

OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year: Jan-22

System Name: Milo Academy ID#: 41 00250 WTP :-							Disinfection Giardia Log Inactiv:	1
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/ 9:45	0.84	307	257.9	4.0	7.0	56.4	yes	31
2/ 8:45	0.92	307	282.4	5.9	7.0	50.1	yes	31
3/ 9:45	1.10	307	337.7	5.1	7.0	54.0	yes	31
4/ 10:30	0.87	307	267.1	6.5	7.0	47.9	yes	31
5/ 12:30	0.74	307	227.2	7.0	7.0	45.6	yes	31
6/ 18:30	0.73	307	224.1	7.9	7.0	43.0	yes	31
7/ 18:00	0.80	307	245.6	8.0	7.0	43.0	yes	31
8/ 17:00	0.81	307	248.7	7.5	7.0	44.5	yes	31
9/ 18:00	0.74	307	227.2	8.1	7.0	42.4	yes	31
10/ 10:30	0.77	307	236.4	12.0	7.0	33.1	yes	31
11/ 18:25	0.76	307	233.3	7.6	7.0	44.0	yes	31
12/ 18:30	0.74	307	227.2	7.3	7.0	44.7	yes	31
13/ 17:00	0.60	307	184.2	11.0	7.0	34.6	yes	31
14/ 17:30	0.58	307	178.1	10.4	7.0	35.9	yes	31
15/ 18:00	0.54	307	165.8	7.4	7.1	45.0	yes	31
16/ 19:00	0.49	307	150.4	7.4	7.0	43.2	yes	31
17/ 12:15	0.40	307	122.8	7.4	7.1	44.3	yes	31
18/ 12:45	0.40	307	122.8	7.3	7.1	44.6	yes	31
19/ 11:15	0.40	307	122.8	7.1	7.0	43.6	yes	31
20/ 18:00	0.40	307	122.8	7.1	7.0	43.6	yes	31
21/ 15:15	0.50	307	153.5	7.7	7.0	42.4	yes	31
22/ 16:45	0.60	307	153.5	7.9	7.1	42.4	yes	31
23/ 16:15	0.60	307	153.5	7.0	7.0	44.6	yes	31
24/ 10:30	0.60	307	184.2	5.5	7.0	49.6	yes	31
25/ 18:00	0.60	307	184.2	5.1	7.1	52.8	yes	31
26/ 18:30	0.70	307	214.9	5.4	7.1	52.4	yes	31
27/ 16:30	0.61	307	187.3	5.1	7.1	52.9	yes	31
28/ 18:00	0.56	307	171.9	6.0	7.1	49.5	yes	31
29/ 19:00	0.69	307	211.8	5.7	7.1	51.3	yes	31
30/ 16:00	0.71	307	218.0	5.9	7.1	50.7	yes	31
31/ 9:30	0.78	307	239.5	6.0	7.1	50.8	yes	31

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012