

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

County:

Douglas

System Name:		ID#:			WTP - :		Month/Year:	September-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		0.19	0.20	0.19	0.19	0.19	0.19	0.20
2		0.18	0.20	0.20	0.20	0.20	0.20	0.20
3		0.15	0.15	0.15	0.18	0.17	0.18	0.18
4		0.15	0.15	0.15	0.15	0.15	0.14	0.15
5		0.13	0.13	0.13	0.13	0.13	0.12	0.13
6		0.13	0.13	0.12	0.12	0.12	0.12	0.13
7		0.12	0.12	0.13	0.12	0.11	0.12	0.13
8		0.12	0.12	0.12	0.11	0.12	0.12	0.12
9		0.12	0.12	0.12	0.11	0.12	0.13	0.13
10		0.12	0.12	0.13	0.13	0.12	0.13	0.13
11		0.12	0.12	0.13	0.13	0.13	0.13	0.13
12		0.13	0.13	0.12	0.13	0.13	0.13	0.13
13		0.13	off	0.21	0.20	0.19	0.18	0.21
14		0.14	0.18	0.24	0.21	0.19	0.19	0.24
15		0.28	0.20	0.19	0.19	0.19	0.18	0.28
16		0.17	0.17	0.17	0.17	0.16	0.16	0.17
17		0.16	0.15	0.16	0.16	0.15	0.13	0.16
18		0.13	0.13	0.13	0.13	0.13	0.12	0.13
19		0.11	0.10	0.10	0.16	0.11	0.10	0.16
20		0.09	0.09	0.07	off	0.09	0.10	0.10
21		0.10	0.10	0.10	0.10	0.11	0.10	0.11
22		0.10	0.10	0.10	0.11	0.10	0.10	0.11
23		0.10	0.10	0.10	0.09	0.09	0.08	0.10
24		0.08	0.08	0.08	0.08	0.07	0.07	0.08
25		0.07	0.07	0.07	0.07	0.08	0.07	0.08
26		0.07	0.08	0.07	0.07	0.07	0.07	0.08
27		0.07	0.07	0.13	0.14	0.13	0.13	0.14
28		0.12	0.12	0.11	0.11	0.10	0.10	0.12
29		0.10	0.09	0.09	0.09	0.09	0.09	0.10
30		0.09	0.09	0.09	0.09	off	off	0.09
31								
95% of daily turbidity readings ≤ 0.3 NTU?				Yes / No		CT's met everyday? (see back)		All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 1 NTU?				Yes / No		Yes / No		Yes / No
All turbidity readings < IFE <sup>2</sup> triggers				Yes / No		Yes / No		Yes / No
Notes:				PRINTED NAME: Jeff Miller				
				SIGNATURE: 		DATE: 10/10/24		
				PHONE #: ( 541 ) 825-3200		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 Effl. (333-061-0040(1)(e)(B&C))

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

Month/Year:	Sep-24
Disinfection Giardia Log Inactiv:	1

System Name:		Milo Academy		ID#: 41 00250		WTP -:		
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	0.90	307	276.3	23.0	8.1	23.7	yes	31
2/ 13:00	1.40	307	429.8	20.0	8.0	29.6	yes	31
3/ 13:30	1.50	307	460.5	20.0	8.0	29.9	yes	31
4/ 11:30	1.80	307	552.6	19.0	8.0	33.1	yes	31
5/ 12:00	1.70	307	521.9	20.0	8.0	30.6	yes	31
6/ 13:45	1.30	307	399.1	20.0	8.0	29.3	yes	31
7/ 15:30	0.90	307	276.3	21.0	8.0	26.1	yes	31
8/ 20:00	0.80	307	245.6	23.0	8.0	22.6	yes	31
9/ 10:45	0.94	307	288.6	20.0	8.0	28.1	yes	31
10/ 18:30	0.74	307	227.2	22.0	8.1	24.9	yes	31
11/ 16:30	0.84	307	257.9	19.0	8.1	30.8	yes	31
12/ 17:30	0.83	307	254.8	19.0	8.1	30.8	yes	31
13/ 15:30	0.80	307	245.6	20.0	8.1	28.7	yes	31
14/ 20:25	0.60	307	184.2	20.0	8.0	27.0	yes	31
15/ 14:00	1.00	307	307.0	18.0	8.1	33.5	yes	31
16/ 19:45	0.70	307	214.9	17.0	8.1	34.6	yes	31
17/ 19:00	0.40	307	122.8	13.0	8.0	42.1	yes	31
18/ 18:00	0.70	307	214.9	18.7	8.0	29.8	yes	31
19/ 18:45	0.73	307	224.1	19.0	8.0	29.3	yes	31
20/ 19:15	0.80	307	245.6	19.0	8.0	29.5	yes	31
21/ 19:00	0.81	307	248.7	18.0	8.0	31.6	yes	31
22/ 19:00	0.85	307	261.0	19.0	8.0	29.7	yes	31
23/ 10:00	1.00	307	307.0	16.0	8.0	36.9	yes	31
24/ 11:00	0.80	307	245.6	19.0	8.0	29.5	yes	31
25/ 12:00	0.60	307	184.2	17.0	8.0	33.0	yes	31
26/ 11:00	0.50	307	153.5	9.0	8.0	55.5	yes	31
27/ 19:00	0.44	307	135.1	18.0	8.0	30.3	yes	31
28/ 18:00	0.47	307	144.3	18.0	8.0	30.4	yes	31
29/ 17:30	0.46	307	141.2	17.0	8.0	32.5	yes	31
30/ 18:00	0.40	307	122.8	17.0	8.0	32.3	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