

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

County: **Yamhill**  
 Month/Year: **Dec-22**

System Name:	City of Amity		ID#: 41 00041				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 <sup>1</sup> [NTU]
1	OFF	OFF	OFF	0.040	0.060	0.044	0.060
2	0.041	0.099	0.040	0.045	0.042	0.040	0.099
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	0.048	0.042	0.040	0.048
6	0.039	0.083	0.041	OFF	0.040	0.039	0.083
7	0.039	0.042	0.039	0.042	0.039	0.042	0.042
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	OFF	OFF	OFF	0.036	0.037	0.059	0.059
11	0.039	0.038	0.036	0.039	0.045	0.041	0.045
12	0.040	0.039	0.048	0.041	0.039	0.039	0.048
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	0.047	0.041	0.039	0.047
15	0.039	0.039	0.045	OFF	OFF	OFF	0.045
16	OFF	OFF	OFF	OFF	OFF	0.039	0.039
17	0.040	0.039	0.041	0.042	0.042	OFF	0.042
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	OFF	OFF	OFF	OFF	OFF
21	OFF	OFF	0.045	0.043	0.039	0.035	0.045
22	0.035	0.035	0.034	0.034	0.036	0.035	0.036
23	0.034	0.039	0.033	0.035	0.034	0.034	0.039
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	0.033	0.034	0.036	0.036
27	0.036	0.037	0.042	OFF	OFF	OFF	0.042
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF
29	OFF	OFF	OFF	0.054	0.043	0.040	0.054
30	0.039	0.041	0.047	0.041	0.039	0.039	0.047
31	0.040	0.044	0.041				0.044

Conventional or Direct Filtration			Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		

Notes:	PRINTED NAME: Darrel Lockard	
	SIGNATURE: <i>Darrel Lockard</i>	DATE: 2/10/23
	PHONE #: ( 541 ) 222-9997	CERT #: 2853

<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-22	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	6:00 AM	1.57	85	133.5	4.9	6.9	27.9	Yes	275
2	9:46 AM	1.77	85	150.5	4.4	7.0	30.6	Yes	275
3	10:00 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
4	9:48 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
5	9:00 AM	1.55	85	131.8	7.5	7.2	26.0	Yes	275
6	9:28 AM	1.82	85	154.7	4.9	7.5	35.7	Yes	275
7	8:36 AM	1.74	85	147.9	5.1	7.6	36.1	Yes	275
8	11:10 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
9	8:50 AM	offr	85	#VALUE!			#VALUE!	#VALUE!	off
10	8:56 AM	1.51	85	128.4	6.0	7.8	35.6	Yes	275
11	8:30 AM	1.78	85	151.3	6.8	7.5	31.2	Yes	275
12	8:55 AM	1.86	85	158.1	6.0	7.5	33.2	Yes	275
13	1:44 PM	1.68	85	142.8	6.5	7.8	35.1	Yes	275
14	8:24 AM	1.7	85	144.5	6.2	7.7	34.6	Yes	275
15	8:38 AM	1.81	85	153.9	3.5	7.5	39.2	Yes	275
16	9:29 AM	1.61	85	136.9	6.8	7.6	31.7	Yes	275
17	10:00 AM	1.92	85	163.2	5.3	7.6	36.4	Yes	275
18	10:14 AM	1.64	85	139.4	6.5	7.5	31.3	Yes	275
19	9:12 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
20	9:36 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
21	7:56 AM	1.49	85	126.7	5.3	7.6	34.6	Yes	275
22	8:30 AM	1.8	85	153.0	5.2	7.7	37.5	Yes	275
23	12:30 PM	1.72	85	146.2	5.1	7.7	37.4	Yes	275
24	10:26 AM	1.61	85	136.9	3.5	7.6	39.7	Yes	275
25	9:50 AM	1.5	85	127.5	3.6	7.5	37.6	Yes	275
26	8:21 AM	1.46	85	124.1	3.7	7.5	37.1	Yes	275
27	3:30 AM	1.61	85	136.9	3.8	7.6	38.9	Yes	275
28	7:55 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
29	9:30 AM	1.47	85	125.0	5.5	7.5	32.9	Yes	275
30	8:54 AM	1.87	85	159.0	5.6	7.5	34.2	Yes	275
31	8:22 AM	1.84	85	156.4	6.4	7.5	32.3	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