

Oregon Health Authority Drinking Water Section

Turbidity Monitoring Report Form

System Name: Yamhill, City of

ID#: OR4100968

Jun-24

Day	12AM (NTU)	4AM (NTU)	8AM (NTU)	NOON (NTU)	4PM (NTU)	8PM (NTU)	Highest (NTU)	Peak Hourly Flow (GPM)
1	OFF	OFF	0.028	0.026	0.024	OFF	0.028	426
2	0.020	OFF	OFF	0.025	OFF	OFF	0.025	415
3	OFF	OFF	OFF	0.027	0.025	OFF	0.027	414
4	OFF	OFF	OFF	0.024	0.026	OFF	0.026	413
5	OFF	OFF	0.024	0.022	0.022	OFF	0.024	412
6	OFF	OFF	0.023	OFF	0.026	0.023	0.026	428
7	0.020	OFF	OFF	0.026	0.023	OFF	0.026	419
8	OFF	OFF	0.025	0.026	0.025	OFF	0.026	407
9	OFF	OFF	0.026	0.027	0.025	OFF	0.027	432
10	OFF	0.024	0.026	0.028	OFF	OFF	0.028	408
11	OFF	0.026	0.024	0.029	OFF	OFF	0.029	411
12	0.027	0.021	0.022	0.028	OFF	OFF	0.028	410
13	0.031	0.021	0.022	0.025	OFF	OFF	0.031	407
14	0.024	0.021	0.021	0.037	OFF	OFF	0.037	433
15	OFF	OFF	0.024	0.025	OFF	OFF	0.025	429
16	OFF	0.022	0.022	0.027	OFF	OFF	0.027	418
17	OFF	0.022	0.022	OFF	0.024	OFF	0.024	413
18	OFF	OFF	OFF	0.024	0.022	OFF	0.024	427
19	OFF	0.025	0.022	0.025	0.023	OFF	0.025	406
20	OFF	0.022	0.022	0.027	OFF	OFF	0.027	412
21	0.026	0.020	0.022	0.026	OFF	OFF	0.026	420
22	OFF	0.021	0.022	0.029	OFF	OFF	0.029	421
23	0.022	0.020	0.022	0.027	OFF	OFF	0.027	421
24	0.022	0.020	0.021	OFF	0.037	0.029	0.037	430
25	OFF	OFF	0.028	0.027	0.024	OFF	0.028	422
26	OFF	0.023	0.023	0.025	OFF	OFF	0.025	413
27	OFF	0.021	0.022	0.023	OFF	OFF	0.023	412
28	OFF	0.020	0.022	0.025	OFF	OFF	0.025	412
29	OFF	0.021	0.022	0.028	OFF	OFF	0.028	408
30	0.025	0.021	OFF	0.021	0.031	OFF	0.031	411
31								

<input type="checkbox"/> You are using a Slow Sand or Cartridge Filter		<input checked="" type="checkbox"/> Monthly Summary	
95% of Turbidity readings < MCL Yes/No <input checked="" type="checkbox"/>	CT's met every day: Yes/No <input checked="" type="checkbox"/> (see back of report)	CI residual at every point always ≥ .2 mg/L Yes/No <input checked="" type="checkbox"/>	CI Residual measured in 95% of disinfection 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: 7/10/2024

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-A

System Name: Yamhill, City of ID#: OR4100968 Month/Year: Jun-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]
1/12:00	0.5	80.00	43.4	11.3	8.1	24.8	YES	423
2/1:00	0.5	80.00	41.2	11.6	8.2	25.0	YES	406
3/19:00	0.6	80.00	50.3	11.1	8.1	25.6	YES	413
4/14:00	0.7	80.00	53.7	10.9	8.1	25.8	YES	402
5/8:00	0.6	80.00	44.8	10.8	8.2	26.6	YES	404
6/15:00	0.6	80.00	47.1	11.3	8.2	25.6	YES	428
7/16:00	0.6	80.00	46.4	12.7	8.1	22.9	YES	415
8/16:00	0.6	80.00	46.3	12.9	8.2	22.9	YES	407
9/12:00	0.6	80.00	48.1	13.2	8.2	22.8	YES	428
10/10:00	0.6	80.00	50.2	12.9	8.2	23.3	YES	400
11/10:00	0.6	80.00	48.9	12.4	8.2	23.9	YES	410
12/8:00	0.6	80.00	49.8	11.9	8.2	24.8	YES	405
13/8:00	0.6	80.00	50.2	11.2	8.2	26.0	YES	405
14/8:00	0.6	80.00	49.7	11.0	8.2	26.3	YES	428
15/7:00	0.7	80.00	53.4	10.8	8.2	26.7	YES	425
16/11:00	0.6	80.00	51.8	10.2	8.1	27.1	YES	416
17/8:00	0.7	80.00	52.9	9.8	8.1	27.9	YES	410
18/14:00	0.8	80.00	60.1	10.0	8.1	27.7	YES	423
19/12:00	0.7	80.00	56.8	10.8	8.2	27.0	YES	405
20/8:00	0.7	80.00	54.5	11.9	8.2	24.7	YES	409
21/9:00	0.7	80.00	53.7	12.8	8.2	23.4	YES	408
22/12:00	0.6	80.00	51.9	13.1	8.2	22.9	YES	421
23/9:00	0.7	80.00	56.3	13.0	8.2	23.3	YES	417
24/21:00	0.7	80.00	55.1	12.4	8.1	23.6	YES	430
25/16:00	0.7	80.00	55.2	13.0	8.2	23.4	YES	418
26/14:00	0.7	80.00	54.8	13.2	8.2	23.0	YES	407
27/8:00	0.7	80.00	57.1	12.9	8.1	23.0	YES	409
28/8:00	0.7	80.00	55.6	12.4	8.1	23.6	YES	412
29/7:00	0.7	80.00	54.5	13.0	8.1	22.8	YES	405
30/1:00	0.6	80.00	51.2	12.9	8.1	22.6	YES	403

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