

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

County: **Yamhill**
 Month/Year: **October**

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	off	off	off	0.074	0.080	0.077	0.080
2	0.078	0.082	0.079	0.077	0.090	0.290	0.290
3	0.229	0.133	off	off	off	off	0.229
4	off	off	off	off	off	off	OFF
5	off	off	off	0.068	0.159	0.166	0.166
6	0.162	0.162	0.163	0.126	off	0.157	0.163
7	off	off	off	off	0.137	0.133	0.137
8	0.164	0.123	0.091	0.083	0.161	0.095	0.164
9	0.093	0.099	off	0.136	0.164	0.152	0.164
10	0.070	0.062	0.056	0.066	0.076	0.070	0.076
11	0.064	0.072	0.068	0.066	0.062	0.079	0.079
12	0.070	0.062	0.058	0.068	0.061	0.071	0.071
13	0.057	0.094	0.057	0.053	0.052	0.056	0.094
14	0.079	0.076	0.066	0.052	0.068	0.049	0.079
15	0.050	0.051	0.052	0.046	0.049	0.057	0.057
16	0.053	0.049	0.045	0.045	0.048	0.046	0.053
17	0.045	0.045	0.055	0.051	0.051	0.051	0.055
18	0.069	0.061	0.061	off	off	off	0.069
19	off	off	off	off	off	off	OFF
20	off	off	off	0.078	0.067	0.062	0.078
21	0.057	0.064	0.057	0.052	0.051	0.065	0.065
22	0.054	0.053	0.048	0.088	off	off	0.088
23	off	off	off	off	0.036	0.034	0.036
24	0.033	0.033	0.033	0.034	0.032	0.033	0.034
25	0.033	0.033	0.034	0.034	0.043	0.035	0.043
26	0.034	0.035	0.037	0.095	0.041	0.037	0.095
27	0.036	0.088	0.160	off	off	off	0.160
28	off	off	off	off	off	off	OFF
29	off	off	0.037	0.034	0.034	0.087	0.087
30	0.037	0.033	0.033	0.032	0.031	0.032	0.037
31	off	off	off	0.081	0.064	0.110	0.110

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: 11/10/25
			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 = 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: **October**

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	8:34 AM	1.23	85	104.6	14.8	8.3	22.9	Yes	275
2	8:00 AM	2.01	85	170.9	12.8	8.4	29.6	Yes	275
3	7:20 AM	1.4	85	119.0	12.4	8.6	30.4	Yes	275
4	10:40 AM		85					No	OFF
5	10:15 AM	0.55	85	46.8	14.1	8.6	24.8	Yes	275
6	8:29 AM	1.06	85	90.1	12.1	8.1	24.9	Yes	275
7	9:04 AM	3.33	85	283.1	12.4	8.4	35.4	Yes	275
8	8:22 AM	4.04	85	343.4	11.2	8.8	48.5	Yes	275
9	7:49 AM	3.84	85	326.4	9.0	8.9	57.3	Yes	275
10	8:45 AM	3.4	85	289.0	11.2	8.4	38.7	Yes	275
11	7:28 AM	2.29	85	194.7	10.9	8.6	37.3	Yes	275
12	10:05 AM	2.14	85	181.9	10.6	8.6	37.4	Yes	275
13	8:18 AM	1.66	85	141.1	7.8	8.7	44.6	Yes	275
14	8:27 AM	2.19	85	186.2	8.9	8.4	39.4	Yes	275
15	8:40 AM	1.75	85	148.8	9.4	8.5	37.4	Yes	275
16	8:30 AM	2.23	85	189.6	8.1	8.2	38.8	Yes	275
17	9:00 AM	1.82	85	154.7	9.2	8.7	41.2	Yes	275
18	11:30 AM	1.97	85	167.5	9.3	8.9	44.9	Yes	275
19	10:30 AM		85					No	OFF
20	8:15 AM	1.34	85	113.9	10.2	8.8	37.7	Yes	275
21	9:00 AM	1.8	85	153.0	7.7	8.6	44.0	Yes	275
22	8:05 AM	1.81	85	153.9	7.5	8.7	46.3	Yes	275
23	8:46 AM	1.49	85	126.7	10.0	8.3	32.4	Yes	275
24	7:35 AM	1.52	85	129.2	10.0	7.4	23.5	Yes	275
25	11:26 AM	2.24	85	190.4	11.0	7.7	26.6	Yes	275
26	11:19 AM	2.06	85	175.1	10.1	7.5	25.8	Yes	275
27	8:32 AM	2.06	85	175.1	9.1	7.0	23.1	Yes	275
28	8:14 AM		85					No	OFF
29	8:09 AM	1.1	85	93.5	11.2	7.5	21.5	Yes	275
30	8:10 AM	1.6	85	136.0	9.6	8.1	31.4	Yes	275
31	8:45 AM	1.3	85	110.5	11.0	8.7	34.2	Yes	275

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

Revised October 2013