

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

County: **Yamhill**
 Month/Year: **Sept. 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	0.053	0.053	0.045	0.046	0.047	0.045	0.053
2	0.046	0.048	0.045	0.049	0.048	0.051	0.051
3	0.050	0.053	0.047	0.050	0.048	0.051	0.053
4	0.048	0.050	0.047	0.047	0.046	0.050	0.050
5	0.050	0.051	0.047	0.056	0.048	0.051	0.051
6	0.048	0.050	off	0.038	0.046	0.050	0.050
7	0.063	0.057	0.054	0.051	0.064	0.044	0.063
8	0.044	0.043	0.043	0.035	0.044	0.051	0.051
9	0.052	0.057	off	off	off	off	0.057
10	off	off	off	off	off	off	off
11	off	off	off	off	0.062	0.063	0.063
12	0.077	0.072	0.074	0.068	0.104	0.071	0.104
13	0.076	0.071	0.066	0.077	0.065	0.067	0.076
14	0.070	0.074	0.075	0.079	0.080	0.091	0.091
15	0.102	0.103	0.104	0.071	0.079	0.081	0.103
16	0.080	0.072	off	off	off	off	0.080
17	off	off	off	off	off	off	off
18	0.079	0.080	0.072	0.070	off	off	0.080
19	off	off	0.059	0.080	0.074	0.077	0.080
20	0.075	0.074	0.073	0.074	0.070	0.070	0.075
21	0.082	0.076	0.072	0.071	0.075	0.077	0.082
22	0.075	0.070	0.085	0.075	off	off	0.085
23	off	off	off	0.050	0.068	0.084	0.084
24	0.084	0.078	0.072	0.074	0.075	off	0.084
25	off	off	0.081	0.080	0.072	off	0.080
26	off	off	0.081	0.072	0.074	0.073	0.081
27	0.075	0.074	0.070	0.087	0.084	0.072	0.087
28	0.081	0.072	0.067	0.071	0.066	0.070	0.081
29	0.077	0.070	0.069	0.072	off	off	0.077
30	off	off	off	off	off	off	off
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: 10/10/25
			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: Sept. 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	10:11 AM	1.25	85	106.3	17.1	7.8	16.4	Yes	275
2	8:58 AM	1.67	85	142.0	16.1	8.0	19.8	Yes	275
3	8:31 AM	1.89	85	160.7	18.0	7.9	17.2	Yes	275
4	8:20 AM	1.91	85	162.4	17.4	7.6	16.1	Yes	275
5	8:50 AM	1.96	85	166.6	18.1	7.9	17.2	Yes	275
6	10:40 AM	1.6	85	136.0	18.4	8.1	17.5	Yes	275
7	10:00 AM	1.06	85	90.1	17.5	7.8	15.6	Yes	275
8	8:00 AM	1.07	85	91.0	17.1	8.5	20.8	Yes	275
9	7:30 AM	2.16	85	183.6	17.2	8.3	21.7	Yes	275
10	8:30 AM	off		#VALUE!			#VALUE!	#VALUE!	off
11	9:41 AM	1.12	85	95.2	17.1	7.8	16.1	Yes	275
12	8:26 AM	1.14	85	96.9	16.6	8.1	18.7	Yes	275
13	8:39 AM	1.78	85	151.3	15.4	8.2	22.6	Yes	275
14	9:46 AM	1.94	85	164.9	16.7	8.2	21.1	Yes	275
15	7:51 AM	1.34	85	113.9	13.7	8.2	24.0	Yes	275
16	7:42 AM	1.41	85	119.9	14.3	8.1	22.4	Yes	275
17	7:51 AM	off		#VALUE!			#VALUE!	#VALUE!	off
18	8:15 AM	1.66	85	141.1	15.5	8.5	24.7	Yes	275
19	7:30 AM	0.35	85	29.8	14.7	8.5	22.5	Yes	275
20	9:30 AM	2.01	85	170.9	15.5	8.7	27.7	Yes	275
21	11:30 AM	2.09	85	177.7	15.7	8.5	25.6	Yes	275
22	9:30 AM	2.02	85	171.7	14.4	8.6	28.7	Yes	275
23	8:00 AM	1.42	85	120.7	14.3	8.7	28.0	Yes	275
24	8:18 AM	1.26	85	107.1	14.3	8.2	22.9	Yes	275
25	8:15 AM	1.07	85	91.0	14.6	8.3	22.8	Yes	275
26	8:00 AM	1.52	85	129.2	13.7	8.1	23.6	Yes	275
27	8:20 AM	2.03	85	172.6	13.4	8.5	29.6	Yes	275
28	7:12 AM	1.96	85	166.6	13.9	8.5	28.4	Yes	275
29	8:21 AM	1.94	85	164.9	14.5	8.5	27.2	Yes	275
30	8:24 AM	off		#VALUE!			#VALUE!	#VALUE!	off
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