

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

County: **Yamhill**
 Month/Year: **o**

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	0.050	0.040	0.040	0.050	0.040	0.040	0.050
2	0.050	0.040	0.040	0.050	0.050	0.040	0.050
3	0.050	0.040	0.050	0.040	0.040	0.060	0.060
4	0.050	0.040	0.040	0.050	0.050	0.050	0.050
5	0.050	0.050	0.050	0.050	0.050	0.050	0.050
6	0.050	0.050	0.050	0.050	0.050	0.050	0.050
7	0.050	0.050	0.050	0.060	0.060	0.060	0.060
8	0.060	0.060	0.060	0.060	0.060	0.060	0.060
9	0.060	0.060	0.060	off	off	off	0.060
10	off	off	off	off	off	off	off
11	off	off	off	0.080	0.050	0.050	0.080
12	0.050	0.090	off	off	0.050	0.050	0.090
13	0.070	off	off	0.050	0.050	0.050	0.070
14	0.050	0.040	0.040	0.040	0.080	0.060	0.080
15	0.040	0.060	off	off	off	off	0.060
16	off	off	off	off	off	off	off
17	off	off	off	0.040	0.040	0.040	0.040
18	0.040	0.040	0.040	0.040	0.040	0.050	0.050
19	0.040	0.040	0.040	0.040	0.040	0.040	0.040
20	0.040	0.030	0.060	0.080	0.040	0.060	0.080
21	off	off	off	off	off	off	off
22	off	off	off	off	off	off	off
23	off	off	off	off	off	off	off
24	off	off	off	off	off	off	off
25	off	off	off	0.070	0.070	0.070	0.070
26	0.070	0.120	0.200	0.040	0.040	0.040	0.200
27	0.040	0.040	0.190	0.040	0.050	0.040	0.190
28	0.040	0.050	0.040	0.040	0.040	0.040	0.040
29	off	off	off	off	off	off	off
30	off	off	off	off	off	off	off
31	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?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes: Nathan @ Amity spoke with Evan Hofeld @ OHA to determine procedure for superchlorinating the clearwell after a potential contamination.	PRINTED NAME: Darrel Lockard	
	SIGNATURE: <i>Darrel Lockard</i>	DATE: 4/9/26
	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: Mar-26	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	7:48 AM	0.87	85	74.0	10.4	8.1	27.3	Yes	275
2	1:05 AM	1.13	85	96.1	10.6	8.2	28.8	Yes	275
3	8:40 AM	1.08	85	91.8	12.3	8.3	26.4	Yes	275
4	8:33 AM	1.13	85	96.1	11.6	8.4	28.9	Yes	275
5	8:36 AM	0.75	85	63.8	11.2	8.4	28.4	Yes	275
6	8:46 AM	1.08	85	91.8	11.3	8.7	32.7	Yes	275
7	10:45 AM	1.15	85	97.8	10.8	7.7	23.8	Yes	275
8	10:28 AM	1.12	85	95.2	11.7	7.8	23.1	Yes	275
9	9:24 AM	1.15	85	97.8	11.4	8.1	26.4	Yes	275
10	8:30 AM		85		off	off		off	off
11	8:06 AM	0.83	85	70.6	14.9	8.0	19.5	Yes	275
12	8:30 AM	0.91	85	77.4	12.8	8.0	22.6	Yes	275
13	8:23 AM	0.93	85	79.1	14.3	8.0	20.5	Yes	275
14	10:02 AM	1.2	85	102.0	11.7	8.0	25.1	Yes	275
15	10:08 AM	0.98	85	83.3	13.5	8.0	21.7	Yes	275
16	8:20 AM		85					off	off
17	7:45 AM	0.91	85	77.4	14.8	8.0	19.8	Yes	275
18	8:51 AM	0.9	85	76.5	12.5	7.7	20.6	Yes	275
19	7:38 AM	1.12	85	95.2	12.5	7.9	22.7	Yes	275
20	8:58 AM	1.09	85	92.7	12.5	7.9	22.7	Yes	275
21	12:30 PM		85					off	off
22	12:30 PM		85					off	off
23	8:16 AM		85					off	off
24	8:40 AM		85					off	off
25	10:45 AM	1.03	85	87.6	12.9	8.8	30.5	Yes	275
26	8:15 AM	0.92	85	78.2	11.8	7.9	23.3	Yes	275
27	8:30 AM	1.03	85	87.6	11.7	7.8	22.9	Yes	275
28	7:14 AM	0.92	85	78.2	12.1	8.3	26.3	Yes	275
29	9:56 AM		85					off	off
30	8:10 AM		85					off	off
31	7:46 AM		85					off	off

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