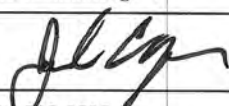


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Clackamas  
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered System**

| System name: NORTH CLACKAMAS COUNTY WC ID # OR4100580 WTP:- WTP-B1 Month/Year: June 2023      |                  |                  |                  |                                                                                                       |                  |                                                              |                                        |
|-----------------------------------------------------------------------------------------------|------------------|------------------|------------------|-------------------------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------|----------------------------------------|
| Day                                                                                           | 2:00 AM<br>[NTU] | 4:00 AM<br>[NTU] | 8:00 AM<br>[NTU] | Noon<br>[NTU]                                                                                         | 4:00 PM<br>[NTU] | 8:00 PM<br>[NTU]                                             | Highest Reading of<br>the Day<br>[NTU] |
| 1                                                                                             | N/A              | N/A              | 0.08             | N/A                                                                                                   | N/A              | N/A                                                          | 0.08                                   |
| 2                                                                                             | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 3                                                                                             | N/A              | N/A              | 0.17             | N/A                                                                                                   | N/A              | N/A                                                          | 0.17                                   |
| 4                                                                                             | N/A              | N/A              | 0.14             | N/A                                                                                                   | N/A              | N/A                                                          | 0.14                                   |
| 5                                                                                             | N/A              | N/A              | 0.12             | N/A                                                                                                   | N/A              | N/A                                                          | 0.12                                   |
| 6                                                                                             | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 7                                                                                             | N/A              | N/A              | 0.17             | N/A                                                                                                   | N/A              | N/A                                                          | 0.17                                   |
| 8                                                                                             | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 9                                                                                             | N/A              | N/A              | 0.14             | N/A                                                                                                   | N/A              | N/A                                                          | 0.14                                   |
| 10                                                                                            | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 11                                                                                            | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 12                                                                                            | N/A              | N/A              | 0.14             | N/A                                                                                                   | N/A              | N/A                                                          | 0.14                                   |
| 13                                                                                            | N/A              | N/A              | 0.13             | N/A                                                                                                   | N/A              | N/A                                                          | 0.13                                   |
| 14                                                                                            | N/A              | N/A              | 0.13             | N/A                                                                                                   | N/A              | N/A                                                          | 0.13                                   |
| 15                                                                                            | N/A              | N/A              | 0.11             | N/A                                                                                                   | N/A              | N/A                                                          | 0.11                                   |
| 16                                                                                            | N/A              | N/A              | 0.10             | N/A                                                                                                   | N/A              | N/A                                                          | 0.10                                   |
| 17                                                                                            | N/A              | N/A              | 0.12             | N/A                                                                                                   | N/A              | N/A                                                          | 0.12                                   |
| 18                                                                                            | N/A              | N/A              | 0.13             | N/A                                                                                                   | N/A              | N/A                                                          | 0.13                                   |
| 19                                                                                            | N/A              | N/A              | 0.14             | N/A                                                                                                   | N/A              | N/A                                                          | 0.14                                   |
| 20                                                                                            | N/A              | N/A              | 0.13             | N/A                                                                                                   | N/A              | N/A                                                          | 0.13                                   |
| 21                                                                                            | N/A              | N/A              | 0.15             | N/A                                                                                                   | N/A              | N/A                                                          | 0.15                                   |
| 22                                                                                            | N/A              | N/A              | 0.08             | N/A                                                                                                   | N/A              | N/A                                                          | 0.08                                   |
| 23                                                                                            | N/A              | N/A              | 0.12             | N/A                                                                                                   | N/A              | N/A                                                          | 0.12                                   |
| 24                                                                                            | N/A              | N/A              | 0.08             | N/A                                                                                                   | N/A              | N/A                                                          | 0.08                                   |
| 25                                                                                            | N/A              | N/A              | 0.09             | N/A                                                                                                   | N/A              | N/A                                                          | 0.09                                   |
| 26                                                                                            | N/A              | N/A              | 0.11             | N/A                                                                                                   | N/A              | N/A                                                          | 0.11                                   |
| 27                                                                                            | N/A              | N/A              | 0.12             | N/A                                                                                                   | N/A              | N/A                                                          | 0.12                                   |
| 28                                                                                            | N/A              | N/A              | 0.11             | N/A                                                                                                   | N/A              | N/A                                                          | 0.11                                   |
| 29                                                                                            | N/A              | N/A              | 0.14             | N/A                                                                                                   | N/A              | N/A                                                          | 0.14                                   |
| 30                                                                                            | N/A              | N/A              | 0.12             | N/A                                                                                                   | N/A              | N/A                                                          | 0.12                                   |
| <b>Slow Sand/Membrane/DE Filtration/ Unfiltered</b>                                           |                  |                  |                  | <b>Monthly Summary</b>                                                                                |                  |                                                              |                                        |
| 95% of daily turbidity readings ≤ 1 NTU? <b>YES</b><br>All daily readings ≤ 5 NTU? <b>YES</b> |                  |                  |                  | CT's met everyday?<br>(see back)<br><b>YES</b>                                                        |                  | All CL2 residual at<br>entry point ≥ 0.2 mg/l?<br><b>YES</b> |                                        |
| <b>Notes:</b>                                                                                 |                  |                  |                  | <b>PRINTED NAME: Joe Rogers</b>                                                                       |                  |                                                              |                                        |
|                                                                                               |                  |                  |                  | <b>SIGNATURE</b>  |                  | <b>DATE 7/01/2023</b>                                        |                                        |
|                                                                                               |                  |                  |                  | <b>PHONE #: (503) 723-3505</b>                                                                        |                  | <b>CERT #: T-09162</b>                                       |                                        |

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**NORTH CLACKAMAS COUNTY WC ID#: OR4100580 WTP-: WTP-B1 Month/Year: June 2023**

**SLOW SAND FILTERS**

| Date     | Time    | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C)*<br>(mg/L) | Contact Time (T)<br>(minutes) | Actual CT<br>C x T | Temp<br>(°C) | pH  | Required CT<br>Use Tables | CT Met?* | Peak Hourly Demand Flow<br>(gpm) |
|----------|---------|-------------------------------------------------------------------------|-------------------------------|--------------------|--------------|-----|---------------------------|----------|----------------------------------|
|          |         |                                                                         |                               |                    |              |     |                           | Yes / No |                                  |
| 06/01/23 | 6:00 AM | 1.5                                                                     | 55                            | 80                 | 14.2         | 8.3 | 46                        | Yes      | 5443                             |
| 06/02/23 | 6:00 AM | 1.4                                                                     | 62                            | 89                 | 15.1         | 7.7 | 34                        | Yes      | 5754                             |
| 06/03/23 | 6:00 AM | 1.7                                                                     | 61                            | 101                | 16.0         | 7.7 | 33                        | Yes      | 5808                             |
| 06/04/23 | 6:00 AM | 1.3                                                                     | 64                            | 85                 | 16.2         | 7.9 | 34                        | Yes      | 5689                             |
| 06/05/23 | 6:00 AM | 1.4                                                                     | 65                            | 90                 | 16.0         | 7.7 | 32                        | Yes      | 5263                             |
| 06/06/23 | 6:00 AM | 1.4                                                                     | 76                            | 105                | 16.4         | 7.7 | 32                        | Yes      | 4507                             |
| 06/07/23 | 6:00 AM | 1.4                                                                     | 71                            | 97                 | 16.9         | 7.7 | 31                        | Yes      | 4426                             |
| 06/08/23 | 6:00 AM | 1.3                                                                     | 61                            | 79                 | 17.7         | 7.6 | 28                        | Yes      | 5560                             |
| 06/09/23 | 6:00 AM | 1.4                                                                     | 63                            | 87                 | 16.8         | 7.7 | 31                        | Yes      | 5955                             |
| 06/10/23 | 6:00 AM | 1.4                                                                     | 62                            | 89                 | 15.3         | 7.6 | 33                        | Yes      | 5938                             |
| 06/11/23 | 6:00 AM | 1.4                                                                     | 64                            | 88                 | 17.5         | 8.0 | 33                        | Yes      | 5827                             |
| 06/12/23 | 6:00 AM | 1.4                                                                     | 64                            | 86                 | 18.1         | 7.7 | 29                        | Yes      | 5629                             |
| 06/13/23 | 6:00 AM | 1.3                                                                     | 62                            | 83                 | 19.1         | 7.6 | 26                        | Yes      | 5883                             |
| 06/14/23 | 6:00 AM | 1.4                                                                     | 59                            | 80                 | 17.6         | 7.9 | 32                        | Yes      | 5604                             |
| 06/15/23 | 6:00 AM | 1.3                                                                     | 82                            | 107                | 16.8         | 7.7 | 31                        | Yes      | 4162                             |
| 06/16/23 | 6:00 AM | 1.3                                                                     | 64                            | 83                 | 17.7         | 7.6 | 28                        | Yes      | 4802                             |
| 06/17/23 | 6:00 AM | 1.4                                                                     | 64                            | 91                 | 18.5         | 7.6 | 27                        | Yes      | 5446                             |
| 06/18/23 | 6:00 AM | 1.4                                                                     | 64                            | 90                 | 16.9         | 7.7 | 31                        | Yes      | 5517                             |
| 06/19/23 | 6:00 AM | 1.4                                                                     | 71                            | 98                 | 15.8         | 7.6 | 32                        | Yes      | 4717                             |
| 06/20/23 | 6:00 AM | 1.4                                                                     | 68                            | 92                 | 16.0         | 7.6 | 31                        | Yes      | 5068                             |
| 06/21/23 | 6:00 AM | 1.4                                                                     | 69                            | 96                 | 16.8         | 7.6 | 30                        | Yes      | 5119                             |
| 06/22/23 | 6:00 AM | 1.4                                                                     | 62                            | 83                 | 17.8         | 7.6 | 28                        | Yes      | 6031                             |
| 06/23/23 | 6:00 AM | 1.4                                                                     | 60                            | 81                 | 17.9         | 7.6 | 28                        | Yes      | 6250                             |
| 06/24/23 | 6:00 AM | 1.3                                                                     | 62                            | 82                 | 19.0         | 7.7 | 27                        | Yes      | 6139                             |
| 06/25/23 | 6:00 AM | 1.4                                                                     | 61                            | 84                 | 18.9         | 7.6 | 27                        | Yes      | 6071                             |
| 06/26/23 | 6:00 AM | 1.4                                                                     | 60                            | 82                 | 19.2         | 7.6 | 26                        | Yes      | 5748                             |
| 06/27/23 | 6:00 AM | 1.3                                                                     | 68                            | 87                 | 10.4         | 7.6 | 47                        | Yes      | 4650                             |
| 06/28/23 | 6:00 AM | 1.4                                                                     | 56                            | 79                 | 10.2         | 7.6 | 47                        | Yes      | 6308                             |
| 06/29/23 | 6:00 AM | 1.3                                                                     | 61                            | 81                 | 20.3         | 7.6 | 24                        | Yes      | 6164                             |
| 06/30/23 | 6:00 AM | 1.3                                                                     | 59                            | 79                 | 20.4         | 7.6 | 24                        | Yes      | 6604                             |

\*If Cl<sub>2</sub> at entry point <0.2 mg/L OR CT not met, notify DWP by end of next business day