

OHA - Drinking Water Program - Surface Water Quality Data Form

Corvallis, City of ID#: 41 00225 WTP-: WTP - B **Month/Year: Mar / 2022** Required Log Inactivation: 0.5

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]		Use tables	Yes / No	[GPM]
01 / 0800	1.24	62	77	8	7.4	31	Yes	1667
02 / 1600	1.10	62	68	8	7.4	31	Yes	1667
03 / 1200	1.08	62	67	9	7.4	31	Yes	1667
04 / 1600	1.13	64	72	8	7.7	37	Yes	1597
05 / 1600	1.06	64	68	8	7.5	31	Yes	1597
06 / 1600	1.05	64	67	8	7.5	31	Yes	1597
07 / 1600	1.01	62	63	8	7.5	30	Yes	1667
08 / 1600	1.05	64	67	8	7.5	31	Yes	1597
09 / 1200	1.07	64	68	8	7.6	37	Yes	1597
10 / 1200	1.02	64	65	8	7.6	36	Yes	1597
11 / 1200	1.06	64	68	7	7.6	37	Yes	1597
12 / 1200	1.04	62	64	7	7.7	36	Yes	1667
13 / 2000	1.07	64	68	8	7.4	31	Yes	1597
14 / 1600	1.05	68	71	8	7.4	31	Yes	1458
15 / 1200	0.99	66	65	9	7.3	30	Yes	1528
16 / 1200	1.08	66	71	9	7.3	31	Yes	1528
17 / 1200	1.10	66	73	9	7.4	31	Yes	1528
18 / 1600	1.05	64	67	9	7.4	31	Yes	1597
19 / 1600	1.03	66	68	9	7.4	30	Yes	1528
20 / 2000	1.06	66	70	9	7.3	31	Yes	1528
21 / 1600	1.07	64	68	9	7.4	31	Yes	1597
22 / 1600	1.04	64	67	9	7.3	30	Yes	1597
23 / 1600	1.04	64	67	10	7.4	22	Yes	1597
24 / 1200	1.09	64	70	10	7.5	23	Yes	1597
25 / 1200	0.98	62	61	10	7.4	22	Yes	1667
26 / 1600	1.11	62	69	10	7.4	23	Yes	1667
27 / 1200	1.08	62	67	10	7.4	23	Yes	1667
28 / 1200	1.11	62	69	10	7.4	23	Yes	1667
29 / 1200	1.04	62	64	11	7.4	22	Yes	1667
30 / 1600	1.07	58	62	11	7.4	23	Yes	1806
31 / 1600	1.05	56	59	10	7.3	23	Yes	1875

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by next business day.