

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

County: **Yamhill**
 Month/Year: **Jun-22**

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	0.033	0.032	0.056	0.033	0.099
2	0.032	0.032	0.032	OFF	0.032	0.032	0.099
3	0.042	0.033	0.032	0.033	0.033	OFF	0.127
4	OFF	OFF	OFF	OFF	OFF	OFF	OFF
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	0.032	0.038	0.050
7	0.034	0.037	0.050	0.032	0.153	0.033	0.158
8	0.033	0.047	0.033	0.033	0.033	0.032	0.197
9	0.032	0.032	0.032	OFF	OFF	OFF	0.033
10	OFF	OFF	OFF	0.033	0.032	0.033	0.190
11	0.035	0.033	0.034	0.047	OFF	OFF	0.118
12	OFF	OFF	0.037	0.034	OFF	OFF	0.099
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	OFF	OFF	OFF	OFF	OFF	OFF
15	0.033	0.032	0.033	0.032	0.032	0.034	0.198
16	0.033	0.032	0.032	0.032	0.033	0.032	0.131
17	0.035	OFF	OFF	OFF	OFF	OFF	0.035
18	OFF	OFF	OFF	OFF	OFF	OFF	OFF
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	0.033	0.032	0.032	0.032	0.131
21	0.032	0.032	0.033	0.032	0.032	0.032	0.131
22	0.032	0.032	0.032	0.033	0.033	0.033	0.118
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	OFF	0.032	0.033	0.032	0.033	0.130
26	0.034	0.033	0.033	0.033	0.033	0.035	0.176
27	0.033	0.034	0.033	0.034	0.034	0.035	0.299
28	0.034	0.034	0.039	0.035	0.035	0.034	0.239
29	0.037	OFF	OFF	OFF	OFF	OFF	0.037
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	✓ Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	✓ Yes / No	✓ Yes / No	✓ Yes / No
All turbidity readings < IFE ² triggers	✓ Yes / No		

Notes:	PRINTED NAME: Richard A. Howard Sr.	
	SIGNATURE: <i>Richard A. Howard Sr.</i>	DATE: 7-5-22
	PHONE #: (541) 835-4181	CERT #: 2124

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: Jun-22

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	7:35 AM	1.51	85	128.4	14.8	7.5	17.6	Yes	282
2	8:12 AM	1.76	85	149.6	16.3	7.8	18.3	Yes	272
3	8:12 AM	1.89	85	160.7	16.6	8.3	21.9	Yes	286
4	10:09 AM	1.69	85	143.7	18.6	8.5	20.2	Yes	0
5	10:31 AM	1.61	85	136.9	18.4	8.5	20.3	Yes	0
6	7:43 AM	1.56	85	132.6	17.1	8.3	20.4	Yes	283
7	8:39 AM	1.86	85	158.1	17.8	8.5	21.7	Yes	283
8	8:16 AM	1.83	85	155.6	16.3	8.7	25.7	Yes	278
9	8:37 AM	1.97	85	167.5	15.9	8.7	26.8	Yes	280
10	8:01 AM	1.75	85	148.8	16.7	8.7	24.8	Yes	274
11	11:39 AM	1.85	85	157.3	16.3	8.7	25.8	Yes	276
12	12:33 PM	1.77	85	150.5	16.1	8.4	23.2	Yes	273
13	8:42 AM	1.53	85	130.1	17.6	8.5	21.2	Yes	0
14	8:13 AM	1.35	85	114.8	17.6	8.5	20.8	Yes	0
15	10:32 AM	1.83	85	155.6	15.4	8.7	27.3	Yes	273
16	8:15 AM	1.9	85	161.5	14.8	8.6	27.6	Yes	278
17	8:17 AM	1.69	85	143.7	17.1	8.6	23.1	Yes	272
18	9:40 AM	1.71	85	145.4	17.2	8.5	22.2	Yes	0
19	12:20 PM	1.7	85	144.5	17.1	8.5	22.3	Yes	0
20	8:22 AM	1.79	85	152.2	17.1	8.5	22.5	Yes	275
21	8:36 AM	1.81	85	153.9	18.2	8.9	24.3	Yes	276
22	9:09 AM	1.95	85	165.8	18.5	8.4	20.2	Yes	275
23	8:59 AM	1.61	85	136.9	18.4	8.5	20.3	Yes	0
24	8:30 AM	1.48	85	125.8	17.8	8.5	20.8	Yes	0
25	9:30 AM	0.56	85	47.6	18.0	7.9	14.8	Yes	280
26	12:09 PM	1.35	85	114.8	20.8	8.1	14.5	Yes	280
27	8:02 AM	1.37	85	116.5	19.2	8.4	18.0	Yes	284
28	8:23 AM	1.55	85	131.8	19.5	8.5	18.7	Yes	276
29	9:33 AM	1.35	85	114.8	17.7	8.1	17.8	Yes	274
30	8:07 AM	1.14	85	96.9	17.3	8.3	19.2	Yes	0

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

Revised October 2013