

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

County:

Douglas

| System Name: Milo Academy | | ID#: 41 00250 | | WTP - : | | Month/Year: October-22 | |
|---------------------------|-------------|---------------|------------|------------|------------|------------------------|---|
| 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 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 |
| 2 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 |
| 3 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 4 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 5 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 |
| 6 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 7 | 0.07 | 0.07 | 0.08 | 0.09 | 0.25 | 0.06 | 0.25 |
| 8 | 0.06 | 0.07 | 0.07 | 0.07 | 0.08 | 0.08 | 0.08 |
| 9 | 0.08 | 0.08 | 0.08 | 0.08 | 0.14 | 0.13 | 0.14 |
| 10 | 0.14 | 0.16 | 0.06 | 0.06 | 0.06 | 0.06 | 0.16 |
| 11 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 12 | 0.06 | 0.06 | 0.07 | 0.07 | 0.08 | 0.10 | 0.10 |
| 13 | 0.08 | 0.10 | 0.12 | 0.14 | 0.17 | 0.15 | 0.17 |
| 14 | 0.01 | 0.07 | 0.12 | 0.14 | 0.17 | 0.15 | 0.17 |
| 15 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 16 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 17 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 18 | 0.06 | 0.06 | 0.06 | 0.06 | 0.10 | 0.07 | 0.10 |
| 19 | 0.07 | 0.09 | 0.09 | 0.10 | 0.17 | 0.15 | 0.17 |
| 20 | 0.09 | 0.12 | 0.12 | 0.15 | 0.25 | 0.17 | 0.25 |
| 21 | 0.10 | 0.17 | 0.17 | 0.19 | 0.21 | 0.19 | 0.21 |
| 22 | 0.13 | 0.20 | 0.21 | 0.24 | 0.29 | 0.29 | 0.29 |
| 23 | 0.07 | 0.07 | 0.07 | 0.07 | 0.08 | 0.09 | 0.09 |
| 24 | 0.12 | 0.27 | 0.14 | 0.12 | 0.13 | 0.13 | 0.27 |
| 25 | 0.15 | 0.20 | 0.25 | 0.16 | 0.11 | 0.11 | 0.25 |
| 26 | 0.12 | 0.16 | 0.20 | 0.20 | 0.19 | 0.23 | 0.23 |
| 27 | 0.27 | 0.06 | 0.09 | 0.10 | 0.14 | 0.16 | 0.27 |
| 28 | 0.18 | 0.23 | 0.26 | 0.22 | 0.09 | 0.08 | 0.26 |
| 29 | 0.10 | 0.14 | 0.18 | 0.22 | 0.26 | 0.05 | 0.26 |
| 30 | 0.07 | 0.06 | 0.11 | 0.05 | 0.16 | 0.06 | 0.16 |
| 31 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | 0.07 |

| | | |
|---|--|---|
| 95% of daily turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No | All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| Notes: | PRINTED NAME: Jeff Miller <i>Mark Alder</i> SIGNATURE: <i>Mark Alder</i> DATE: 11/8/22 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: Oct-22

| System Name: Milo Academy | | ID#: 41 00250 | | WTP :- | | Disinfection <i>Giardia</i> 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/ 8:00 | 0.20 | 307 | 61.4 | 17.0 | 8.5 | 37.9 | yes | 31 |
| 2/ 21:00 | 0.20 | 307 | 61.4 | 17.9 | 8.5 | 35.7 | yes | 31 |
| 3/ 8:00 | 0.20 | 307 | 61.4 | 16.7 | 8.4 | 37.3 | yes | 31 |
| 4/ 8:30 | 0.20 | 307 | 61.4 | 16.3 | 8.0 | 33.0 | yes | 31 |
| 5/ 15:11 | 0.40 | 307 | 122.8 | 16.0 | 8.0 | 34.5 | yes | 31 |
| 6/ 19:00 | 0.40 | 307 | 122.8 | 16.0 | 8.1 | 35.8 | yes | 31 |
| 7/ 18:15 | 0.40 | 307 | 122.8 | 17.0 | 8.1 | 33.5 | yes | 31 |
| 8/ 15:00 | 0.40 | 307 | 122.8 | 16.0 | 8.1 | 35.8 | yes | 31 |
| 9/ 13:00 | 0.50 | 307 | 153.5 | 16.0 | 8.0 | 34.9 | yes | 31 |
| 10/ 10:00 | 0.50 | 307 | 153.5 | 15.0 | 8.0 | 37.3 | yes | 31 |
| 11/ 8:00 | 0.50 | 307 | 153.5 | 15.0 | 8.0 | 37.3 | yes | 31 |
| 12/ 22:00 | 0.50 | 307 | 153.5 | 14.0 | 8.0 | 39.8 | yes | 31 |
| 13/ 18:00 | 0.60 | 307 | 184.2 | 12.0 | 8.2 | 49.3 | yes | 31 |
| 14/ 4:15 | 0.74 | 307 | 227.2 | 10.0 | 8.8 | 71.2 | yes | 31 |
| 15/ 10:05 | 0.62 | 307 | 190.3 | 8.0 | 7.6 | 52.1 | yes | 31 |
| 16/ 9:10 | 0.52 | 307 | 159.6 | 8.0 | 7.8 | 55.3 | yes | 31 |
| 17/ 7:40 | 0.52 | 307 | 159.6 | 8.0 | 7.5 | 49.7 | yes | 31 |
| 18/ 9:30 | 0.52 | 307 | 159.6 | 8.0 | 7.0 | 41.7 | yes | 31 |
| 19/ 14:15 | 0.60 | 307 | 184.2 | 9.0 | 7.0 | 39.4 | yes | 31 |
| 20/ 11:50 | 0.64 | 307 | 196.5 | 9.0 | 7.8 | 52.5 | yes | 31 |
| 21/ 17:45 | 0.65 | 307 | 199.6 | 10.0 | 8.1 | 54.7 | yes | 31 |
| 22/ 16:15 | 0.57 | 307 | 153.5 | 8.0 | 8.1 | 42.4 | yes | 31 |
| 23/ 17:10 | 0.59 | 307 | 153.5 | 9.0 | 8.0 | 44.6 | yes | 31 |
| 24/ 9:30 | 0.68 | 307 | 208.8 | 7.0 | 7.5 | 54.1 | yes | 31 |
| 25/ 9:45 | 0.54 | 307 | 165.8 | 6.0 | 7.9 | 65.9 | yes | 31 |
| 26/ 9:50 | 0.63 | 307 | 193.4 | 7.0 | 8.0 | 64.5 | yes | 31 |
| 27/ 10:10 | 0.65 | 307 | 199.6 | 6.0 | 7.6 | 59.8 | yes | 31 |
| 28/ 9:45 | 0.69 | 307 | 211.8 | 6.0 | 7.6 | 60.1 | yes | 31 |
| 29/ 17:00 | 0.59 | 307 | 181.1 | 6.0 | 7.7 | 61.6 | yes | 31 |
| 30/ 12:15 | 0.58 | 307 | 178.1 | 6.0 | 7.5 | 57.3 | yes | 31 |
| 31/ 9:50 | 0.74 | 307 | 227.2 | 7.0 | 7.6 | 56.5 | 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