

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Tillamook

Conventional or Direct Filtration

Month/Year: Jan-21

System Name:	Nefarts 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	0.164	0.079	0.118	0.041	0.082	0.217	0.284
2	0.184	PO	PO	0.126	0.071	PO	0.180
3	PO	PO	0.214	0.141	0.119	0.076	0.255
4	0.124	0.089	0.226	0.197	0.261	0.058	0.272
5	0.049	0.048	0.038	0.122	0.065	PO	0.131
6	PO	PO	0.136	0.108	0.084	0.146	0.288
7	0.159	0.117	0.091	0.027	0.067	PO	0.260
8	PO	PO	0.048	0.181	0.200	0.025	0.279
9	0.032	0.045	0.061	0.070	0.046	0.100	0.202
10	0.093	0.082	0.126	0.148	0.035	0.041	0.243
11	0.034	0.062	0.040	0.036	0.073	PO	0.188
12	PO	PO	PO	PO	PO	PO	PO
13	PO	PO	0.225	0.251	0.082	0.124	0.290
14	0.126	0.098	0.186	0.102	0.126	0.025	0.277
15	0.024	0.051	0.053	0.089	0.023	0.084	0.211
16	0.125	0.087	0.075	0.082	0.023	0.084	0.211
17	0.120	0.087	0.061	0.043	0.019	0.025	0.261
18	0.037	0.031	0.048	0.070	0.025	0.020	0.172
19	0.021	0.023	0.031	0.023	0.036	0.031	0.169
20	0.051	0.058	0.043	0.020	0.019	0.020	0.169
21	0.020	0.021	0.020	0.035	0.034	0.026	0.261
22	0.020	0.020	0.016	0.023	0.023	0.030	0.148
23	0.043	0.034	0.018	0.023	0.024	0.023	0.076
24	0.023	0.027	0.072	0.078	0.023	0.026	0.235
25	PO	PO	0.024	0.120	0.062	0.046	0.228
26	0.104	0.071	0.020	0.021	0.031	0.029	0.190
27	0.042	0.034	0.056	0.021	0.031	0.027	0.117
28	0.042	0.059	0.052	0.027	0.023	0.020	0.246
29	0.034	0.038	0.069	0.047	0.063	0.032	0.207
30	0.023	0.023	0.021	0.025	0.069	0.085	0.244
31	PO	PO	0.153	0.063	0.054	0.045	0.192

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 < IFE² triggers Yes / No

CT's met everyday? (see back)

All Cl₂ residual at entry point

Yes / No

Yes / No

Notes:

PRINTED NAME: MICHAEL SLIBSIAG
 SIGNATURE: *[Signature]* DATE: 2-7-21
 PHONE #: (503) 842-2405 CERT #: 5314

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

System Name:		Netarts Water District		ID#: 41	00556	Month/Year:	Jan-21	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	1.18	140	165.2	9.9	7.72	25.5	Yes	162	
2	8:30	1.11	140	155.4	10.0	7.71	25.1	Yes	172	
3	8:30	1.08	140	151.2	9.9	7.59	24.1	Yes	160	
4	8:30	0.90	140	126.0	9.9	7.45	22.5	Yes	110	
5	8:30	0.96	140	134.4	10.1	7.42	22.1	Yes	109	
6	8:30	0.98	140	137.2	10.1	7.41	22.1	Yes	147	
7	8:30	1.04	140	145.6	10.2	7.40	22.0	Yes	110	
8	8:30	0.99	140	138.6	10.2	7.40	21.9	Yes	112	
9	8:30	1.13	140	158.2	10.1	7.43	22.6	Yes	135	
10	8:30	1.16	140	162.4	10.2	7.53	23.3	Yes	149	
11	8:30	1.18	140	165.2	10.1	7.53	23.6	Yes	107	
12	8:30	1.08	140	151.2	10.2	7.56	23.4	Yes	97	
13	8:30	1.17	140	163.8	10.2	7.56	23.6	Yes	98	
14	8:30	1.10	140	154.0	10.3	7.57	23.4	Yes	125	
15	8:30	1.11	140	155.4	10.2	7.58	23.6	Yes	123	
16	8:30	1.13	140	158.2	10.4	7.58	23.4	Yes	117	
17	8:30	1.19	140	166.6	10.4	7.57	23.4	Yes	180	
18	8:30	1.26	140	176.4	10.2	7.63	24.5	Yes	148	
19	8:30	1.22	140	170.8	10.2	7.63	24.4	Yes	108	
20	8:30	1.21	140	169.4	10.1	7.61	24.3	Yes	104	
21	8:30	1.15	140	161.0	10.1	7.65	24.5	Yes	115	
22	8:30	1.14	140	159.6	10.0	7.66	24.7	Yes	108	
23	8:30	1.09	140	152.6	10.0	7.70	24.9	Yes	154	
24	8:30	1.14	140	159.6	10.0	7.71	25.2	Yes	159	
25	8:30	1.13	140	158.2	9.7	7.71	25.6	Yes	114	
26	8:30	1.17	140	163.8	9.7	7.75	26.1	Yes	163	
27	8:30	1.22	140	170.8	9.4	7.72	26.5	Yes	208	
28	8:30	1.26	140	176.4	9.4	7.68	26.3	Yes	188	
29	8:30	1.08	140	151.2	8.9	7.73	27.1	Yes	189	
30	8:30	1.17	140	163.8	9.4	7.73	26.5	Yes	136	
31	8:30	1.14	140	159.6	9.4	7.74	26.5	Yes	142	

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