

**OHA - Drinking Water Services -Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: **Yamhill**  
 Month/Year: **Dec. 25**

System Name: <b>City of Amity</b>		ID#: <b>41 00041</b>		WTP : <b>WTP-D</b>			
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	0.031	0.032	0.031	0.030	0.030	0.031	0.032
2	0.061	0.031	0.030	0.030	0.030	0.030	0.061
3	0.033	0.030	0.030	0.036	0.030	0.030	0.036
4	0.031	0.030	0.030	0.029	0.029	0.031	0.031
5	0.030	0.030	0.030	0.031	0.030	0.036	0.036
6	0.031	0.031	0.031	0.032	0.031	0.039	0.039
7	0.032	0.031	0.030	0.030	0.043	0.032	0.043
8	0.031	0.030	0.030	0.031	0.035	0.032	0.035
9	0.031	0.033	0.192	0.038	0.039	0.061	0.192
10	0.057	0.044	0.197	0.047	0.043	0.187	0.187
11	0.042	0.038	0.099	off	off	off	0.099
12	off	off	off	off	off	off	off
13	off	off	off	off	off	off	off
14	off	off	off	off	off	off	off
15	off	off	off	0.041	0.035	0.033	0.041
16	0.048	0.033	0.032	0.035	0.034	0.040	0.048
17	0.038	off	0.065	0.057	0.041	0.036	0.065
18	0.034	0.033	0.065	0.162	0.036	0.035	0.162
19	0.035	0.189	0.051	0.089	0.061	0.047	0.189
20	0.191	0.046	0.039	0.051	0.063	0.039	0.191
21	0.036	0.035	0.074	0.033	0.032	0.037	0.074
22	0.034	0.034	0.033	0.033	0.032	0.037	0.037
23	0.034	0.034	0.033	0.039	0.034	0.033	0.039
24	0.033	0.041	0.034	0.033	0.032	0.056	0.056
25	0.034	0.032	0.032	0.032	0.034	0.032	0.034
26	0.032	0.031	0.034	0.034	0.139	0.070	0.139
27	0.033	0.032	0.034	0.034	0.139	0.070	0.139
28	0.033	0.032	0.032	0.035	0.034	0.034	0.035
29	0.037	0.037	0.035	0.035	0.032	0.031	0.037
30	0.031	0.037	0.032	0.031	0.031	0.034	0.037
31	0.039	0.031	0.031	0.034	0.032	0.032	0.039

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <b>✓ Yes / No</b>	CT's met everyday? (see back) <b>No</b>	All Cl2 residual at entry point ≥ 0.2 mg/l? <b>No</b>
All 4-hour turbidity readings ≤ 1 NTU? <b>✓ Yes / No</b>		
All turbidity readings < IFE <sup>2</sup> triggers <b>✓ Yes / No</b>		
<b>Notes: Talked with Evan Hofeld at OHA about Cl2 residual on December 27th-29th. Chlorine Analyzer was malfunctioning and was repaired on the 29th.</b>	<b>PRINTED NAME: Darrel Lockard</b>	
	<b>SIGNATURE:</b> <i>Darrel Lockard</i>	<b>DATE: 1/9/26</b>
	<b>PHONE #: ( 541) 222-9997</b>	<b>CERT #: 2853</b>

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM 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 - : WTP-D

System Name: City of Amity	ID#: 41 00041	Month/Year: Dec. 25	Disinfection Giardia Log Inactiv:	0.5
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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	8:00 AM	1.52	85	129.2	7.9	8.9	46.9	Yes	275
2	8:35 AM	1.52	85	129.2	7.6	7.9	33.1	Yes	275
3	8:18 AM	1.51	85	128.4	8.3	8.5	39.3	Yes	275
4	7:45 AM	1.51	85	128.4	8.1	8.5	39.8	Yes	275
5	8:15 AM	1.51	85	128.4	8.8	8.8	42.4	Yes	275
6	9:00 AM	1.61	85	136.9	8.3	7.7	29.7	Yes	275
7	7:30 AM	1.58	85	134.3	8.1	7.6	28.9	Yes	275
8	9:00 AM	1.58	85	134.3	8.2	7.6	28.7	Yes	275
9	8:04 AM	1.7	85	144.5	8.5	7.6	28.5	Yes	275
10	8:51 AM	1.58	85	134.3	9.2	7.6	26.8	Yes	275
11	9:01 AM	1.61	85	136.9	8.3	7.6	28.6	Yes	275
12	8:36 AM		85					No	0
13	9:02 AM		85					No	0
14	10:30 AM		85					No	0
15	9:13 AM	0.97	85	82.5	9.0	7.6	25.4	Yes	275
16	8:28 AM	2.38	85	202.3	9.0	7.9	33.3	Yes	275
17	8:57 AM	2.11	85	179.4	9.6	8.3	35.8	Yes	275
18	8:00 AM	1.98	85	168.3	8.8	8.1	34.6	Yes	275
19	8:55 AM	2.05	85	174.3	8.4	7.7	31.0	Yes	275
20	10:43 AM	1.82	85	154.7	9.2	7.6	27.6	Yes	275
21	11:08 AM	1.84	85	156.4	9.0	7.5	27.0	Yes	275
22	8:38 AM	1.8	85	153.0	8.9	8.3	36.2	Yes	275
23	8:10 AM	1.88	85	159.8	11.5	7.9	26.5	Yes	275
24	8:11 AM	1.46	85	124.1	9.9	8.4	33.7	Yes	275
25	8:11 AM	1.03	85	87.6	9.1	8.3	32.6	Yes	275
26	6:50 AM	0.73	85	62.1	9.4	7.8	25.8	Yes	275
27	11:00 AM	0.3	85	25.5	9.6	8.2	28.0	No	275
28	6:40 AM	0.35	85	29.8	9.6	8.9	36.3	No	275
29	6:20 AM	0.02	85	1.7	10.0	8.4	28.3	No	275
30	5:40 AM	1.92	85	163.2	7.5	7.9	34.9	Yes	275
31	8:21 AM	1.19	85	101.2	6.0	7.5	30.7	Yes	275

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013