

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

County: Douglas

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

|   |  |  |
|---|--|--|
| 95% of daily turbidity readings ≤ 0.3 NTU?<br><i>Yes / No</i>         | CT's met everyday? (see back)<br><i>Yes / No</i> | All Cl2 residual at entry point ≥ 0.2 mg/l?<br><i>Yes / No</i> |
| All daily turbidity readings ≤ 1 NTU?<br><i>Yes / No</i>              |  |  |
| All turbidity readings < IFE <sup>2</sup> triggers<br><i>Yes / No</i> |  |  |

|  |                               |                |
|--|-------------------------------|----------------|
| 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: <i>[Signature]</i> | DATE: 12/16/24 |
|  | 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))  
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OHA - Drinking Water Program - Surface Water Quality Data Form

Month/Year: Nov-24

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

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup><br>[ppm or mg/L] | Contact Time (T)<br>[minutes] | Actual CT<br>C X T | Temp<br>[° C] | pH  | Required CT<br>formula | CT Met? <sup>3</sup><br>Yes / No | Peak Hourly Demand Flow<br>[GPM] |
|-------------|--|-------------------------------|--------------------|---------------|-----|------------------------|----------------------------------|----------------------------------|
| 1/ 15:00    | 0.30   | 307                           | 92.1               | 9.8           | 7.5 | 43.0                   | yes                              | 31                               |
| 2/ 18:00    | 0.30   | 307                           | 92.1               | 10.8          | 7.5 | 40.3                   | yes                              | 31                               |
| 3/ 21:30    | 0.40   | 307                           | 122.8              | 10.5          | 7.5 | 41.6                   | yes                              | 31                               |
| 4/ 15:30    | 1.30   | 307                           | 399.1              | 10.0          | 7.5 | 47.6                   | No                               | 31                               |
| 5/ 14:30    | 1.50   | 307                           | 460.5              | 9.1           | 7.5 | 51.7                   | No                               | 31                               |
| 6/ 16:00    | 1.10   | 307                           | 337.7              | 8.2           | 7.5 | 52.4                   | yes                              | 31                               |
| 7/ 17:00    | 1.00   | 307                           | 307.0              | 7.6           | 7.5 | 54.0                   | yes                              | 31                               |
| 8/ 18:00    | 1.00   | 307                           | 307.0              | 8.2           | 7.5 | 51.8                   | yes                              | 31                               |
| 9 17:15     | 0.06   | 307                           | 18.4               | 8.2           | 7.5 | 46.6                   | yes                              | 31                               |
| 10/ 14:30   | 0.59   | 307                           | 181.1              | 7.0           | 7.5 | 53.6                   | yes                              | 31                               |
| 11/14:00    | 0.50   | 307                           | 153.5              | 7.0           | 6.5 | 37.3                   | yes                              | 31                               |
| 12/ 18:30   | 0.47   | 307                           | 144.3              | 9.2           | 6.5 | 32.3                   | yes                              | 31                               |
| 13/ 15:30   | 0.43   | 307                           | 132.0              | 9.5           | 6.5 | 31.6                   | yes                              | 31                               |
| 14/ 10:30   | 0.43   | 307                           | 132.0              | 9.2           | 6.5 | 32.2                   | yes                              | 31                               |
| 15/ 17:30   | 0.30   | 307                           | 92.1               | 8.6           | 6.5 | 32.9                   | yes                              | 31                               |
| 16/ 17:00   | 0.30   | 307                           | 92.1               | 8.5           | 6.5 | 33.1                   | yes                              | 31                               |
| 17/ 18:30   | 0.49   | 307                           | 150.4              | 8.5           | 6.5 | 33.8                   | yes                              | 31                               |
| 18/ 10:00   | 0.47   | 307                           | 144.3              | 7.5           | 6.5 | 36.0                   | yes                              | 31                               |
| 19/ 14:45   | 0.42   | 307                           | 128.9              | 7.4           | 6.5 | 36.0                   | yes                              | 31                               |
| 20/ 12:15   | 0.39   | 307                           | 119.7              | 8.1           | 6.5 | 34.3                   | yes                              | 31                               |
| 21/ 11:00   | 0.35   | 307                           | 107.5              | 9.0           | 6.5 | 32.3                   | yes                              | 31                               |
| 22/ 12:00   | 0.60   | 307                           | 184.2              | 9.6           | 6.5 | 31.9                   | yes                              | 31                               |
| 23/ 18:00   | 0.54   | 307                           | 165.8              | 9.0           | 6.5 | 33.0                   | yes                              | 31                               |
| 24/ 18:30   | 0.45   | 307                           | 138.2              | 8.7           | 6.5 | 33.3                   | yes                              | 31                               |
| 25/ 11:30   | 0.50   | 307                           | 153.5              | 8.0           | 6.5 | 35.0                   | yes                              | 31                               |
| 26/ 11:00   | 0.52   | 307                           | 159.6              | 8.1           | 6.5 | 34.8                   | yes                              | 31                               |
| 27/ 19:30   | 0.58   | 307                           | 178.1              | 8.0           | 6.5 | 35.3                   | yes                              | 31                               |
| 28/ 19:00   | 0.50   | 307                           | 153.5              | 8.0           | 6.5 | 35.0                   | yes                              | 31                               |
| 29/ 16:00   | 0.43   | 307                           | 132.0              | 8.0           | 6.5 | 34.7                   | yes                              | 31                               |
| 30/ 16:00   | 0.50   | 307                           | 153.5              | 8.0           | 6.5 | 35.0                   | 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.