

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

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

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 1 [NTU]
1	0.118	0.056	0.039	off	off	off	0.188
2	off	off	off	off	off	off	off
3	off	off	0.065	0.040	0.038	0.034	0.065
4	0.033	0.035	0.155	0.036	0.033	0.033	0.155
5	0.060	0.039	0.035	0.034	0.100	off	0.100
6	off	off	0.040	0.041	0.038	0.046	0.046
7	off	off	off	0.070	0.039	0.035	0.070
8	0.041	0.035	0.034	0.046	0.034	0.033	0.041
9	0.035	0.034	0.032	0.036	0.032	off	0.035
10	off	off	off	0.038	0.033	0.032	0.038
11	0.031	0.031	0.031	0.035	0.031	0.031	0.035
12	0.030	0.030	0.035	0.032	0.048	0.030	0.048
13	0.030	0.030	0.033	0.031	0.030	0.030	0.033
14	0.031	0.042	0.031	0.031	0.031	0.031	0.042
15	0.033	0.033	0.031	0.031	0.031	0.030	0.033
16	0.030	0.033	0.031	0.030	0.031	0.031	0.031
17	0.033	0.031	0.030	0.030	0.030	0.030	0.033
18	0.031	0.030	0.030	off	0.031	0.032	0.032
19	0.036	0.032	0.031	0.031	0.030	0.030	0.036
20	0.032	0.031	0.030	0.030	off	off	0.032
21	off	off	off	0.033	0.034	0.031	0.034
22	0.030	0.030	0.030	0.029	0.031	0.030	0.031
23	0.030	0.030	0.030	0.032	0.030	0.031	0.032
24	0.030	0.029	0.029	0.031	0.030	0.030	0.030
25	0.030	0.029	0.032	0.031	0.031	0.030	0.032
26	0.030	0.030	0.065	0.032	0.031	0.030	0.065
27	0.030	0.031	0.030	0.034	0.033	0.033	0.033
28	0.033	0.033	0.034	0.034	0.031	0.030	0.034
29	0.032	0.030	0.035	0.032	0.031	0.031	0.035
30	0.031	0.078	0.032	0.031	0.030	0.030	0.078
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	☒ Yes ☐ No	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No
All turbidity readings < IFE ² triggers	☒ Yes ☐ No		
Notes:		PRINTED NAME: Darrel Lockard	
		SIGNATURE: <i>Darrel Lockard</i>	DATE: 12/3/25
		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 = Indivd. 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: Nov. 25

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	9:00 AM	1.32	85	112.2	10.6	8.1	28.4	Yes	275
2	9:00 AM		85					No	off
3	7:43 AM	0.81	85	68.9	11.2	7.9	23.9	Yes	275
4	8:13 AM	1.48	85	125.8	10.3	7.6	24.7	Yes	275
5	8:20 AM	1.32	85	112.2	9.4	7.4	23.9	Yes	275
6	8:55 AM	1.45	85	123.3	13.4	7.6	19.9	Yes	275
7	7:58 AM	0.84	85	71.4	12.3	8.1	24.0	Yes	275
8	10:52 AM	2.75	85	233.8	11.2	8.3	34.6	Yes	275
9	10:23 AM	2.02	85	171.7	10.3	8.9	42.1	Yes	275
10	8:38 AM	1.48	85	125.8	11.3	9.1	39.7	Yes	275
11	10:33 AM	1.69	85	143.7	10.6	8.1	29.6	Yes	275
12	8:18 AM	1.72	85	146.2	9.6	7.5	25.6	Yes	275
13	9:20 AM	2.1	85	178.5	11.4	8.8	38.0	Yes	275
14	8:30 AM	2.3	85	195.5	10.4	7.1	22.5	Yes	275
15	9:55 AM	1.72	85	146.2	10.7	7.1	20.7	Yes	275
16	7:35 AM	1.73	85	147.1	10.3	7.2	22.0	Yes	275
17	8:14 AM	1.7	85	144.5	9.8	7.5	25.2	Yes	275
18	8:17 AM	1.62	85	137.7	10.3	8.1	30.0	Yes	275
19	9:20 AM	1.56	85	132.6	9.6	9.0	43.4	Yes	275
20	8:30 AM	1.65	85	140.3	8.7	9.0	46.7	Yes	275
21	9:20 AM	1.31	85	111.4	8.5	9.3	50.9	Yes	275
22	10:30 AM	1.68	85	142.8	7.1	8.5	43.5	Yes	275
23	10:54 AM	1.67	85	142.0	7.2	8.5	43.2	Yes	275
24	10:00 AM	1.65	85	140.3	7.1	8.5	43.4	Yes	275
25	6:43 AM	1.57	85	133.5	7.1	8.3	39.9	Yes	275
26	9:10 AM	1.45	85	123.3	7.1	8.1	36.6	Yes	275
27	7:45 AM	1.57	85	133.5	7.4	8.5	42.1	Yes	275
28	9:30 AM	1.27	85	108.0	7.5	8.7	43.4	Yes	275
29	10:22 AM	1.61	85	136.9	8.3	8.6	41.2	Yes	275
30	9:45 AM	1.6	85	136.0	8.8	8.5	38.3	Yes	275
31			85					No	

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

Revised October 2013