

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Yamhill
Month/Year: **AUG.**

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	0.061	0.064	0.059	0.058	0.058	0.059	0.064
2	0.061	off	off	off	off	off	0.061
3	off	off	off	0.046	0.049	0.049	0.049
4	0.050	0.053	0.049	0.048	0.048	0.049	0.053
5	0.052	0.048	0.047	0.053	0.048	0.054	0.054
6	0.051	0.051	0.050	0.050	0.055	0.056	0.056
7	0.054	0.052	off	off	off	off	0.054
8	off	off	off	0.032	0.044	0.049	0.049
9	0.049	0.053	0.052	0.054	0.054	0.056	0.056
10	0.058	0.057	0.052	0.050	off	off	0.058
11	off	off	off	0.054	0.052	0.056	0.056
12	0.054	0.054	0.050	0.050	0.049	0.054	0.054
13	0.056	0.053	0.050	0.046	0.047	0.049	0.056
14	0.063	0.051	0.050	0.054	0.050	0.052	0.063
15	0.055	off	off	off	off	off	0.055
16	off	off	off	off	off	off	off
17	off	0.042	0.054	0.046	0.044	0.045	0.054
18	0.051	0.045	0.044	0.044	0.042	0.043	0.051
19	0.045	0.044	0.043	0.041	0.042	0.072	0.072
20	0.045	0.044	0.060	0.060	0.060	0.053	0.060
21	0.062	0.058	0.060	0.051	0.059	0.060	0.062
22	0.066	0.062	0.059	0.056	0.063	0.064	0.066
23	off	off	off	off	off	off	off
24	off	off	off	0.033	0.051	0.065	0.065
25	0.068	0.061	0.054	0.047	0.045	0.047	0.068
26	0.046	0.055	0.046	0.046	0.066	0.045	0.055
27	0.046	0.050	0.045	0.045	0.046	0.045	0.050
28	0.045	0.046	0.046	0.044	0.059	0.063	0.063
29	0.061	0.059	0.059	0.049	0.047	0.047	0.061
30	0.049	off	off	off	off	off	0.049
31	off	off	off	off	off	off	off

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: 9/10/25
		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 = 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: **AUG.**

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	8:43 AM	1.28	85	108.8	19.0	8.4	18.1	Yes	275
2	10:34 AM	0.9	85	76.5	20.0	8.3	15.6	Yes	275
3	10:48 AM	0.72	85	61.2	19.8	8.2	14.9	Yes	275
4	10:04 AM	1.45	85	123.3	17.7	7.9	16.7	Yes	275
5	8:45 AM	1.37	85	116.5	17.5	7.8	16.2	Yes	275
6	11:00 AM	1.27	85	108.0	18.5	7.9	15.5	Yes	275
7	8:50 AM	1.16	85	98.6	18.1	7.9	15.7	Yes	275
8	8:00 AM	0.81	85	68.9	17.6	8.0	16.2	Yes	275
9	9:30 AM	1.32	85	112.2	18.1	8.0	16.6	Yes	275
10	11:15 AM	1.61	85	136.9	19.3	7.9	15.3	Yes	275
11	8:00 AM	1.29	85	109.7	19.0	8.2	16.8	Yes	275
12	8:50 AM	1.63	85	138.6	21.2	7.9	13.5	Yes	275
13	11:30 AM	1.43	85	121.6	21.3	7.9	13.1	Yes	275
14	8:38 AM	2.04	85	173.4	19.2	7.9	16.2	Yes	275
15	7:47 AM	1.33	85	113.1	20.1	8.1	15.1	Yes	275
16	8:25 AM	off	85	#VALUE!			#VALUE!	#VALUE!	off
17	9:30 AM	2.3	85	195.5	19.0	8.2	18.9	Yes	275
18	8:25 AM	1.61	85	136.9	18.1	7.9	16.6	Yes	275
19	7:49 AM	1.87	85	159.0	17.7	7.9	17.5	Yes	275
20	8:47 AM	1.54	85	130.9	18.2	7.9	16.3	Yes	275
21	8:07 AM	1.75	85	148.8	18.3	8.0	17.2	Yes	275
22	8:40 AM	1.64	85	139.4	18.4	8.1	17.6	Yes	275
23	8:00 AM	off		#VALUE!			#VALUE!	#VALUE!	off
24	11:00 AM	0.83	85	70.6	19.9	7.8	13.0	Yes	275
25	9:24 AM	1.79	85	152.2	20.1	8.0	15.4	Yes	275
26	8:08 AM	1.83	85	155.6	18.0	8.1	18.4	Yes	275
27	8:16 AM	1.78	85	151.3	18.8	8.2	18.0	Yes	275
28	8:24 AM	1.87	85	159.0	17.2	8.2	20.2	Yes	275
29	7:29 AM	1.82	85	154.7	17.7	8.0	18.1	Yes	275
30	9:42 AM	1.23	85	104.6	18.2	8.1	17.0	Yes	275
31	10:37 AM	off		#VALUE!			#VALUE!	#VALUE!	off

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

Revised October 2013