

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


County: Douglas

System Name: Milo Academy ID#: 41 00250 WTP - : Month/Year: March-24

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	off	0.13	0.11	0.13
2	0.13	0.10	0.10	0.10	0.11	0.11	0.13
3	0.10	0.10	0.13	off	0.22	0.11	0.22
4	0.10	0.10	0.10	0.10	0.10	0.10	0.10
5	0.10	0.10	0.10	0.10	0.10	0.13	0.13
6	off	0.17	0.13	0.12	0.11	0.11	0.17
7	0.12	0.12	0.11	0.11	0.11	0.11	0.12
8	0.13	off	0.14	0.12	0.12	0.12	0.14
9	0.10	0.11	0.10	0.10	0.10	0.10	0.11
10	0.10	0.10	0.11	0.11	0.11	0.12	0.12
11	0.13	0.19	off	off	off	off	0.19
12	off	off	off	off	off	off	off
13	off	off	off	off	off	off	off
14	0.13	0.14	0.14	0.14	0.15	0.14	0.15
15	0.13	0.13	0.14	off	0.14	off	0.14
16	0.18	0.16	0.29	0.26	0.16	0.15	0.29
17	0.14	0.14	0.15	0.14	0.14	0.14	0.15
18	0.14	0.16	0.25	0.16	0.14	0.14	0.25
19	0.14	0.14	0.16	0.15	0.14	0.14	0.16
20	0.12	0.10	0.10	0.10	0.11	0.10	0.12
21	0.10	0.12	0.10	0.10	0.10	off	0.12
22	0.11	0.10	0.11	0.11	0.11	0.11	0.11
23	0.10	0.10	0.11	0.10	0.10	0.10	0.11
24	0.10	0.09	0.10	0.10	0.10	0.10	0.10
25	0.10	0.10	0.10	0.10	0.10	0.10	0.10
26	0.10	0.10	0.10	off	0.12	0.12	0.12
27	0.10	0.10	0.10	0.10	0.10	off	0.10
28	off	0.13	0.12	0.10	0.11	0.11	0.13
29	0.11	0.10	off	0.15	0.12	0.11	0.15
30	0.11	0.11	0.11	0.11	0.11	0.11	0.11
31	0.10	0.10	0.10	0.10	0.10	0.10	0.10

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: Pipe broke on 11/4 emptying reservoir. System stayed pressurized with water that the plant was processing. We put higher NTU water into reservoir to do back wash to then process water lower than .3 ntu. Boiled

PRINTED NAME: Jeff Miller	
SIGNATURE: 	DATE: 4/10/24
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 Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year: Mar-24

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]
1/18:00	0.50	307	153.5	7.0	8.2	68.3	yes	31
2/19:15	0.53	307	162.7	7.1	7.8	58.9	yes	31
3/18:30	0.55	307	168.9	6.9	8.0	64.3	yes	31
4/19:30	0.58	307	178.1	6.5	8.2	71.4	yes	31
5/19:00	0.58	307	178.1	6.2	8.3	75.6	yes	31
6/19:15	0.58	307	178.1	6.8	8.3	72.5	yes	31
7/19:15	0.58	307	178.1	6.9	8.4	74.7	yes	31
8/19:30	0.60	307	184.2	7.4	8.5	75.0	yes	31
9/21:00	0.65	307	199.6	7.7	8.4	71.3	yes	31
10/18:30	0.72	307	221.0	7.8	8.4	71.4	yes	31
11/18:00	0.60	307	184.2	7.7	8.0	61.3	yes	31
12/17:45	0.61	307	187.3	8.1	8.0	59.7	yes	31
13/19:30	0.73	307	224.1	8.0	8.3	68.0	yes	31
14/18:30	0.78	307	239.5	7.5	8.4	73.4	yes	31
15/20:30	0.85	307	261.0	8.2	8.8	81.7	yes	31
16/18:30	0.49	307	150.4	8.4	8.4	66.7	yes	31
17/19:30	0.45	307	138.2	8.8	8.4	64.6	yes	31
18/17:30	0.42	307	128.9	9.1	8.4	63.1	yes	31
19/18:00	0.40	307	122.8	9.8	8.4	60.0	yes	31
20/19:00	0.46	307	141.2	10.2	8.4	58.8	yes	31
21/20:30	0.48	307	147.4	12.3	8.4	51.2	yes	31
22/17:30	0.61	307	187.3	9.2	8.3	61.8	yes	31
23/19:30	0.65	307	199.6	9.0	8.3	62.9	yes	31
24/19:30	0.69	307	211.8	8.7	8.3	64.5	yes	31
25/20:00	0.76	307	233.3	8.8	8.4	67.0	yes	31
26/20:00	0.56	307	171.9	8.8	8.5	67.9	yes	31
27/18:00	0.45	307	138.2	7.9	8.4	68.7	yes	31
28/18:00	0.45	307	138.2	8.4	8.5	68.8	yes	31
29/19:00	0.43	307	132.0	7.4	8.5	73.6	yes	31
30/20:30	0.51	307	156.6	8.9	8.4	64.6	yes	31
31/19:45	0.55	307	168.9	8.7	8.5	68.2	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