

Turbidity Monitoring Report Form

System Name: Yamhill, City of

ID#: OR4100968

November 2024

Day	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest (NTU)	Peak Hourly Flow (GPM)
1	OFF	OFF	0.033	0.030	OFF	0.040	0.040	406
2	0.029	OFF	0.035	0.028	OFF	OFF	0.035	419
3	OFF	OFF	0.031	0.022	OFF	0.023	0.031	388
4	OFF	OFF	0.028	0.022	0.022	OFF	0.028	413
5	0.021	OFF	0.026	0.021	0.022	OFF	0.026	421
6	OFF	OFF	0.020	0.024	0.019	OFF	0.024	392
7	OFF	0.018	0.020	OFF	0.018	OFF	0.020	407
8	OFF	OFF	0.020	0.020	0.023	OFF	0.023	381
9	0.019	OFF	0.026	0.021	OFF	OFF	0.026	395
10	OFF	0.021	0.025	0.020	OFF	OFF	0.025	392
11	OFF	0.019	OFF	0.022	0.024	OFF	0.024	385
12	OFF	0.021	0.024	OFF	0.021	OFF	0.024	405
13	OFF	OFF	0.026	0.030	0.051	OFF	0.051	402
14	OFF	0.037	0.061	OFF	0.059	0.028	0.061	408
15	OFF	OFF	OFF	0.031	0.020	OFF	0.031	409
16	0.022	OFF	0.047	0.032	OFF	OFF	0.047	411
17	OFF	OFF	0.028	OFF	0.025	0.025	0.028	404
18	OFF	OFF	0.044	0.024	OFF	OFF	0.044	401
19	OFF	0.023	0.028	0.033	OFF	OFF	0.033	401
20	OFF	OFF	0.036	0.051	0.023	OFF	0.051	408
21	OFF	OFF	0.020	0.023	0.018	OFF	0.023	407
22	OFF	OFF	0.021	0.034	0.019	OFF	0.034	405
23	OFF	0.023	0.019	OFF	0.018	0.021	0.023	407
24	OFF	OFF	0.039	0.044	0.034	OFF	0.044	406
25	OFF	0.020	0.043	0.020	0.022	OFF	0.043	405
26	OFF	0.021	0.027	0.028	OFF	OFF	0.028	408
27	0.033	OFF	OFF	0.040	0.051	OFF	0.051	416
28	OFF	OFF	OFF	0.032	0.021	0.021	0.032	411
29	OFF	OFF	OFF	0.025	0.028	OFF	0.028	394
30	OFF	OFF	0.030	OFF	0.032	OFF	0.032	387

<input checked="" type="checkbox"/> You are using a Slow Sand or Cartridge Filter		<input type="checkbox"/> Monthly Summary	
95% of Turbidity readings < MCL Y/N <input checked="" type="checkbox"/>	CT's met every day: Yes No <input checked="" type="checkbox"/> (see back of sheet)	CI residual at entry point always ≥ .2 mg/l Yes No <input checked="" type="checkbox"/>	CI Residual measured in 95% of distribution samples Yes/No <input checked="" type="checkbox"/>

MCL is 0.5 for conventional and direct filtration
and 1.0 for slow sand and diatomaceous earth filters

Signature: Darrel Lockard

Date: 12/10/2024

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-A
Disinfection Giardia Log Inactiv: 0.500

System Name: Yamhill, City of	ID#: OR4100968	Month/Year: Nov-24
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Date / Time	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]
1/23:00	0.7	80.00	54.9	9.1	8.1	28.8	YES	406
2/11:00	0.7	80.00	53.3	9.5	8.0	27.8	YES	401
3/20:00	0.8	80.00	64.4	9.2	8.0	28.8	YES	388
4/23:00	0.9	80.00	68.4	9.3	8.0	28.8	YES	413
5/10:00	0.8	80.00	64.9	9.3	8.0	28.7	YES	402
6/15:00	0.8	80.00	67.4	8.7	8.0	29.9	YES	386
7/15:00	1.0	80.00	79.5	7.9	8.0	32.1	YES	381
8/10:00	1.0	80.00	79.3	8.2	8.0	31.4	YES	380
9/14:00	0.9	80.00	72.0	8.3	8.0	30.9	YES	392
10/13:00	0.9	80.00	70.8	8.6	8.0	30.2	YES	384
11/4:00	0.9	80.00	68.9	8.9	8.0	29.5	YES	380
12/16:00	0.8	80.00	62.3	9.1	8.0	28.9	YES	385
13/13:00	0.7	80.00	56.4	9.3	8.0	28.3	YES	398
14/17:00	0.7	80.00	59.6	9.7	8.1	27.7	YES	383
15/13:00	0.8	80.00	65.9	9.5	8.1	28.4	YES	393
16/1:00	0.9	80.00	75.1	9.0	8.0	29.6	YES	397
17/20:00	0.8	80.00	65.7	8.6	8.1	30.3	YES	404
18/12:00	0.9	80.00	70.1	8.6	8.1	30.6	YES	399
19/11:00	1.0	80.00	76.8	8.2	8.0	31.3	YES	386
20/11:00	0.9	80.00	72.3	8.2	8.0	31.0	YES	407
21/12:00	0.9	80.00	68.8	8.7	8.0	30.0	YES	374
22/16:00	0.9	80.00	70.5	9.2	8.0	29.0	YES	388
23/18:00	0.9	80.00	73.8	9.0	8.0	29.6	YES	406
24/15:00	0.8	80.00	67.5	8.8	8.1	29.9	YES	406
25/12:00	0.8	80.00	66.5	8.9	8.1	29.6	YES	404
26/13:00	0.8	80.00	62.2	8.4	8.0	30.2	YES	381
27/13:00	0.8	80.00	66.3	8.3	8.0	30.5	YES	414
28/20:00	0.9	80.00	71.3	7.8	8.1	32.3	YES	411
29/17:00	0.9	80.00	68.4	7.8	8.1	32.1	YES	394
30/23:00	0.8	80.00	60.0	7.0	8.0	33.0	YES	387

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWS to be notified by end of next business day.

Revised October 2013