

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: Aug-23

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 <sup>1</sup> [NTU]
1	0.041	0.031	0.030	0.029	0.031	0.036	0.075
2	0.038	0.038	0.029	0.024	0.036	0.040	0.282
3	0.027	0.027	0.032	0.037	0.041	0.037	0.194
4	0.034	0.038	0.032	0.037	0.037	0.035	0.070
5	0.036	0.038	0.037	0.056	0.037	0.048	0.168
6	0.036	0.036	0.039	0.046	0.035	0.036	0.195
7	0.040	0.064	0.078	0.040	0.036	0.040	0.133
8	0.019	0.046	0.039	0.057	0.053	0.087	0.091
9	0.021	0.073	0.035	0.070	0.192	0.199	0.212
10	0.158	0.169	0.110	0.082	0.084	0.049	0.184
11	0.080	0.081	0.056	0.049	0.081	0.085	0.131
12	0.076	0.051	0.044	0.054	0.043	0.067	0.128
13	0.100	0.073	0.067	0.051	0.043	0.075	0.128
14	0.070	0.082	0.054	0.070	0.091	0.073	0.136
15	0.054	0.131	0.073	0.062	0.047	0.049	0.142
16	0.054	0.060	0.043	0.054	0.042	0.054	0.120
17	0.041	0.041	0.041	0.042	0.043	0.059	0.126
18	0.045	0.046	0.041	0.041	0.042	0.045	0.131
19	0.043	0.040	0.037	0.048	0.049	0.046	0.159
20	0.043	0.043	0.035	0.040	0.036	0.047	0.136
21	0.058	0.063	0.055	0.038	0.048	0.034	0.109
22	0.018	0.031	0.031	0.049	0.063	0.036	0.103
23	0.037	0.029	0.034	0.032	0.042	0.048	0.078
24	0.046	0.046	0.038	0.034	0.034	0.029	0.134
25	0.029	0.032	0.041	0.054	0.103	0.040	0.137
26	0.031	0.034	0.036	0.042	0.031	0.031	0.156
27	0.031	0.034	0.034	0.036	0.030	0.037	0.106
28	0.038	0.042	0.051	0.042	0.213	0.041	0.213
29	0.064	0.049	0.033	0.032	0.057	0.049	0.095
30	0.048	0.062	0.063	0.045	0.217	0.041	0.217
31	0.043	0.042	0.257	P.O	P.O	P.O.	0.245

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of daily turbidity readings ≤ 0.3 NTU?

Yes / No

All daily turbidity readings ≤ 1 NTU?

Yes / No

All turbidity readings < IFE<sup>2</sup> triggers

Yes / No

CT's met everyday? (see back)

Yes / No

All Cl<sub>2</sub> residual at entry point

Yes / No

Notes:

PRINTED NAME: DAVID B. Hancock

SIGNATURE: David Hancock

DATE:

9/6/23

PHONE #: (971) 241-7203

CERT #:

T-09183

D-09449

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

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:		Netarts Water District		ID#: 41	00556	Month/Year: Aug-23	Disinfection Giardia Log Reduction	0.5	
Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	8:30	1.15	140	161.0	12.9	7.73	20.9	Yes	303
2	8:30	1.11	140	155.4	12.5	7.62	20.5	Yes	246
3	8:30	0.97	140	135.8	12.7	7.63	20.0	Yes	294
4	8:30	0.85	140	119.0	12.9	7.64	19.5	Yes	319
5	8:30	1.06	140	148.4	12.9	7.61	19.8	Yes	314
6	8:30	1.03	140	144.2	13.0	7.56	19.2	Yes	330
7	8:30	1.06	140	148.4	13.8	7.54	18.1	Yes	246
8	8:30	1.11	140	155.4	13.1	7.63	19.8	Yes	321
9	8:30	1.22	140	170.8	13.0	7.57	19.7	Yes	293
10	8:30	0.97	140	135.8	13.2	7.58	19.0	Yes	206
11	8:30	1.07	140	149.8	13.0	7.58	19.4	Yes	325
12	8:30	1.09	140	152.6	13.2	7.59	19.3	Yes	305
13	8:30	1.06	140	148.4	13.3	7.57	19.0	Yes	352
14	8:30	1.10	140	154.0	13.3	7.54	18.8	Yes	280
15	8:30	1.03	140	144.2	13.8	7.57	18.3	Yes	262
16	8:30	1.02	140	142.8	13.5	7.55	18.5	Yes	359
17	8:30	0.79	140	110.6	13.5	7.53	17.9	Yes	301
18	8:30	1.09	140	152.6	13.5	7.50	18.3	Yes	326
19	8:30	1.07	140	149.8	13.4	7.53	18.6	Yes	319
20	8:30	1.06	140	148.4	13.2	7.54	18.9	Yes	352
21	8:30	1.01	140	141.4	13.0	7.55	19.1	Yes	300
22	8:30	1.03	140	144.2	12.8	7.54	19.3	Yes	351
23	8:30	1.15	140	161.0	12.9	7.52	19.3	Yes	297
24	8:30	1.03	140	144.2	12.9	7.62	19.8	Yes	310
25	8:30	1.11	140	155.4	13.0	7.52	19.1	Yes	304
26	8:30	1.05	140	147.0	13.0	7.57	19.3	Yes	236
27	8:30	0.89	140	124.6	13.4	7.49	17.9	Yes	315
28	8:30	0.98	140	137.2	12.8	7.51	19.0	Yes	279
29	8:30	0.95	140	133.0	12.9	7.49	18.7	Yes	279
30	8:30	0.94	140	131.6	12.8	7.51	18.9	Yes	252
31	8:30	0.88	140	123.2	12.9	7.52	18.7	Yes	276

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012