

OHA - Drinking Water Program - Surface Water Quality Data Form

Corvallis, City of ID#: 41 00225 WTP-: WTP - B

Month/Year: Nov / 2021

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 / 2000	1.10	64	70	12	7.4	23	Yes	1597
02 / 1600	1.10	64	70	12	7.4	23	Yes	1597
03 / 1600	1.13	64	72	12	7.4	23	Yes	1597
04 / 0800	1.02	64	65	12	7.4	22	Yes	1597
05 / 1600	1.09	64	70	12	7.4	23	Yes	1597
06 / 1600	1.09	64	70	12	7.4	23	Yes	1597
07 / 1600	1.10	62	68	11	7.3	23	Yes	1667
08 / 1200	1.07	62	66	11	7.4	23	Yes	1667
09 / 1600	1.04	62	64	11	7.4	22	Yes	1667
10 / 1200	1.08	60	65	11	7.4	23	Yes	1736
11 / 0800	1.00	62	62	11	7.5	22	Yes	1667
12 / 1200	1.10	62	68	11	7.6	28	Yes	1667
13 / 1600	1.07	64	68	12	7.7	28	Yes	1597
14 / 1600	1.07	64	68	12	7.6	28	Yes	1597
15 / 1600	1.07	64	68	12	7.5	23	Yes	1597
16 / 1200	1.07	64	68	12	7.5	23	Yes	1597
17 / 2000	1.05	62	65	11	7.6	28	Yes	1667
18 / 1200	1.09	62	68	10	7.7	28	Yes	1667
19 / 1200	1.04	64	67	11	7.6	27	Yes	1597
20 / 2000	1.17	62	73	10	7.7	28	Yes	1667
21 / 1200	1.06	64	68	10	7.7	28	Yes	1597
22 / 1200	1.07	62	66	10	7.7	28	Yes	1667
23 / 1200	1.07	62	66	9	7.8	37	Yes	1667
24 / 0800	1.08	64	69	9	7.7	37	Yes	1597
25 / 1600	1.07	62	66	9	7.7	37	Yes	1667
26 / 1600	1.06	58	61	9	7.7	37	Yes	1806
27 / 0800	1.04	62	64	10	7.7	27	Yes	1667
28 / 0800	1.02	60	61	10	7.7	27	Yes	1736
29 / 1200	1.06	62	66	10	7.6	28	Yes	1667
30 / 1200	1.01	62	63	11	7.6	27	Yes	1667

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