

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: Oct 2023

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	0.036	0.042	0.031	0.018	0.023	0.029	0.068
2	0.065	0.023	0.019	0.024	0.023	0.151	0.572
3	P.O.	P.O.	P.O.	0.291	0.181	0.172	0.511
4	0.189	0.130	0.038	0.027	0.031	0.172	0.511
5	0.184	0.130	0.038	0.027	0.031	0.030	0.195
6	0.034	0.031	0.024	0.026	0.026	0.030	0.046
7	0.034	0.040	0.024	0.020	0.021	0.027	0.065
8	0.027	0.034	0.022	0.020	0.021	0.021	0.056
9	0.021	0.031	0.032	0.029	0.018	0.021	0.054
10	0.027	0.025	0.027	0.029	0.122	0.133	0.168
11	0.125	0.140	0.139	0.124	0.140	0.190	0.239
12	0.201	0.192	0.142	P.O.	0.013	0.032	0.449 P.O.
13	0.029	0.046	0.046	0.123	0.122	0.284	0.344 P.O.
14	0.168	0.282	0.271	0.161	0.037	0.080	0.291
15	0.108	0.113	0.119	0.054	0.047	0.045	0.122
16	0.041	0.040	0.035	0.025	0.025	0.031	0.078
17	0.029	0.199	0.198	0.129	0.199	0.202	0.277
18	0.230	0.183	0.178	0.158	0.126	0.123	0.230
19	0.060	0.053	0.046	0.041	0.040	0.031	0.073
20	0.029	0.038	0.026	0.025	0.025	0.020	0.049
21	0.026	0.025	0.034	0.035	0.037	0.021	0.048
22	0.023	0.026	0.026	0.069	0.031	0.020	0.067
23	0.023	0.023	0.023	0.029	0.031	0.040	0.086
24	0.020	0.021	0.022	0.025	0.036	0.034	0.037
25	0.042	0.020	0.023	0.029	0.025	0.028	0.305
26	0.271	0.252	0.252	P.O.	P.O.	0.273	0.273
27	0.228	0.206	0.202	0.142	0.130	0.131	0.244
28	0.124	0.128	0.192	0.125	0.119	0.103	0.141
29	0.075	0.045	0.053	0.045	0.040	0.035	0.089
30	0.036	0.034	0.033	0.026	0.029	0.032	0.222
31	0.146	0.101	0.075	0.073	0.048	0.045	0.146

<p>Conventional or Direct Filtration</p> <p>95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All turbidity readings < IFE² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>		<p>Monthly Summary (Answer Yes or No)</p> <p>CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All Cl₂ residual at entry point <input checked="" type="radio"/> Yes / <input type="radio"/> No</p>	
<p>Notes:</p>		<p>PRINTED NAME: DAVID HANCOCK</p> <p>SIGNATURE: <i>David Hancock</i> DATE: 11/6/23</p> <p>PHONE #: (503) 812-0322 CERT #:</p>	

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))

T=09183
D=09449

OHA - Drinking Water Program - Surface Water Quality Data Form

Oct 23

WTP - : A

System Name:		Netarts Water District		ID#: 41	00556	Month/Year: Jan 21	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	0.87	140	121.8	11.6	7.81	22.7	Yes	242
2	8:30	0.94	140	131.6	11.4	7.74	22.6	Yes	192
3	8:30	0.89	140	124.6	11.3	7.70	22.4	Yes	203
4	8:30	0.61	140	85.4	11.5	7.75	21.7	Yes	191
5	8:30	0.85	140	119.0	11.6	7.74	22.1	Yes	160
6	8:30	0.85	140	119.0	11.7	7.77	22.2	Yes	233
7	8:30	0.89	140	124.6	11.9	7.78	22.1	Yes	186
8	8:30	0.97	140	135.8	12.2	7.80	22.0	Yes	197
9	8:30	1.00	140	140.0	12.1	7.82	22.4	Yes	178
10	8:30	0.88	140	123.2	12.0	7.73	21.5	Yes	102
11	8:30	0.68	140	95.2	12.0	7.79	21.5	Yes	175
12	8:30	0.40	140	56.0	11.9	7.47	18.8	Yes	192
13	8:30	0.44	140	61.6	11.7	7.49	19.2	Yes	200
14	8:30	0.49	140	68.6	11.8	7.55	19.6	Yes	190
15	8:30	0.60	140	84.0	11.8	7.61	20.3	Yes	196
16	8:30	0.74	140	103.6	11.7	7.65	21.0	Yes	158
17	8:30	0.53	140	74.2	11.8	7.70	20.8	Yes	244
18	8:30	0.50	140	70.0	11.8	7.65	20.3	Yes	211
19	8:30	0.60	140	84.0	11.9	7.69	20.7	Yes	178
20	8:30	0.76	140	106.4	11.9	7.74	21.5	Yes	215
21	8:30	0.93	140	130.2	11.9	7.80	22.4	Yes	184
22	8:30	1.06	140	148.4	11.9	7.79	22.6	Yes	201
23	8:30	1.17	140	163.8	11.8	7.80	23.1	Yes	156
24	8:30	1.31	140	183.4	11.6	7.69	22.9	Yes	222
25	8:30	1.17	140	163.8	11.4	7.74	23.2	Yes	268
26	8:30	0.85	140	119.0	11.2	7.77	23.0	Yes	146
27	8:30	0.72	140	100.8	10.8	7.75	23.1	Yes	144
28	8:30	0.75	140	105.0	10.6	7.75	23.5	Yes	174
29	8:30	0.84	140	117.6	10.6	7.78	23.9	Yes	215
30	8:30	0.94	140	131.6	10.9	7.82	24.1	Yes	163
31	8:30	1.07	140	149.8	10.4	7.89	25.9	Yes	122

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