

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

County: **Yamhill**
 Month/Year: **May-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	0.036	0.035	0.034	0.035	0.035	0.054	0.054
2	0.037	off	off	0.036	0.035	0.035	0.036
3	0.034	off	off	off	off	off	0.034
4	off	off	off	off	off	off	off
5	off	off	off	0.033	0.033	0.033	0.033
6	0.032	0.032	0.033	0.032	0.033	0.033	0.033
7	0.033	0.039	0.034	0.037	0.035	0.035	0.033
8	0.036	0.040	0.038	off	off	off	0.040
9	off	off	off	0.035	0.035	0.037	0.037
10	0.039	0.039	0.036	0.035	0.035	0.034	0.039
11	0.036	0.035	0.035	off	off	off	0.036
12	off	off	off	off	0.043	0.043	0.043
13	0.042	0.041	0.062	0.042	0.041	0.061	0.061
14	0.044	0.041	0.044	0.040	0.039	0.042	0.044
15	0.039	0.038	0.040	0.039	0.038	0.039	0.040
16	0.039	0.048	0.040	0.039	0.042	0.039	0.042
17	0.038	0.042	off	off	off	off	0.042
18	off	off	off	0.038	0.043	0.038	0.043
19	0.038	0.040	0.038	0.031	0.032	0.033	0.040
20	0.033	0.033	0.033	0.034	0.038	0.036	0.038
21	0.034	off	off	off	off	off	0.034
22	off	off	off	off	off	off	off
23	off	off	off	0.032	0.032	0.031	0.032
24	0.033	0.032	0.032	0.031	0.031	0.032	0.033
25	0.031	0.030	0.030	0.030	0.030	0.030	0.031
26	0.030	0.030	0.030	0.030	0.032	0.033	0.033
27	0.033	0.033	0.033	0.033	off	off	0.033
28	off	off	off	off	0.037	0.040	0.040
29	0.039	0.039	0.039	0.024	0.038	0.038	0.039
30	0.038	0.037	0.037	0.038	0.037	0.040	0.040
31	0.035	0.035	0.033	0.035	0.034	0.034	0.035

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:	DATE: 6/9/25
		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 = Indiv. 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: May-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	8:15 AM	2.03	85	172.6	10.9	8.9	40.4	Yes	275
2	7:54 AM	1.81	85	153.9	12.4	9.1	38.2	Yes	275
3	8:18 AM	1.72	85	146.2	12.9	9.0	35.4	Yes	275
4	off							off	off
5	8:20am	1.51	85	128.4	11.3	8.8	35.7	Yes	275
6	8:12 AM	1.94	85	164.9	11.7	8.5	32.7	Yes	275
7	8:10 AM	2.15	85	182.8	12.0	8.7	35.3	Yes	275
8	7:54 AM	1.76	85	149.6	11.5	8.9	37.6	Yes	275
9	7:53 AM	1.52	85	129.2	12.3	9.0	35.9	Yes	275
10	10:08 AM	1.76	85	149.6	12.2	8.4	29.9	Yes	275
11	10:10 AM	1.78	85	151.3	12.7	8.6	31.2	Yes	275
12	8:34 AM	1.57	85	133.5	13.1	8.4	27.6	Yes	275
13	8:34 AM	1.78	85	151.3	10.6	8.8	38.6	Yes	275
14	7:54 AM	1.78	85	151.3	11.1	8.8	37.3	Yes	275
15	7:54 AM	1.81	85	153.9	11.5	8.4	31.5	Yes	275
16	7:30 AM	1.85	85	157.3	11.5	8.5	32.8	Yes	275
17	8:30 AM	1.81	85	153.9	11.7	8.5	32.2	Yes	275
18	8:30 AM	1.52	85	129.2	11.2	8.6	33.4	Yes	275
19	8:13 AM	1.75	85	148.8	10.9	7.7	25.3	Yes	275
20	8:28 AM	1.73	85	147.1	11.3	7.8	25.5	Yes	275
21	8:22 AM	1.53	85	130.1	12.9	8.0	24.1	Yes	275
22	off		85					No	off
23	8:54am	1.26	85	107.1	14.7	8.1	21.5	Yes	275
24	10:11 AM	1.67	85	142.0	12.4	7.5	21.2	Yes	275
25	11:21 AM	1.66	85	141.1	13.2	7.5	19.9	Yes	275
26	10:35 AM	1.69	85	143.7	12.8	7.5	20.5	Yes	275
27	10:16 AM	1.51	85	128.4	14.8	7.5	17.6	Yes	275
28	8:20 AM	1.28	85	108.8	14.8	7.6	17.8	Yes	275
29	7:30 AM	1.23	85	104.6	14.8	7.5	17.1	Yes	275
30	8:00 AM	1.58	85	134.3	14.5	9.4	36.3	Yes	275
31	10:00 AM	1.41	85	119.9	15.5	9.3	32.2	Yes	275

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

Revised October 2013