

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-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 | 0.12 | 0.10 | 0.10 | 0.10 | 0.10 | 0.12 | 0.12 |
| 2 | 0.21 | 0.13 | 0.13 | 0.12 | 0.12 | 0.12 | 0.21 |
| 3 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 4 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 5 | 0.10 | 0.10 | 0.11 | 0.15 | 0.14 | 0.11 | 0.15 |
| 6 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 | 0.10 |
| 7 | 0.10 | 0.10 | 0.11 | 0.10 | 0.10 | 0.10 | 0.11 |
| 8 | 0.10 | 0.10 | 0.10 | 0.12 | 0.13 | 0.12 | 0.13 |
| 9 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.12 | 0.12 |
| 10 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 | 0.12 |
| 11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 | 0.11 |
| 12 | 0.11 | 0.08 | 0.08 | 0.08 | 0.09 | 0.13 | 0.13 |
| 13 | 0.22 | 0.10 | 0.09 | 0.09 | 0.09 | 0.09 | 0.22 |
| 14 | 0.09 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 |
| 15 | 0.08 | 0.08 | 0.09 | 0.22 | 0.14 | 0.10 | 0.22 |
| 16 | 0.10 | 0.10 | 0.09 | 0.09 | 0.09 | 0.08 | 0.10 |
| 17 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.15 | 0.15 |
| 18 | 0.12 | 0.10 | 0.09 | 0.09 | 0.09 | 0.09 | 0.12 |
| 19 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 |
| 20 | 0.13 | 0.11 | 0.10 | 0.10 | 0.10 | 0.09 | 0.13 |
| 21 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 |
| 22 | 0.08 | 0.08 | 0.11 | 0.10 | 0.10 | 0.10 | 0.11 |
| 23 | 0.09 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.09 |
| 24 | 0.09 | 0.09 | 0.09 | 0.09 | 0.09 | 0.09 | 0.09 |
| 25 | 0.09 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 |
| 26 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 | 0.08 |
| 27 | 0.08 | 0.08 | 0.08 | 0.08 | 0.09 | 0.10 | 0.10 |
| 28 | 0.16 | 0.16 | 0.18 | 0.21 | off | 0.17 | 0.21 |
| 29 | 0.14 | 0.14 | 0.13 | off | off | off | 0.14 |
| 30 | | | | | | | |
| 31 | | | | | | | |

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|--|----------|-------------------------------|---|
| 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

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| PRINTED NAME: Jeff Miller | DATE: 3/10/24 |
| SIGNATURE: <i>[Signature]</i> | CERT #: 8052 |
| PHONE #: (541) 825-3200 | |

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: Feb-24

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|---------------------------|---------------|--|---|
| System Name: Milo Academy | ID#: 41 00250 | WTP -: Disinfection Giardia Log Inactiv: | 1 |
|---------------------------|---------------|--|---|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|-------------------------------|--------------------|---------------|-----|------------------------|----------------------------------|----------------------------------|
| 1/ 18:45 | 0.51 | 307 | 156.6 | 10.2 | 8.5 | 61.3 | yes | 31 |
| 2/ 18:30 | 0.57 | 307 | 175.0 | 9.4 | 8.4 | 62.9 | yes | 31 |
| 3/ 23:15 | 0.69 | 307 | 211.8 | 7.3 | 8.4 | 73.6 | yes | 31 |
| 4/ 19:15 | 0.73 | 307 | 224.1 | 6.1 | 8.2 | 74.7 | yes | 31 |
| 5/ 19:15 | 0.57 | 307 | 175.0 | 7.6 | 8.2 | 66.1 | yes | 31 |
| 6/ 20:30 | 0.46 | 307 | 141.2 | 7.8 | 8.3 | 66.8 | yes | 31 |
| 7/ 18:45 | 0.57 | 307 | 175.0 | 7.5 | 8.2 | 66.6 | yes | 31 |
| 8/ 19:30 | 0.60 | 307 | 184.2 | 7.6 | 8.3 | 68.8 | yes | 31 |
| 9/ 18:30 | 0.64 | 307 | 196.5 | 7.4 | 8.2 | 67.6 | yes | 31 |
| 10/ 23:15 | 0.67 | 307 | 205.7 | 7.2 | 8.2 | 68.7 | yes | 31 |
| 11/ 18:45 | 0.71 | 307 | 218.0 | 7.9 | 8.4 | 70.8 | yes | 31 |
| 12/ 18:30 | 0.67 | 307 | 205.7 | 8.4 | 8.2 | 63.3 | yes | 31 |
| 13/ 20:30 | 0.66 | 307 | 202.6 | 8.6 | 8.2 | 62.4 | yes | 31 |
| 14/ 19:00 | 0.62 | 307 | 190.3 | 7.9 | 8.5 | 72.7 | yes | 31 |
| 15/ 19:15 | 0.61 | 307 | 187.3 | 8.3 | 8.4 | 68.1 | yes | 31 |
| 16/ 17:30 | 0.58 | 307 | 178.1 | 8.2 | 7.8 | 55.0 | yes | 31 |
| 17/ 21:45 | 0.56 | 307 | 171.9 | 8.9 | 7.8 | 52.3 | yes | 31 |
| 18/ 17:45 | 0.54 | 307 | 165.8 | 8.5 | 7.9 | 55.6 | yes | 31 |
| 19/ 19:00 | 0.52 | 307 | 159.6 | 8.9 | 7.8 | 52.1 | yes | 31 |
| 20/ 20:30 | 0.52 | 307 | 159.6 | 9.0 | 7.8 | 51.7 | yes | 31 |
| 21/ 22:00 | 0.54 | 307 | 165.8 | 9.0 | 7.8 | 51.9 | yes | 31 |
| 22/ 21:00 | 0.54 | 307 | 165.8 | 8.5 | 7.8 | 53.6 | yes | 31 |
| 23/ 18:30 | 0.54 | 307 | 165.8 | 8.0 | 7.8 | 55.5 | yes | 31 |
| 24/ 22:00 | 0.55 | 307 | 168.9 | 8.1 | 7.8 | 55.2 | yes | 31 |
| 25/ 19:30 | 0.57 | 307 | 175.0 | 8.0 | 7.7 | 53.7 | yes | 31 |
| 26/ 19:30 | 0.51 | 307 | 156.6 | 7.9 | 7.8 | 55.7 | yes | 31 |
| 27/ 19:15 | 0.48 | 307 | 147.4 | 7.1 | 7.7 | 56.5 | yes | 31 |
| 28/ 21:00 | 0.49 | 307 | 150.4 | 7.5 | 7.8 | 57.0 | yes | 31 |
| 29/ 19:00 | 0.41 | 307 | 125.9 | 7.0 | 7.8 | 58.5 | yes | 31 |
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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