ 1 NTU? Yes/No		
All turbidity readings < IFE ² triggers Yes/No		

Notes:

PRINTED NAME: **DAVID HANCOCK**

SIGNATURE: *David Hancock* DATE: **12/6/22**

PHONE #: **(971) 241-7203** CERT #: **T-09183**

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))

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D-09449

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:		Netarts Water District		ID#: 41	00556	Month/Year: November 2022		Disinfection Giardia Log Reduction	0.5	Peak Hourly Demand Flow
Date	Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³		
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]	
1	8:30	0.59	140	82.6	11.3	7.47	19.9	Yes	144	
2	8:30	0.58	140	81.2	11.2	7.59	20.9	Yes	128	
3	8:30	0.69	140	96.6	11.0	7.60	21.5	Yes	131	
4	8:30	1.06	140	148.4	11.1	7.67	22.8	Yes	128	
5	8:30	0.86	140	120.4	11.3	7.65	21.9	Yes	164	
6	8:30	1.27	140	177.8	11.3	7.43	21.2	Yes	232	
7	8:30	1.06	140	148.4	10.6	7.41	21.5	Yes	138	
8	8:30	0.88	140	123.2	10.6	7.54	22.1	Yes	156	
9	8:30	0.83	140	116.2	10.4	7.48	21.8	Yes	134	
10	8:30	0.98	140	137.2	10.2	7.47	22.4	Yes	114	
11	8:30	1.12	140	156.8	10.1	7.57	23.7	Yes	146	
12	8:30	1.09	140	152.6	9.9	7.61	24.3	Yes	156	
13	8:30	0.95	140	133.0	10.0	7.67	24.3	Yes	175	
14	8:30	1.13	140	158.2	9.8	7.76	25.9	Yes	131	
15	8:30	1.08	140	151.2	9.7	7.65	25.0	Yes	126	
16	8:30	1.13	140	158.2	9.7	7.72	25.7	Yes	126	
17	8:30	1.11	140	155.4	9.7	7.69	25.4	Yes	136	
18	8:30	1.12	140	156.8	9.7	7.67	25.2	Yes	124	
19	8:30	1.18	140	165.2	9.6	7.73	26.1	Yes	144	
20	8:30	1.16	140	162.4	9.6	7.69	25.7	Yes	148	
21	8:30	1.22	140	170.8	9.4	7.63	25.7	Yes	138	
22	8:30	1.19	140	166.6	9.4	7.74	26.6	Yes	144	
23	8:30	1.15	140	161.0	9.6	7.72	26.0	Yes	176	
24	8:30	1.11	140	155.4	9.8	7.79	26.1	Yes	198	
25	8:30	1.07	140	149.8	10.2	7.79	25.3	Yes	188	
26	8:30	0.97	140	135.8	9.8	7.77	25.5	Yes	196	
27	8:30	1	140	140.0	10.3	7.48	22.4	Yes	194	
28	8:30	0.92	140	128.8	9.6	7.73	25.4	Yes	135	
29	8:30	1.24	140	173.6	9.6	7.79	26.9	Yes	121	
30	8:30	1.2	140	168.0	9.3	7.68	26.3	Yes	133	
31	8:30		140	0.0			4.2			

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