

System Name:	Cascade Pacific Pulp	ID#: 41 92152	Feb-2025:	Disinfection <i>Giardia</i> Log Inactive:	1
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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	1.46	80	116.8	8.1	6.64	40.6	YES	116.8
2	1.43	80	114.4	8.2	6.64	40.2	YES	120.2
3	1.51	80	120.8	10.2	7.05	41.0	YES	125.9
4	1.5	80	120.0	8.2	6.96	45.3	YES	127.3
5	1.5	80	120.0	8.1	7.09	47.7	YES	127.9
6	1.54	80	123.2	8.5	7.06	46.2	YES	129.8
7	1.51	80	120.8	8.4	7.07	46.5	YES	124.6
8	1.33	80	106.4	7.7	6.73	42.4	YES	127.7
9	1.45	80	116.0	9.0	7.04	43.9	YES	122.8
10	1.42	80	113.6	7.4	6.84	45.4	YES	122.4
11	1.41	80	112.8	7.1	6.72	44.3	YES	126.9
12	1.43	80	114.4	7.4	7.12	50.2	YES	131.3
13	1.47	80	117.6	7.0	7.13	51.9	YES	137.6
14	1.47	80	117.6	6.4	6.94	50.5	YES	138.4
15	1.44	80	115.2	7.7	7.10	48.9	YES	120.3
16	1.47	80	117.6	9.1	7.00	43.1	YES	121.7
17	1.06	80	84.8	9.2	7.00	40.9	YES	123.8
18	1.45	80	116.0	9.0	6.83	40.8	YES	120.8
19	1.35	80	108.0	9.5	6.97	41.0	YES	116.5
20	1.37	80	109.6	9.8	6.88	39.1	YES	114
21	1.39	80	111.2	9.7	6.99	41.0	YES	125.9
22	1.44	80	115.2	10.8	7.04	39.0	YES	109.8
23	1.6	80	128.0	11.4	7.04	38.2	YES	110.1
24	1.3	80	104.0	11.2	7.15	38.9	YES	114.6
25	1.33	80	106.4	11.3	6.89	35.4	YES	103.4
26	1.19	80	95.2	10.5	7.07	39.1	YES	108.6
27	1.38	80	110.4	9.9	7.01	40.7	YES	107.9
28	1.41	80	112.8	10.7	7.08	39.7	YES	111.3

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

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350