

Oregon Health Authority Drinking Water Section

Turbidity Monitoring Report Form

System Name: Yamhill, City of

ID#: OR4100968

Mar-24

Day	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest (NTU)	Peak Hourly Flow (GPM)
1	OFF	OFF	0.024	OFF	0.024	OFF	0.024	407
2	OFF	OFF	0.025	0.027	0.028	OFF	0.028	409
3	OFF	OFF	0.026	0.026	0.025	OFF	0.026	403
4	OFF	OFF	0.025	0.028	OFF	OFF	0.028	401
5	OFF	OFF	0.027	0.027	OFF	OFF	0.027	419
6	OFF	OFF	0.023	0.023	0.024	OFF	0.024	403
7	OFF	OFF	OFF	OFF	0.026	0.026	0.026	397
8	0.026	OFF	OFF	0.025	0.027	OFF	0.027	401
9	OFF	OFF	OFF	0.026	0.030	OFF	0.030	395
10	OFF	OFF	0.029	0.028	0.028	OFF	0.029	409
11	OFF	OFF	0.025	0.025	0.026	OFF	0.026	407
12	OFF	OFF	OFF	0.026	0.025	OFF	0.026	399
13	OFF	OFF	OFF	0.024	0.024	OFF	0.024	400
14	OFF	OFF	OFF	0.026	0.025	OFF	0.026	402
15	OFF	OFF	OFF	0.025	0.028	OFF	0.028	408
16	OFF	OFF	OFF	0.027	0.025	OFF	0.027	411
17	OFF	OFF	OFF	0.026	0.026	OFF	0.026	419
18	OFF	0.024	OFF	0.025	OFF	OFF	0.025	410
19	OFF	OFF	OFF	0.024	0.026	OFF	0.026	431
20	OFF	OFF	0.025	0.025	OFF	OFF	0.025	414
21	OFF	OFF	OFF	0.032	OFF	OFF	0.032	405
22	OFF	OFF	OFF	OFF	0.030	0.028	0.030	419
23	OFF	OFF	0.029	OFF	0.033	0.032	0.033	404
24	OFF	OFF	OFF	OFF	0.031	OFF	0.031	412
25	OFF	OFF	OFF	0.029	OFF	OFF	0.029	403
26	OFF	OFF	OFF	0.028	0.028	OFF	0.028	411
27	OFF	OFF	OFF	OFF	0.026	0.024	0.024	403
28	OFF	OFF	OFF	OFF	0.025	OFF	0.025	424
29	OFF	OFF	OFF	0.026	0.025	OFF	0.026	419
30	0.026	OFF	OFF	0.028	0.028	OFF	0.028	410
31	OFF	OFF	OFF	0.027	0.027	0.025	0.027	431

<input type="checkbox"/> You are using a Slow Sand or Cartridge Filter <input checked="" type="checkbox"/> Monthly Summary			
95% of Turbidity readings < MCL Y / N All Turbidity readings < 5 NTU Y / N	CT's met every day: Yes / No (see back of sheet)	CI residual at entry point always ≥ .2 mcl Yes / No	CI Residual measured in 95% of distribution samples Yes / No

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

Signature: Darrel Lockard

Date: 4/3/2024

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-A

System Name: Yamhill, City of ID#: OR4100968 Month/Year: Mar-24 Disinfection Giardia Log Inactiv: 0.500

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]
1/18:00	0.5	80.00	43.0	6.6	8.1	34.4	YES	404
2/17:00	0.7	80.00	57.0	6.4	8.1	35.8	YES	406
3/17:00	0.7	80.00	56.8	6.1	8.1	36.5	YES	403
4/12:00	0.6	80.00	51.5	5.9	8.1	36.5	YES	399
5/8:00	0.6	80.00	45.1	6.3	8.1	35.4	YES	401
6/11:00	0.5	80.00	41.2	6.2	8.1	35.5	YES	400
7/22:00	0.5	80.00	42.2	6.5	8.1	34.9	YES	402
8/15:00	0.6	80.00	49.9	6.6	8.2	35.6	YES	398
9/12:00	0.7	80.00	53.8	6.9	8.1	34.0	YES	393
10/17:00	0.6	80.00	49.9	7.0	8.1	33.5	YES	408
11/18:00	0.6	80.00	45.7	7.0	8.1	33.7	YES	406
12/16:00	0.6	80.00	45.0	7.5	8.2	32.6	YES	398
13/15:00	0.6	80.00	46.0	7.6	8.1	32.5	YES	400
14/16:00	0.7	80.00	57.4	7.9	8.2	32.6	YES	402
15/19:00	0.7	80.00	56.4	8.7	8.2	31.0	YES	407
16/18:00	0.7	80.00	56.0	9.0	8.2	30.3	YES	404
17/17:00	0.7	80.00	58.9	9.2	8.1	29.2	YES	414
18/14:00	0.6	80.00	50.5	9.4	8.2	29.0	YES	408
19/17:00	0.6	80.00	45.8	9.8	8.1	27.8	YES	430
20/14:00	0.6	80.00	46.5	9.4	8.1	28.7	YES	408
21/15:00	0.6	80.00	46.4	9.1	8.2	29.3	YES	402
22/16:00	0.6	80.00	46.6	9.3	8.2	29.0	YES	419
23/21:00	0.6	80.00	45.6	9.2	8.1	29.1	YES	405
24/19:00	0.6	80.00	46.9	9.0	8.1	29.5	YES	410
25/15:00	0.7	80.00	59.3	8.8	8.2	30.9	YES	403
26/17:00	0.5	80.00	41.7	8.9	8.2	29.8	YES	408
27/21:00	0.6	80.00	46.1	8.9	8.2	29.7	YES	403
28/19:00	0.5	80.00	41.1	8.3	8.1	30.4	YES	424
29/23:00	0.6	80.00	47.7	8.4	8.1	30.3	YES	419
30/16:00	0.6	80.00	46.8	8.7	8.1	29.7	YES	410
31/17:00	0.5	80.00	41.9	9.1	8.2	29.6	YES	430

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