

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

County: Douglas

System Name:		ID#:			WTP - :		Month/Year:	May-24
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]	
1	0.20	off	0.13	0.12	0.12	0.12	0.20	
2	0.12	0.12	0.11	0.11	0.11	0.11	0.12	
3	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
4	0.11	0.12	0.15	off	off	off	0.15	
5	off	off	0.16	0.13	0.13	0.13	0.16	
6	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
7	0.16	off	0.18	0.16	0.15	0.13	0.18	
8	0.13	0.13	0.13	0.16	off	0.15	0.16	
9	0.13	0.13	0.12	0.12	0.12	0.12	0.13	
10	0.11	0.10	0.11	0.10	0.10	0.10	0.11	
11	0.10	0.10	0.10	0.10	0.08	0.08	0.10	
12	0.10	0.12	0.12	0.15	0.18	0.21	0.21	
13	0.18	0.15	0.10	0.11	0.11	0.10	0.18	
14	0.11	0.11	0.11	0.11	0.12	0.11	0.12	
15	0.11	0.11	0.11	0.11	0.11	0.12	0.12	
16	0.10	0.10	0.10	0.11	0.10	0.11	0.11	
17	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
18	0.11	0.29	0.12	0.12	0.11	0.11	0.29	
19	0.12	0.11	0.11	0.11	0.10	0.10	0.12	
20	0.11	0.10	0.11	0.11	0.11	0.11	0.11	
21	0.12	0.12	0.13	0.13	0.13	0.12	0.13	
22	0.14	0.12	0.11	0.12	0.12	0.12	0.14	
23	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
24	0.14	0.13	0.12	0.11	0.12	0.12	0.14	
25	0.13	0.14	0.14	0.15	0.16	0.18	0.18	
26	0.13	0.14	0.14	0.13	0.13	0.13	0.14	
27	0.17	0.16	0.15	0.13	0.12	0.12	0.17	
28	0.13	0.15	0.24	0.16	0.13	0.12	0.24	
29	0.11	0.11	0.18	0.15	0.12	0.11	0.18	
30	0.11	0.11	0.25	0.13	0.11	0.11	0.25	
31	0.11	0.11	0.16	0.13	0.11	0.11	0.16	
95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / No All daily turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / No All turbidity readings < IFE <sup>2</sup> triggers <input checked="" type="checkbox"/> Yes / No							CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> 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:  PHONE #: (541) 825-3200	
							DATE: 6/3/24	CERT #: 8052

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Efl. (333-061-0040(1)(e)(B&C))

## OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year: May-24

System Name:		Milo Academy		ID#:		WTP :-		Disinfection Giardia Log Inactiv:	1
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow	
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]	
1/ 20:15	0.50	307	153.5	9.3	8.5	65.1	yes	31	
2/ 20:45	0.48	307	147.4	10.3	8.5	60.7	yes	31	
3/ 18:00	0.54	307	165.8	9.5	8.5	64.5	yes	31	
4/ 22:15	0.53	307	162.7	9.1	8.5	66.2	yes	31	
5/ 19:00	0.56	307	171.9	9.1	8.5	66.5	yes	31	
6/ 20:00	0.54	307	165.8	9.3	8.5	65.4	yes	31	
7/ 19:30	0.49	307	150.4	9.4	8.5	64.6	yes	31	
8/ 19:45	0.58	307	178.1	10.0	8.5	62.7	yes	31	
9/ 20:45	0.51	307	156.6	11.1	8.5	57.7	yes	31	
10/ 21:00	0.50	307	153.5	12.5	8.5	52.8	yes	31	
11/ 20:16	0.41	307	125.9	13.1	8.5	50.3	yes	31	
12/ 20:00	0.30	307	92.1	13.1	8.5	49.7	yes	31	
13/ 20:00	0.63	307	193.4	13.8	8.5	49.2	yes	31	
14/ 20:30	0.64	307	196.5	13.0	8.5	51.9	yes	31	
15/ 21:15	0.70	307	214.9	13.1	8.4	50.1	yes	31	
16/ 22:15	0.45	307	138.2	13.4	8.4	47.7	yes	31	
17/ 19:00	0.60	307	184.2	12.7	8.5	52.7	yes	31	
18/ 22:15	0.71	307	218.0	11.1	8.5	59.0	yes	31	
19/ 20:30	0.76	307	233.3	11.2	8.5	59.0	yes	31	
20/ 20:30	0.75	307	230.3	11.0	8.5	59.7	yes	31	
21/ 22:30	0.78	307	239.5	11.5	8.5	57.9	yes	31	
22/ 20:30	0.83	307	254.8	11.4	8.5	58.7	yes	31	
23/ 20:45	0.80	307	245.6	10.9	8.5	60.5	yes	31	
24/ 23:00	0.60	307	184.2	11.0	8.5	58.7	yes	31	
25/ 21:45	0.45	307	138.2	10.7	8.5	58.9	yes	31	
26/ 22:15	0.65	307	199.6	11.2	8.5	58.2	yes	31	
27/ 22:15	0.65	307	199.6	12.1	8.5	54.8	yes	31	
28/ 20:30	0.74	307	227.2	11.7	8.5	56.9	yes	31	
29/ 19:30	0.69	307	211.8	11.7	8.5	56.6	yes	31	
30/ 23:00	0.79	307	242.5	11.7	8.5	57.2	yes	31	
31/ 20:30	0.73	307	224.1	12.0	8.5	55.7	yes	31	

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012