

Turbidity Monitoring Report Form

System Name: Yamhill, City of ID#: OR4100968 Apr-25

Day	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest (NTU)	Peak Hourly Flow (GPM)
1	OFF	OFF	0.027	0.020	OFF	OFF	0.027	405
2	OFF	OFF	OFF	0.018	0.022	0.020	0.022	378
3	OFF	OFF	0.030	0.034	0.024	OFF	0.034	399
4	OFF	OFF	0.018	OFF	0.020	0.022	0.022	395
5	OFF	OFF	OFF	0.025	0.028	OFF	0.028	401
6	OFF	OFF	0.020	0.023	OFF	OFF	0.023	395
7	OFF	OFF	0.020	0.019	0.020	OFF	0.020	380
8	OFF	OFF	0.023	0.021	0.022	OFF	0.023	404
9	OFF	OFF	0.019	0.021	0.020	OFF	0.021	393
10	OFF	OFF	0.023	0.024	0.027	OFF	0.027	399
11	OFF	0.021	OFF	0.028	0.025	0.023	0.028	401
12	OFF	OFF	0.022	0.026	0.021	OFF	0.026	377
13	OFF	OFF	OFF	0.021	0.021	0.019	0.021	392
14	OFF	OFF	0.024	0.022	0.021	OFF	0.024	387
15	OFF	OFF	0.020	0.023	0.022	OFF	0.023	400
16	OFF	OFF	0.019	0.020	0.020	OFF	0.020	391
17	OFF	OFF	0.022	0.025	0.042	OFF	0.042	406
18	OFF	0.026	OFF	0.020	0.019	OFF	0.026	402
19	OFF	OFF	0.019	0.023	OFF	OFF	0.023	399
20	OFF	OFF	0.019	0.019	0.021	OFF	0.021	380
21	OFF	OFF	0.024	0.024	0.020	OFF	0.024	396
22	OFF	0.023	OFF	OFF	0.025	0.020	0.025	401
23	OFF	OFF	0.021	0.019	OFF	OFF	0.021	395
24	OFF	0.021	OFF	0.023	0.023	OFF	0.023	403
25	OFF	OFF	0.020	OFF	0.020	0.019	0.020	399
26	OFF	OFF	OFF	0.022	0.022	OFF	0.022	401
27	OFF	OFF	0.019	0.026	0.020	OFF	0.026	399
28	OFF	OFF	OFF	0.018	0.019	OFF	0.019	390
29	OFF	OFF	0.020	0.018	OFF	OFF	0.020	393
30	OFF	OFF	0.019	0.022	0.021	OFF	0.022	379

You are using a Slow Sand or Cartridge Filter Monthly Summary

95% of Turbidity readings < 5 NTU N
 All Turbidity readings < 5 NTU Y

CT's met every day No
 (see below for details) Yes

Cl residual consistently maintained always > 2.0 Yes
 Cl residual consistently maintained always > 2.0 No

Cl Residual measured in 95% of samples Yes
 Cl Residual measured in 95% of samples No

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

Daniel Lockard

Date: 5/8/2025

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-A

System Name: Yamhill, City of ID#: OR4100968 Month/Year: Apr-25 Disinfection Giardia Log Inactive: 0.500

Date / Time	Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1/11:00	0.5	80.00	39.2	8.6	8.0	28.6	YES	405
2/9:00	0.6	80.00	45.6	8.6	8.0	28.7	YES	378
3/16:00	0.6	80.00	44.8	8.6	8.0	28.5	YES	399
4/19:00	0.5	80.00	40.8	8.6	8.0	28.7	YES	395
5/16:00	0.6	80.00	44.8	8.7	8.0	28.5	YES	401
6/20:00	0.6	80.00	45.6	8.5	8.0	28.8	YES	395
7/12:00	0.6	80.00	44.0	8.5	8.0	29.2	YES	380
8/10:00	0.5	80.00	42.4	8.6	8.0	28.7	YES	404
9/17:00	0.7	80.00	54.4	8.5	8.0	29.7	YES	393
10/18:00	0.6	80.00	48.8	8.5	8.0	29.2	YES	399
11/18:00	0.6	80.00	47.2	8.5	8.0	28.8	YES	401
12/12:00	0.6	80.00	50.4	8.6	8.0	28.8	YES	377
13/12:00	0.7	80.00	56.8	8.7	8.0	29.3	YES	392
14/16:00	0.7	80.00	57.6	8.7	8.1	29.6	YES	387
15/10:00	0.7	80.00	52.0	8.7	8.0	29.0	YES	400
16/8:00	0.6	80.00	51.2	8.6	8.0	29.0	YES	391
17/15:00	0.6	80.00	49.6	8.7	8.0	29.0	YES	406
18/16:00	0.6	80.00	46.4	8.8	8.0	28.8	YES	402
19/11:00	0.6	80.00	44.8	8.6	8.0	28.8	YES	399
20/23:00	0.6	80.00	44.0	8.6	8.0	28.7	YES	380
21/11:00	0.5	80.00	43.2	8.7	8.1	29.1	YES	396
22/10:00	0.5	80.00	41.6	8.7	8.0	28.8	YES	401
23/14:00	0.6	80.00	46.4	8.7	8.0	28.8	YES	395
24/22:00	0.5	80.00	38.4	8.8	8.0	27.8	YES	403
25/16:00	0.4	80.00	33.6	8.7	8.0	28.2	YES	399
26/17:00	0.5	80.00	42.4	8.7	8.0	28.7	YES	401
27/8:00	0.6	80.00	46.4	8.8	8.0	28.5	YES	399
28/18:00	0.6	80.00	44.8	8.8	8.0	28.0	YES	390
29/10:00	0.6	80.00	48.0	8.7	8.0	28.8	YES	393
30/9:00	0.5	80.00	42.4	8.8	8.0	28.6	YES	379

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