


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-B2 Month/Year: May 2021 | | | | | | | | |
|-----------------------------------------------------------------------------------------|-------------------|------------------|------------------|------------------------------------------------------------------------------------------------|------------------|------------------------------------------------|----------------------------------------|--|
| Day | 12:00 AM [NTU] | 4:00 AM [NTU] | 8:00 AM [NTU] | Noon [NTU] | 4:00 PM [NTU] | 8:00 PM [NTU] | Highest Reading of the Day [NTU] | |
| 1 | N/A | N/A | DOWN | N/A | N/A | N/A | DOWN | |
| 2 | N/A | N/A | DOWN | N/A | N/A | N/A | DOWN | |
| 3 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 4 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 5 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 6 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 7 | N/A | N/A | DOWN | N/A | N/A | N/A | DOWN | |
| 8 | N/A | N/A | DOWN | N/A | N/A | N/A | DOWN | |
| 9 | N/A | N/A | 0.09 | N/A | N/A | N/A | 0.09 | |
| 10 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 11 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 12 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 13 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 14 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 15 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 16 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 17 | N/A | N/A | 0.07 | N/A | N/A | N/A | 0.07 | |
| 18 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 19 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 20 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 21 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 22 | N/A | N/A | 0.06 | N/A | N/A | N/A | 0.06 | |
| 23 | N/A | N/A | 0.08 | N/A | N/A | N/A | 0.08 | |
| 24 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 25 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 26 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 27 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 28 | N/A | N/A | 0.05 | N/A | N/A | N/A | 0.05 | |
| 29 | N/A | N/A | DOWN | N/A | N/A | N/A | DOWN | |
| 30 | N/A | N/A | 0.04 | N/A | N/A | N/A | 0.04 | |
| 31 | N/A | N/A | 0.06 | N/A | N/A | N/A | 0.06 | |
| Slow Sand/Membrane/DE Filtration/ Unfiltered | | | | Monthly Summary | | | | |
| 95% of daily turbidity readings ≤ 1 NTU? YES | | | | CT's met everyday? (see back) | | All CL2 residual at entry point ≥ 0.2 mg/l? | | |
| All daily readings ≤ 5 NTU? YES | | | | YES | | YES | | |
| Notes: | | | | PRINTED NAME: Joe Rogers | | | | |
| | | | | SIGNATURE  | | | DATE: 6/1/2021 | |
| | | | | PHONE #: (503) 723-3505 | | | CERT #: T-09162 | |
| | | | | | | | | |

OHA - Drinking Water Program - Surface Water Quality Data Form

NORTH CLACKAMAS COUNTY WC ID#: OR4100580 WTP-: WTP-B2 Month/Year: 5/2021

Membrane Filters

| Date | Time | Minimum Cl ₂ Residual at 1 st User (C)* (mg/L) | Contact Time (T) (minutes) | Actual CT C x T | Temp (°C) | pH | Required CT Use Tables | CT Met?* | Peak Hourly Demand Flow (gpm) |
|----------|--------|-------------------------------------------------------------------------|-------------------------------|--------------------|--------------|------|---------------------------|----------|----------------------------------|
| | | | | | | | | Yes / No | |
| 05/01/21 | 6:00AM | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN |
| 05/02/21 | 6:00AM | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN |
| 05/03/21 | 6:00AM | 1.36 | 34 | 47 | 13.4 | 8.3 | 25 | Yes | 4389 |
| 05/04/21 | 6:00AM | 1.41 | 106 | 149 | 12.5 | 8.3 | 27 | Yes | 1414 |
| 05/05/21 | 6:00AM | 1.32 | 92 | 122 | 12.3 | 7.8 | 22 | Yes | 1678 |
| 05/06/21 | 6:00AM | 1.34 | 57 | 76 | 12.7 | 7.9 | 22 | Yes | 2720 |
| 05/07/21 | 6:00AM | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN |
| 05/08/21 | 6:00AM | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN |
| 05/09/21 | 6:00AM | 1.27 | 67 | 85 | 12.6 | 8.1 | 24 | Yes | 2244 |
| 05/10/21 | 6:00AM | 1.32 | 47 | 62 | 10.6 | 7.7 | 24 | Yes | 3164 |
| 05/11/21 | 6:00AM | 1.36 | 40 | 54 | 12.5 | 7.7 | 21 | Yes | 3847 |
| 05/12/21 | 6:00AM | 1.37 | 34 | 47 | 12.1 | 7.5 | 20 | Yes | 4377 |
| 05/13/21 | 6:00AM | 1.31 | 35 | 46 | 11.9 | 7.7 | 22 | Yes | 4379 |
| 05/14/21 | 6:00AM | 1.33 | 34 | 45 | 13.1 | 7.6 | 19 | Yes | 4492 |
| 05/15/21 | 6:00AM | 1.33 | 33 | 44 | 13.4 | 7.8 | 20 | Yes | 4705 |
| 05/16/21 | 6:00AM | 1.28 | 44 | 57 | 13.1 | 7.8 | 21 | Yes | 3406 |
| 05/17/21 | 6:00AM | 1.34 | 35 | 47 | 13.7 | 8.0 | 21 | Yes | 4352 |
| 05/18/21 | 6:00AM | 1.29 | 35 | 45 | 13.8 | 7.5 | 17 | Yes | 4417 |
| 05/19/21 | 6:00AM | 1.31 | 32 | 41 | 13.9 | 7.7 | 19 | Yes | 4730 |
| 05/20/21 | 6:00AM | 1.37 | 33 | 46 | 13.0 | 7.7 | 20 | Yes | 4518 |
| 05/21/21 | 6:00AM | 1.38 | 42 | 59 | 13.0 | 7.9 | 22 | Yes | 3654 |
| 05/22/21 | 6:00AM | 1.31 | 137 | 180 | 13.7 | 8.0 | 21 | Yes | 1087 |
| 05/23/21 | 6:00AM | 1.29 | 51 | 65 | 12.4 | 8.2 | 25 | Yes | 2990 |
| 05/24/21 | 6:00AM | 1.33 | 48 | 64 | 12.0 | 8.3 | 27 | Yes | 3022 |
| 05/25/21 | 6:00AM | 1.37 | 95 | 130 | 13.6 | 8.2 | 23 | Yes | 1550 |
| 05/26/21 | 6:00AM | 1.37 | 41 | 57 | 13.1 | 8.1 | 23 | Yes | 3601 |
| 05/27/21 | 6:00AM | 1.40 | 52 | 73 | 13.0 | 8.1 | 24 | Yes | 2948 |
| 05/28/21 | 6:00AM | 1.33 | 50 | 67 | 13.1 | 8.1 | 23 | Yes | 2981 |
| 05/29/21 | 6:00AM | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN | DOWN |
| 05/30/21 | 6:00AM | 1.39 | 32 | 44 | 13.7 | 8.0 | 21 | Yes | 4615 |
| 05/31/21 | 6:00AM | 1.40 | 51 | 72 | 14.0 | 7.5 | 17 | Yes | 2951 |

*If Cl₂ at entry point <0.2 mg/L OR CT not met, notify DWP by end of next business day