

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

**County:**  
**Month/Year:**

|                 |
|-----------------|
| <b>Malheur</b>  |
| <b>Jan / 24</b> |

| System Name: City of Ontario |             |            | ID#: 4100587 |             |            | WTP : TP - |                                    | Westech |
|------------------------------|-------------|------------|--------------|-------------|------------|------------|------------------------------------|---------|
| Day                          | NTU @ 12 am | NTU @ 4 am | NTU @ 8 am   | NTU @ 12 pm | NTU @ 4 pm | NTU @ 8 pm | NTU Highest Reading of the Day (1) |         |
| 01                           | 0.07        | 0.08       | 0.08         | 0.06        | 0.07       | 0.06       | 0.20                               |         |
| 02                           | 0.07        | 0.06       | 0.06         | 0.07        | 0.08       | 0.19       | 0.19                               |         |
| 03                           | 0.06        | 0.19       | 0.06         | 0.11        | 0.14       | 0.05       | 0.30                               |         |
| 04                           | 0.14        | 0.21       | 0.05         | 0.03        | 0.32       | 0.20       | 0.32                               |         |
| 05                           | 0.08        | 0.71       | 0.26         | 0.03        | 0.03       | 0.10       | 0.71                               |         |
| 06                           | 0.40        | 0.04       | 0.09         | 0.04        | 0.03       | 0.03       | 0.07                               |         |
| 07                           | 0.04        | 0.04       | 0.06         | 0.02        | 0.03       | 0.03       | 0.31                               |         |
| 08                           | 0.03        | 0.03       | 0.03         | 0.04        | 0.03       | 0.03       | 0.10                               |         |
| 09                           | 0.09        | 0.04       | 0.02         | Plant Off   | Plant Off  | Plant Off  | 0.09                               |         |
| 10                           | Plant Off   | Plant Off  | Plant Off    | Plant Off   | 0.05       | 0.04       | 0.12                               |         |
| 11                           | 0.02        | 0.06       | 0.05         | 0.06        | 0.10       | 0.06       | 0.15                               |         |
| 12                           | 0.06        | 0.05       | 0.16         | 0.05        | 0.03       | 0.05       | 0.17                               |         |
| 13                           | 0.05        | 0.04       | 0.04         | 0.09        | 0.09       | 0.09       | 0.21                               |         |
| 14                           | 0.10        | 0.09       | 0.09         | 0.08        | 0.09       | 0.10       | 0.31                               |         |
| 15                           | 0.08        | 0.08       | 0.17         | 0.08        | 0.10       | 0.10       | 0.30                               |         |
| 16                           | 0.09        | Plant Off  | 0.11         | 0.06        | 0.04       | 0.04       | 0.25                               |         |
| 17                           | 0.05        | 0.05       | 0.08         | 0.05        | 0.04       | 0.04       | 0.37                               |         |
| 18                           | 0.05        | 0.08       | 0.03         | 0.04        | 0.04       | 0.04       | 0.75                               |         |
| 19                           | 0.04        | 0.05       | 0.04         | 0.21        | 0.04       | 0.04       | 0.73                               |         |
| 20                           | 0.04        | 0.05       | 0.04         | 0.04        | 0.04       | 0.05       | 0.82                               |         |
| 21                           | 0.04        | 0.04       | 0.05         | 0.04        | 0.04       | 0.05       | 0.27                               |         |
| 22                           | 0.04        | 0.15       | 0.08         | 0.04        | 0.05       | 0.09       | 0.27                               |         |
| 23                           | 0.04        | 0.04       | 0.04         | 0.05        | 0.05       | 0.08       | 0.29                               |         |
| 24                           | 0.04        | 0.06       | 0.06         | 0.06        | 0.06       | 0.04       | 0.29                               |         |
| 25                           | 0.05        | 0.05       | 0.04         | 0.05        | 0.04       | 0.15       | 0.29                               |         |
| 26                           | 0.12        | 0.05       | 0.13         | 0.10        | 0.04       | 0.08       | 0.29                               |         |
| 27                           | 0.28        | 0.05       | 0.08         | 0.12        | 0.09       | 0.18       | 0.29                               |         |
| 28                           | 0.36        | 0.08       | 0.16         | Plant Off   | 0.09       | 0.06       | 0.36                               |         |
| 29                           | 0.04        | 0.04       | 0.07         | 0.05        | 0.11       | 0.13       | 0.60                               |         |
| 30                           | 0.02        | 0.18       | 0.26         | 0.04        | 0.04       | 0.03       | 0.26                               |         |
| 31                           | 0.04        | 0.04       | 0.03         | 0.05        | 0.04       | 0.04       | 0.10                               |         |

| System Name:  | City of Ontario Water System                                  |                                  |                    | ID#: 4100587  | Month/Year: | Jan / 24               | Disinfection<br>Giardia Log<br>Inactiv: | 0.5                                 |
|---------------|---|----------------------------------|--------------------|---------------|-------------|------------------------|---|-------------------------------------|
| Date / Time   | Minimum Cl2<br>Residual at 1st<br>User ( C )<br>[ppm or mg/L] | Contact Time<br>(T)<br>[minutes] | Actual CT<br>C X T | Temp<br>[° C] | pH          | Required CT<br>formula | CT Met?<br>Yes / No                     | Peak Hourly Demand<br>Flow<br>[GPM] |
| 01 / 12:55 PM | 1.03  | 85.8                             | 88.4               | 11.7          | 8.12        | 25.7                   | Yes                                     | 3,789                               |
| 02 / 10:30 AM | 1.18  | 86.1                             | 101.6              | 10.9          | 7.93        | 25.7                   | Yes                                     | 3,778                               |
| 03 / 10:45 AM | 1.21  | 87.5                             | 105.9              | 11.0          | 7.90        | 25.4                   | Yes                                     | 3,735                               |
| 04 / 10:47 AM | 1.10  | 62.6                             | 68.9               | 9.2           | 7.86        | 27.9                   | Yes                                     | 4,487                               |
| 05 / 10:37 AM | 1.19  | 79.2                             | 94.2               | 10.1          | 7.94        | 27.3                   | Yes                                     | 3,985                               |
| 06 / 11:33 AM | 1.17  | 80.3                             | 94.0               | 9.2           | 7.94        | 28.9                   | Yes                                     | 3,954                               |
| 07 / 01:09 PM | 1.26  | 79.5                             | 100.2              | 8.5           | 7.93        | 30.5                   | Yes                                     | 3,978                               |
| 08 / 11:57 AM | 1.20  | 65.6                             | 78.7               | 9.8           | 7.95        | 28.0                   | Yes                                     | 4,397                               |
| 09 / 10:17 AM | 1.20  | 71.6                             | 85.9               | 8.8           | 7.94        | 29.8                   | Yes                                     | 4,214                               |
| 10 / 11:46 AM | 1.40  | 107.6                            | 150.6              | 6.4           | 7.87        | 35.1                   | Yes                                     | 3,131                               |
| 11 / 12:55 PM | 1.36  | 55.0                             | 74.8               | 9.4           | 7.91        | 28.9                   | Yes                                     | 4,714                               |
| 12 / 11:40 AM | 1.39  | 62.6                             | 87.0               | 8.6           | 7.91        | 30.6                   | Yes                                     | 4,487                               |
| 13 / 12:45 PM | 1.34  | 64.3                             | 86.2               | 8.8           | 8.06        | 31.7                   | Yes                                     | 4,434                               |
| 14 / 12:10 PM | 1.38  | 52.6                             | 72.6               | 9.6           | 7.97        | 29.2                   | Yes                                     | 4,789                               |
| 15 / 01:01 PM | 1.43  | 70.1                             | 100.2              | 4.5           | 7.86        | 40.0                   | Yes                                     | 4,262                               |
| 16 / 11:54 AM | 1.13  | 73.0                             | 82.5               | 7.2           | 7.83        | 31.7                   | Yes                                     | 4,173                               |
| 17 / 10:58 AM | 1.01  | 61.6                             | 62.2               | 7.7           | 7.86        | 30.5                   | Yes                                     | 4,518                               |
| 18 / 11:05 AM | 1.04  | 63.0                             | 65.5               | 8.2           | 7.91        | 30.2                   | Yes                                     | 4,475                               |
| 19 / 11:34 AM | 1.12  | 62.6                             | 70.1               | 8.8           | 7.88        | 28.9                   | Yes                                     | 4,487                               |
| 20 / 12:49 PM | 1.00  | 64.3                             | 64.3               | 6.8           | 7.94        | 33.4                   | Yes                                     | 4,434                               |
| 21 / 12:14 PM | 1.43  | 63.7                             | 91.1               | 8.7           | 7.96        | 31.1                   | Yes                                     | 4,452                               |
| 22 / 11:03 AM | 1.12  | 73.6                             | 82.4               | 10.0          | 7.90        | 26.9                   | Yes                                     | 4,154                               |
| 23 / 07:46 AM | 1.21  | 72.9                             | 88.2               | 10.6          | 7.95        | 26.5                   | Yes                                     | 4,176                               |
| 24 / 10:33 AM | 0.94  | 71.0                             | 66.7               | 10.9          | 7.95        | 25.2                   | Yes                                     | 4,234                               |
| 25 / 12:50 PM | 0.88  | 61.1                             | 53.8               | 10.8          | 7.90        | 24.8                   | Yes                                     | 4,531                               |
| 26 / 10:40 AM | 0.92  | 77.7                             | 71.5               | 10.4          | 7.88        | 25.4                   | Yes                                     | 4,033                               |
| 27 / 10:54 AM | 1.38  | 128.2                            | 176.9              | 10.9          | 7.89        | 26.0                   | Yes                                     | 2,511                               |
| 28 / 08:45 AM | 1.10  | 74.6                             | 82.1               | 12.1          | 7.95        | 23.7                   | Yes                                     | 4,124                               |
| 29 / 10:32 AM | 1.06  | 86.5                             | 91.7               | 11.9          | 7.87        | 23.3                   | Yes                                     | 3,768                               |
| 30 / 10:32 AM | 1.18  | 48.6                             | 57.3               | 11.8          | 7.93        | 24.2                   | Yes                                     | 4,909                               |
| 31 / 09:48 AM | 1.26  | 107.6                            | 135.6              | 11.0          | 7.81        | 24.7                   | Yes                                     | 3,132                               |