

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

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

|                 |
|-----------------|
| <b>Malheur</b>  |
| <b>Aug / 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        | 0.06       | 0.06         | 0.10        | 0.07       | 0.06       | 0.15                               |         |
| 02                           | 0.06        | 0.09       | 0.05         | 0.06        | 0.15       | 0.13       | 0.25                               |         |
| 03                           | 0.11        | 0.11       | 0.09         | 0.07        | 0.20       | 0.07       | 0.30                               |         |
| 04                           | 0.06        | 0.05       | 0.06         | 0.04        | 0.05       | 0.10       | 0.30                               |         |
| 05                           | 0.07        | 0.05       | 0.07         | 0.07        | 0.08       | 0.07       | 0.30                               |         |
| 06                           | 0.09        | 0.11       | 0.10         | 0.26        | 0.09       | 0.18       | 0.27                               |         |
| 07                           | 0.15        | 0.12       | 0.09         | 0.11        | 0.09       | 0.12       | 0.20                               |         |
| 08                           | 0.12        | 0.10       | 0.10         | 0.09        | 0.09       | 0.10       | 0.17                               |         |
| 09                           | 0.10        | 0.12       | 0.09         | 0.10        | 0.11       | 0.08       | 0.21                               |         |
| 10                           | 0.08        | 0.07       | 0.10         | 0.10        | 0.09       | 0.12       | 0.30                               |         |
| 11                           | 0.12        | 0.12       | 0.15         | 0.17        | 0.17       | 0.14       | 0.20                               |         |
| 12                           | 0.14        | 0.12       | 0.16         | 0.19        | 0.17       | 0.18       | 0.47                               |         |
| 13                           | 0.16        | 0.17       | 0.16         | 0.17        | 0.18       | 0.17       | 0.30                               |         |
| 14                           | 0.17        | 0.15       | 0.14         | 0.16        | 0.19       | 0.19       | 0.30                               |         |
| 15                           | 0.17        | 0.18       | 0.17         | 0.18        | 0.22       | 0.20       | 0.28                               |         |
| 16                           | 0.24        | 0.18       | 0.18         | 0.19        | 0.19       | 0.20       | 0.24                               |         |
| 17                           | 0.17        | 0.18       | 0.14         | 0.17        | 0.20       | 0.20       | 0.35                               |         |
| 18                           | 0.21        | 0.18       | 0.12         | 0.12        | 0.13       | 0.22       | 0.29                               |         |
| 19                           | 0.16        | 0.11       | 0.13         | 0.15        | 0.17       | 0.17       | 0.29                               |         |
| 20                           | 0.14        | 0.11       | 0.11         | 0.14        | 0.11       | 0.13       | 0.23                               |         |
| 21                           | 0.18        | 0.12       | 0.13         | 0.10        | 0.13       | 0.10       | 0.23                               |         |
| 22                           | 0.16        | 0.08       | 0.06         | 0.08        | 0.06       | 0.06       | 0.21                               |         |
| 23                           | 0.10        | 0.06       | 0.08         | 0.06        | 0.08       | 0.09       | 0.20                               |         |
| 24                           | 0.06        | 0.10       | 0.06         | 0.08        | 0.06       | 0.08       | 0.15                               |         |
| 25                           | 0.04        | 0.04       | 0.16         | 0.10        | 0.08       | 0.09       | 0.28                               |         |
| 26                           | 0.13        | 0.13       | 0.11         | 0.13        | 0.12       | 0.11       | 0.21                               |         |
| 27                           | 0.09        | 0.13       | 0.13         | 0.13        | 0.19       | 0.14       | 0.30                               |         |
| 28                           | 0.15        | 0.18       | 0.18         | 0.15        | 0.13       | 0.17       | 0.30                               |         |
| 29                           | 0.14        | 0.11       | 0.12         | 0.14        | 0.12       | 0.11       | 0.30                               |         |
| 30                           | 0.14        | 0.12       | 0.12         | 0.15        | 0.12       | 0.12       | 0.30                               |         |
| 31                           | 0.15        | 0.13       | 0.13         | 0.11        | 0.15       | 0.14       | 0.18                               |         |

| System Name: | City of Ontario Water System                                  |                                  |                    | ID#: 4100587  | Month/Year: | Aug / 24               | Disinfection<br>Giardia Log<br>Inactiv: | 0.5                                 |
|--------------|---------------------------------------------------------------|----------------------------------|--------------------|---------------|-------------|------------------------|-----------------------------------------|-------------------------------------|
| Date / Time  | Minimum Cl2<br>Residual at 1st<br>Filter (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] |
| / 10:06 AM   | 1.00                                                          | 19.0                             | 19.0               | 24.3          | 7.90        | 10.2                   | Yes                                     | 5,800                               |
| / 09:58 AM   | 0.98                                                          | 19.0                             | 18.6               | 24.3          | 7.83        | 9.9                    | Yes                                     | 5,800                               |
| / 11:03 AM   | 1.22                                                          | 19.0                             | 23.2               | 25.1          | 7.75        | 9.4                    | Yes                                     | 5,800                               |
| / 11:11 AM   | 1.30                                                          | 19.0                             | 24.7               | 23.8          | 7.69        | 10.1                   | Yes                                     | 5,800                               |
| / 08:53 AM   | 1.04                                                          | 19.0                             | 19.8               | 23.2          | 7.71        | 10.3                   | Yes                                     | 5,800                               |
| / 12:38 PM   | 0.85                                                          | 19.0                             | 16.2               | 24.2          | 7.69        | 9.3                    | Yes                                     | 5,800                               |
| / 09:04 AM   | 1.43                                                          | 19.0                             | 27.2               | 23.4          | 7.69        | 10.5                   | Yes                                     | 5,800                               |
| / 09:12 AM   | 1.51                                                          | 19.0                             | 28.7               | 22.3          | 7.72        | 11.6                   | Yes                                     | 5,800                               |
| / 08:33 AM   | 1.25                                                          | 19.0                             | 23.8               | 23.4          | 7.70        | 10.3                   | Yes                                     | 5,800                               |
| / 10:06 AM   | 1.44                                                          | 19.0                             | 27.4               | 24.4          | 7.78        | 10.2                   | Yes                                     | 5,800                               |
| / 10:06 AM   | 1.41                                                          | 19.0                             | 26.8               | 23.3          | 7.78        | 10.9                   | Yes                                     | 5,800                               |
| / 09:47 AM   | 1.21                                                          | 19.0                             | 23.0               | 23.6          | 7.93        | 11.1                   | Yes                                     | 5,800                               |
| / 11:00 AM   | 1.19                                                          | 19.0                             | 22.6               | 23.2          | 7.77        | 10.7                   | Yes                                     | 5,800                               |
| / 10:23 AM   | 1.20                                                          | 19.0                             | 22.8               | 23.6          | 7.66        | 10.0                   | Yes                                     | 5,800                               |
| / 09:29 AM   | 1.13                                                          | 38.9                             | 44.0               | 23.3          | 7.73        | 10.4                   | Yes                                     | 5,200                               |
| / 10:20 AM   | 1.25                                                          | 22.3                             | 27.9               | 22.0          | 7.75        | 11.6                   | Yes                                     | 5,700                               |
| / 10:43 AM   | 1.32                                                          | 22.3                             | 29.4               | 22.2          | 7.79        | 11.7                   | Yes                                     | 5,700                               |
| / 10:36 AM   | 1.18                                                          | 22.3                             | 26.3               | 22.4          | 7.84        | 11.6                   | Yes                                     | 5,700                               |
| / 10:25 AM   | 1.10                                                          | 19.0                             | 20.9               | 23.2          | 7.77        | 10.6                   | Yes                                     | 5,800                               |
| / 10:32 AM   | 1.20                                                          | 19.0                             | 22.8               | 23.3          | 7.78        | 10.7                   | Yes                                     | 5,800                               |
| / 10:32 AM   | 1.19                                                          | 19.0                             | 22.6               | 22.9          | 7.69        | 10.6                   | Yes                                     | 5,800                               |
| / 11:04 AM   | 1.22                                                          | 19.0                             | 23.2               | 22.8          | 7.70        | 10.7                   | Yes                                     | 5,800                               |
| / 11:00 AM   | 1.11                                                          | 19.0                             | 21.1               | 22.4          | 7.71        | 10.9                   | Yes                                     | 5,800                               |
| / 10:03 AM   | 1.15                                                          | 19.0                             | 21.9               | 21.5          | 7.67        | 11.5                   | Yes                                     | 5,800                               |
| / 11:00 AM   | 1.25                                                          | 19.0                             | 23.8               | 20.5          | 7.70        | 12.6                   | Yes                                     | 5,800                               |
| / 10:31 AM   | 1.30                                                          | 19.0                             | 24.7               | 20.4          | 7.70        | 12.7                   | Yes                                     | 5,800                               |
| / 10:20 AM   | 1.17                                                          | 19.0                             | 22.2               | 20.6          | 7.73        | 12.5                   | Yes                                     | 5,800                               |
| / 08:20 AM   | 1.06                                                          | 19.0                             | 20.1               | 20.6          | 7.86        | 13.0                   | Yes                                     | 5,800                               |
| / 10:59 AM   | 1.14                                                          | 19.0                             | 21.7               | 20.3          | 7.83        | 13.2                   | Yes                                     | 5,800                               |
| / 01:13 PM   | 1.31                                                          | 19.0                             | 24.9               | 20.6          | 7.82        | 13.2                   | Yes                                     | 5,800                               |
| / 10:37 AM   | 1.33                                                          | 19.0                             | 25.3               | 20.4          | 7.77        | 13.1                   | Yes                                     | 5,800                               |