

OHA - Drinking Water Services -Turbidity Monitoring Report Form

System Name: City of Amity ID#: 41 00041							County: Yamhill
							Month/Year: Jun-25
Conventional or Direct Filtration							WTP: WTP-D
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	0.035	0.037	0.034	0.036	0.034	0.035	0.037
2	0.035	0.035	0.034	0.035	0.035	0.035	0.035
3	0.034	0.036	0.035	0.035	0.038	0.038	0.038
4	0.038	0.039	0.047	0.035	0.035	0.034	0.047
5	0.034	0.035	0.035	0.035	0.035	0.035	0.035
6	0.036	0.038	0.036	0.037	0.037	0.035	0.038
7	0.038	0.038	0.040	0.036	0.037	0.038	0.040
8	0.037	0.037	0.039	0.043	0.042	0.045	0.045
9	0.046	0.044	0.049	0.048	0.051	0.052	0.052
10	0.052	0.054	0.054	0.050	0.051	0.051	0.054
11	0.043	0.046	0.048	0.049	0.058	off	0.058
12	off	off	0.050	0.054	0.055	0.055	0.055
13	0.054	0.049	0.058	0.046	0.047	0.045	0.054
14	0.043	0.041	0.042	off	off	off	0.043
15	off	off	off	0.041	0.048	0.048	0.048
16	0.044	0.062	0.046	0.045	0.045	0.046	0.046
17	0.043	0.046	0.043	0.043	0.043	0.042	0.046
18	0.048	0.044	0.042	0.044	0.041	0.040	0.048
19	0.045	0.042	0.041	0.039	0.040	0.046	0.046
20	0.044	off	off	off	off	off	0.044
21	off	off	off	off	off	off	off
22	off	off	0.045	0.046	0.043	0.067	0.067
23	0.045	0.044	0.041	0.040	0.040	0.047	0.047
24	0.044	0.043	0.041	0.039	0.070	0.045	0.070
25	0.044	0.042	0.042	0.040	0.037	0.038	0.044
26	0.035	0.036	0.037	0.037	0.041	0.041	0.041
27	0.041	0.041	0.040	0.042	0.042	0.046	0.046
28	0.041	0.040	0.043	0.041	0.041	0.041	0.043
29	0.040	0.040	0.041	0.041	0.041	0.041	0.041
30	0.040	0.042	0.042	0.040	0.041	0.038	0.042
31							

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

✓ Yes No

All 4-hour turbidity readings $\leq$ 1 NTU?

✓ Yes No

All turbidity readings < IFE² triggers

✓ Yes No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

✓ Yes / No

All Cl₂ residual at entry
point $\geq$ 0.2 mg/l?

✓ Yes / No

Notes:

PRINTED NAME: Darrel Lockard

SIGNATURE: *Darrel Lockard*

7/12/2025

PHONE #: (541) 222-9997

CERT #: 2853

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM 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

System Name: City of Amity

ID#: 41 00041

Month/Year: Jun-25

WTP - :

WTP-D

Disinfection
Giardia Log
Inactiv:

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	10:30 AM	1.43	85	121.6	14.5	9.2	33.2	Yes	275
2	8:00 AM	1.3	85	110.5	14.2	9.1	32.2	Yes	275
3	9:00 AM	1.63	85	138.6	14.6	9.0	31.4	Yes	275
4	8:30 AM	1.53	85	130.1	15.1	8.9	28.9	Yes	275
5	7:30 AM	2.05	85	174.3	14.7	8.5	26.7	Yes	275
6	9:40 AM	1.34	85	113.9	14.8	8.5	25.0	Yes	275
7	10:00 AM	1.38	85	117.3	17.3	7.9	17.0	Yes	275
8	9:00 AM	1.38	85	117.3	18.2	7.9	16.0	Yes	275
9	8:39 AM	1.36	85	115.6	18.3	7.8	15.3	Yes	275
10	8:47 AM	1.44	85	122.4	18.2	8.4	19.4	Yes	275
11	8:00 AM	1.01	85	85.9	17.3	7.9	16.3	Yes	275
12	5:57 AM	1.16	85	98.6	16.3	8.1	19.1	Yes	275
13	6:12 AM	1.36	85	115.6	15.7	8.1	20.3	Yes	275
14	8:40 AM	1.77	85	150.5	14.6	8.0	22.1	Yes	275
15	10:06 AM	1.23	85	104.6	14.6	7.8	19.3	Yes	275
16	8:26 AM	1.46	85	124.1	14.8	8.2	22.7	Yes	275
17	8:25 AM	1.57	85	133.5	15.4	8.2	22.0	Yes	275
18	8:29 AM	1.55	85	131.8	16.4	8.1	19.8	Yes	275
19	10:17 AM	1.58	85	134.3	16.0	8.1	20.4	Yes	275
20	8:13 AM	1.34	85	113.9	16.1	8.6	23.8	Yes	275
21	9:00 AM	off		#VALUE!		#VALUE!	#VALUE!	off	
22	10:40 AM	1.55	85	131.8	14.1	8.0	22.3	Yes	275
23	8:43 AM	1.57	85	133.5	13.8	8.3	25.4	Yes	275
24	7:30 AM	1.67	85	142.0	15.2	8.2	22.6	Yes	275
25	8:41 AM	1.64	85	139.4	15.2	8.0	20.9	Yes	275
26	8:35 AM	1.47	85	125.0	15.1	7.8	19.2	Yes	275
27	9:00 AM	1.65	85	140.3	16.0	8.3	22.2	Yes	275
28	8:00 AM	1.67	85	142.0	16.0	8.0	19.9	Yes	275
29	8:00 AM	1.7	85	144.5	15.8	8.1	21.0	Yes	275
30	8:36 AM	1.57	85	133.5	18.8	8.1	17.0	Yes	275
31									

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013