

OHA - Drinking Water Program -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: Douglas

System Name: Milo Academy ID#: 41 00250 WTP - : Month/Year: February-21

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	off	off	off	0.17	0.11	0.11	0.17
2	0.21	0.13	0.10	0.10	0.09	0.08	0.21
3	0.09	0.08	0.08	0.27	0.20	off	0.27
4	off	0.16	0.11	0.10	0.09	0.09	0.16
5	0.08	0.08	0.08	0.09	0.09	0.09	0.09
6	0.09	0.12	0.20	0.17	0.09	0.09	0.20
7	0.09	0.12	0.18	0.21	0.14	0.11	0.21
8	0.15	0.10	0.09	0.09	0.09	0.08	0.15
9	0.08	0.08	0.08	0.07	0.07	0.07	0.08
10	0.07	0.07	0.17	0.12	0.10	0.09	0.17
11	0.08	0.08	0.08	0.08	0.08	0.07	0.08
12	0.07	0.07	0.07	0.07	0.09	0.18	0.18
13	0.16	0.13	0.07	0.07	0.07	0.12	0.16
14	off	off	off	0.09	0.10	0.09	0.10
15	0.08	0.08	0.09	0.08	0.08	0.08	0.09
16	0.07	0.07	0.08	0.13	0.23	0.20	0.23
17	off	off	off	off	off	off	off
18	off	off	0.21	0.11	0.12	0.15	0.21
19	off	off	0.14	0.18	0.13	0.10	0.18
20	0.18	0.23	0.17	0.16	0.14	0.14	0.23
21	0.13	0.21	off	0.07	0.07	0.07	0.21
22	0.07	0.07	0.16	0.15	0.11	0.10	0.16
23	0.09	0.09	0.08	0.08	0.08	0.08	0.09
24	0.08	0.08	0.08	0.07	0.07	0.07	0.08
25	0.07	0.08	0.21	0.13	0.10	0.09	0.21
26	0.09	0.08	0.08	0.10	0.13	0.19	0.19
27	0.13	0.09	0.09	0.09	0.13	0.14	0.14
28	0.19	0.10	0.10	0.10	0.09	0.09	0.19
29							
30							
31							

95% of daily turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		

Notes:

PRINTED NAME: Jeff Miller	
SIGNATURE:	DATE: 3/10/21
PHONE #: (541) 825-3200	CERT #: 8052

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² IFE = Individ. Filter Eff. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year: Feb-21

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 / 11:00	0.50	307	153.5	9.1	7.8	51.3	yes	31
2 / 10:45	0.53	307	162.7	9.4	8.0	54.2	yes	31
3 / 15:15	0.52	307	159.6	8.5	7.7	51.6	yes	31
4 / 10:45	0.48	307	147.4	7.4	7.8	57.4	yes	31
5 / 10:45	0.53	307	162.7	7.4	7.8	57.7	yes	31
6 / 10:00	0.51	307	156.6	7.8	7.8	56.0	yes	31
7 / 10:45	0.52	307	159.6	7.9	7.8	55.7	yes	31
8 / 17:45	0.51	307	156.6	8.5	7.9	55.4	yes	31
9 / 15:15	0.59	307	181.1	8.1	8.1	61.8	yes	31
10 / 15:45	0.52	307	159.6	7.2	8.0	62.8	yes	31
11 / 16:30	0.47	307	144.3	7.8	8.0	59.9	yes	31
12 / 15:45	0.52	307	159.6	9.0	7.9	53.6	yes	31
13 / 10:00	0.58	307	178.1	9.0	7.8	52.1	yes	31
14 / 10:45	0.55	307	168.9	9.0	7.9	53.8	yes	31
15 / 11:00	0.40	307	122.8	9.0	7.8	51.0	yes	31
16 / 10:45	0.42	307	128.9	8.9	7.8	51.5	yes	31
17 / 15:00	0.38	307	116.7	8.7	8.1	57.9	yes	31
18 / 15:30	0.39	307	119.7	9.0	8.0	54.8	yes	31
19 / 10:15	0.42	307	128.9	9.2	7.7	48.7	yes	31
20 / 10:30	0.45	307	138.2	9.0	7.7	49.5	yes	31
21 / 10:00	0.47	307	144.3	8.9	7.7	50.0	yes	31
22 / 10:30	0.48	307	147.4	8.3	7.7	52.1	yes	31
23 / 10:45	0.48	307	147.4	8.9	7.7	50.0	yes	31
24 / 15:45	0.54	307	165.8	8.2	7.9	56.7	yes	31
25 / 10:45	0.56	307	171.9	7.7	7.9	58.8	yes	31
26 / 10:30	0.51	307	156.6	8.5	7.9	55.4	yes	31
27 / 12:00	0.53	307	162.7	8.0	7.9	57.4	yes	31
28 / 12:30	0.50	307	153.5	9.3	7.9	52.4	yes	31
29 /		307	0.0			8.4	yes	31
30 /		307	0.0			8.4	yes	31
31 /		307	0.0			8.4	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