

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Yamhill
Month/Year: July

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	0.037	0.037	0.039	0.050	0.042	0.041	0.050
2	0.041	0.040	0.042	0.040	0.039	0.042	0.042
3	0.042	0.041	0.043	0.041	off	off	0.041
4	off	off	off	off	off	off	off
5	off	off	off	0.048	0.049	0.049	0.049
6	0.050	0.051	0.048	0.053	0.047	0.049	0.053
7	0.046	0.046	0.045	0.043	0.044	0.046	0.046
8	0.045	0.054	0.043	0.042	0.044	0.046	0.054
9	0.046	0.045	0.045	0.044	0.043	0.045	0.046
10	0.045	0.045	0.044	off	off	off	0.045
11	off	off	0.046	0.044	0.041	0.048	0.048
12	0.054	0.052	0.054	0.052	0.055	0.056	0.056
13	0.058	0.054	0.052	0.056	0.053	0.055	0.058
14	0.056	0.056	0.054	0.090	0.044	0.044	0.090
15	0.046	0.044	0.044	off	0.043	0.048	0.048
16	0.046	0.048	0.048	0.055	0.047	0.046	0.055
17	0.058	0.046	0.046	0.043	0.047	0.048	0.058
18	0.048	0.049	0.048	0.049	0.043	0.043	0.049
19	0.043	0.043	0.043	0.048	0.059	off	0.059
20	off	off	off	0.050	0.051	0.051	0.051
21	0.049	0.046	0.056	0.050	0.050	0.052	0.052
22	0.054	0.051	0.049	0.047	0.069	0.050	0.054
23	0.051	0.048	off	off	off	off	0.051
24	off	off	off	0.043	0.045	0.044	0.045
25	0.047	0.045	0.044	0.044	0.044	0.044	0.047
26	0.045	0.045	0.044	0.043	0.042	0.045	0.045
27	0.045	0.048	0.042	0.042	0.041	0.043	0.048
28	0.042	0.041	0.041	0.040	0.039	0.040	0.042
29	0.042	0.041	0.040	0.039	0.040	0.041	0.042
30	0.041	0.041	0.042	0.041	0.040	0.041	0.042
31	0.063	0.043	0.041	0.056	0.055	0.059	0.063

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: 8/10/25
		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 = 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: July

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	1:57 AM	1.73	85	147.1	20.3	7.9	14.5	Yes	275
2	8:36 AM	1.56	85	132.6	18.7	7.7	14.7	Yes	275
3	8:30 AM	1.57	85	133.5	18.2	7.7	15.2	Yes	275
4	10:38 AM	1.37off	85	#VALUE!	18.1	7.9	#VALUE!	#VALUE!	off
5	9:31 AM	1.37	85	116.5	18.1	7.9	16.1	Yes	275
6	10:09 AM	1.3	85	110.5	18.0	7.8	15.5	Yes	275
7	8:32 AM	7.8	85	663.0	17.6	7.8	33.2	Yes	275
8	8:21 AM	1.63	85	138.6	19.2	8.0	16.0	Yes	275
9	8:50 AM	1.9	85	161.5	19.2	8.0	16.5	Yes	275
10	8:37 AM	1.57	85	133.5	19.6	7.6	13.4	Yes	275
11	7:40 AM	1.5	85	127.5	19.6	7.8	14.3	Yes	275
12	11:00 AM	1.45	85	123.3	20.1	8.1	15.3	Yes	275
13	10:00 AM	2.03	85	172.6	20.6	7.8	14.2	Yes	275
14	8:47 AM	1.53	85	130.1	21.0	7.7	12.6	Yes	275
15	8:18 AM	1.77	85	150.5	20.2	8.0	15.2	Yes	275
16	8:26 AM	1.38	85	117.3	20.8	8.0	14.0	Yes	275
17	8:44 AM	1.53	85	130.1	20.4	8.7	18.9	Yes	275
18	8:44 AM	1.34	85	113.9	20.5	9.1	21.3	Yes	275
19	10:29 AM	1.77	85	150.5	19.8	8.5	18.8	Yes	275
20	9:21 AM	1.25	85	106.3	18.4	8.3	18.1	Yes	275
21	7:31 AM	1.23	85	104.6	18.2	9.0	23.7	Yes	275
22	8:53 AM	1.53	85	130.1	17.7	8.4	20.3	Yes	275
23	7:38 AM	1.3	85	110.5	18.0	8.3	18.7	Yes	275
24	8:08 AM	0.74	85	62.9	18.6	8.4	17.5	Yes	275
25	9:00 AM	1.5	85	127.5	18.7	8.5	19.6	Yes	275
26	8:30 AM	1.34	85	113.9	18.9	8.2	17.0	Yes	275
27	11:00 AM	1.3	85	110.5	18.5	7.9	15.6	Yes	275
28	8:32 AM	1.31	85	111.4	17.8	8.1	17.6	Yes	275
29	8:26 AM	1.73	85	147.1	18.3	8.0	17.2	Yes	275
30	10:27 AM	1.64	85	139.4	19.5	8.0	15.7	Yes	275
31	8:37 AM	1.59	85	135.2	18.1	8.1	17.8	Yes	275

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

Revised October 2013