

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP: WTP-A

System Name: Yamhill, City of	ID#: OR4100968	Month/Year: May-21	Disinfection Giardia Log Inactiv:	0.500
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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]
1/15:00	1.067	80.00	85.3	10.5	8.00	26.7	YES	440
2/12:00	0.916	80.00	73.3	10.1	8.01	27.1	YES	438
3/10:00	0.863	80.00	69.0	10.0	8.01	27.1	YES	438
4/15:00	0.939	80.00	75.1	10.2	8.00	26.9	YES	433
5/15:00	0.931	80.00	74.5	10.1	8.00	27.0	YES	423
6/13:00	1.013	80.00	81.1	10.9	7.99	25.8	YES	438
7/15:00	1.098	80.00	87.9	10.0	8.05	28.4	YES	438
8/10:00	1.020	80.00	81.6	9.6	8.05	28.9	YES	429
9/11:00	1.071	80.00	85.7	8.9	8.04	30.3	YES	440
10/14:00	1.093	80.00	87.5	9.4	8.05	29.5	YES	442
11/1:00	1.043	80.00	83.4	9.9	8.07	28.5	YES	430
12/14:00	1.151	80.00	92.1	11.0	8.03	26.5	YES	445
13/7:00	1.052	80.00	84.2	11.5	8.06	25.5	YES	408
14/17:00	0.992	80.00	79.3	12.6	8.04	23.5	YES	438
15/15:00	1.042	80.00	83.3	11.4	8.04	25.4	YES	442
16/1:00	0.928	80.00	74.3	11.8	8.08	24.8	YES	403
17/15:00	0.888	80.00	71.0	11.8	8.01	24.0	YES	434
18/11:00	0.887	80.00	70.9	11.0	8.03	25.6	YES	431
19/9:00	0.848	80.00	67.9	9.2	8.01	28.6	YES	425
20/18:00	0.923	80.00	73.8	8.3	8.04	30.9	YES	415
21/19:00	0.954	80.00	76.3	8.8	8.08	30.5	YES	432
22/12:00	0.934	80.00	74.7	9.1	8.08	29.9	YES	428
23/3:00	0.965	80.00	77.2	10.0	8.11	28.4	YES	434
24/9:00	0.895	80.00	71.6	9.9	8.05	27.8	YES	434
25/12:00	0.860	80.00	68.8	10.2	8.00	26.8	YES	438
26/15:00	1.077	80.00	86.2	10.5	8.04	27.2	YES	442
27/10:00	0.992	80.00	79.4	10.7	8.04	26.6	YES	441
28/12:00	1.047	80.00	83.7	10.1	8.05	27.9	YES	438
29/10:00	1.063	80.00	85.0	10.1	8.06	28.1	YES	437
30/7:00	1.031	80.00	82.5	11.0	8.06	26.3	YES	418
31/16:00	1.022	80.00	81.7	12.5	8.02	23.5	YES	444

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