

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : A

Disinfection *Giardia* Log

Inactiv: 0.5

System Name: Oceanside WD - Cape Meares ID#: 41 00882 Month/Year: Feb-22

Date / Time	Minimum Cl ₂ 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	0.990	170	168.3	9.0	7.74	26.7	YES	100
2	1.120	170	190.4	8.9	7.85	28.4	YES	100
3	1.070	170	181.9	9.3	7.61	25.2	YES	100
4	1.060	170	180.2	8.6	7.65	26.8	YES	100
5	1.060	170	180.2	8.9	7.60	25.8	YES	100
6	0.970	170	164.9	9.5	7.64	24.9	YES	100
7	0.760	170	129.2	9.5	7.80	25.7	YES	100
8	0.940	170	159.8	10.0	7.71	24.6	YES	100
9	0.870	170	147.9	10.7	7.52	21.8	YES	100
10	0.790	170	134.3	9.6	7.42	22.4	YES	100
11	0.950	170	161.5	9.3	7.24	21.8	YES	100
12	0.990	170	168.3	9.9	7.55	23.5	YES	100
13	0.880	170	149.6	9.9	7.25	20.9	YES	100
14	1.250	170	212.5	9.4	7.07	21.1	YES	100
15	1.010	170	171.7	9.3	7.47	23.9	YES	100
16	0.940	170	159.8	9.7	7.40	22.5	YES	100
17	1.060	170	180.2	9.5	7.42	23.3	YES	100
18	0.860	170	146.2	10.2	7.23	20.3	YES	100
19	0.970	170	164.9	9.5	7.69	25.3	YES	100
20	0.960	170	163.2	9.4	7.66	25.2	YES	100
21	0.780	170	132.6	8.9	7.63	25.3	YES	100
22	0.940	170	159.8	8.5	7.39	24.3	YES	100
23	0.950	170	161.5	8.2	7.43	25.1	YES	100
24	0.980	170	166.6	8.0	7.48	26.0	YES	100
25	1.010	170	171.7	8.3	7.31	24.1	YES	100
26	0.950	170	161.5	8.0	7.50	26.1	YES	100
27	0.900	170	153.0	8.4	7.72	27.3	YES	100
28	0.790	170	134.3	8.7	7.68	26.1	YES	100

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 h 0.00

Revised October 2013