

OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Clackamas
Conventional or Direct Filtration

System Name: CLACKAMAS RIVER WATER - CLACKAMAS ID #: 4100187 WTP: A Month/Year: Jan-2026

| DAY | 2 AM [NTU] | 6 AM [NTU] | 10 AM [NTU] | 2 PM [NTU] | 6 PM [NTU] | 10 PM [NTU] | Highest Reading of the Day ¹ [NTU] |
|-----|------------|------------|-------------|------------|------------|-------------|---|
| 1 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 2 | off | off | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 |
| 3 | off | off | 0.03 | 0.02 | 0.02 | 0.03 | 0.03 |
| 4 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 5 | off | off | off | 0.03 | 0.03 | 0.04 | 0.04 |
| 6 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 7 | off | off | 0.04 | 0.04 | 0.03 | 0.04 | 0.04 |
| 8 | off | off | 0.04 | 0.04 | 0.04 | 0.03 | 0.04 |
| 9 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 10 | off | off | off | 0.03 | 0.04 | 0.03 | 0.04 |
| 11 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 12 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 13 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 14 | off | off | 0.03 | off | 0.03 | 0.03 | 0.03 |
| 15 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 16 | off | off | 0.04 | 0.03 | 0.03 | 0.03 | 0.04 |
| 17 | off | off | off | 0.02 | 0.03 | 0.02 | 0.03 |
| 18 | off | off | off | 0.02 | 0.03 | 0.02 | 0.03 |
| 19 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 20 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 21 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 22 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 23 | off | off | off | 0.03 | off | off | 0.03 |
| 24 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 25 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 26 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 27 | off | off | off | 0.03 | 0.03 | 0.03 | 0.03 |
| 28 | off | off | 0.03 | 0.03 | 0.03 | 0.03 | 0.03 |
| 29 | off | off | 0.03 | 0.03 | off | off | 0.03 |
| 30 | off | off | 0.03 | 0.02 | 0.02 | 0.02 | 0.03 |
| 31 | off | off | off | 0.02 | 0.02 | 0.02 | 0.02 |

| | | | |
|---|--|---|--|
| Conventional or Direct Filtration | | Monthly Summary (Answer Yes or No) | |
| 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No |
| All turbidity readings < IFE2 triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No | | PRINTED NAME: Katelynn Niece | |
| Notes: | | SIGNATURE: <i>Kate Niece</i> | DATE: 02/03/2026 |
| | | PHONE #: (971) 997-3305 | CERT #: T08621 |

¹ Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum. 2 IFE = Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Clackamas River Water-Clackamas ID#: 4100187 WTP: A Disinfection *Giardia* Log Inactiv: 1

Jan-2026

| Date / Time | Pre-Chlorination Segment | | | | | | | | | Post-Chlorination Segment | | | | | | | | | Total | CT Met? ³ Yes / No | |
|-------------|--|--|-------------------------------------|--------------------------|----------|---------------------|--------------------------------|-------------------------------|---|--|---|--------------------------------------|---------------------------|-----------|----------------------|--------------------------------|--------------------------------|--|-------|----------------------------------|---|
| | Minimum free chlorine residual after pre-chlorination (C) [ppm or mg/L] | Peak hourly demand flow (Pre) [GPM] | Contact time (Pre) (T) [minutes] | Actual CT (Pre) C X T | pH (Pre) | temp (Pre) [° C] | Required CT (Total) formula | Actual CT / Required CT (Pre) | Percent log inactivation achieved (Pre) | Minimum free chlorine residual after post-chlorination (C) ³ [ppm or mg/L] | Peak hourly demand flow (Post) [GPM] | Contact Time (Post) (T) [minutes] | Actual CT (Post) C X T | pH (Post) | temp (Post) [° C] | Required CT (Total) formula | Actual CT / Required CT (Post) | Percent log inactivation achieved (Post) | | | Actual CT / Required CT Sum of Pre and Post |
| 1/ 13:00 | 0.66 | 9020 | 38.0 | 25.1 | 7.76 | 6.9 | 59.5 | 0.4 | 42.2 | 1.11 | 10173 | 64.0 | 71.1 | 7.44 | 10.6 | 43.9 | 1.6 | 162.0 | 2.04 | 204.1 | Y |
| 2/ 21:00 | 0.83 | 11923 | 34.6 | 28.8 | 7.79 | 7.6 | 58.7 | 0.5 | 49.1 | 1.22 | 12201 | 57.7 | 70.4 | 7.95 | 11.2 | 51.0 | 1.4 | 138.0 | 1.87 | 187.1 | Y |
| 3/ 21:00 | 0.74 | 4729 | 43.8 | 32.4 | 7.82 | 7.8 | 58.1 | 0.6 | 55.8 | 1.16 | 5270 | 135.3 | 156.9 | 7.59 | 10.8 | 45.8 | 3.4 | 342.6 | 3.98 | 398.3 | Y |
| 4/ 22:00 | 0.70 | 7611 | 39.7 | 27.8 | 7.78 | 8.4 | 54.6 | 0.5 | 50.9 | 1.06 | 9340 | 74.1 | 78.6 | 7.76 | 11.8 | 45.0 | 1.7 | 174.7 | 2.25 | 225.6 | Y |
| 5/ 12:00 | 0.14 | 4354 | 53.9 | 10.2 | 8.60 | 8.1 | 70.6 | 0.1 | 14.4 | 1.13 | 5248 | 132.5 | 149.7 | 7.40 | 10.2 | 53.0 | 2.8 | 282.5 | 2.97 | 296.9 | Y |
| 6/ 23:00 | 0.72 | 7118 | 39.8 | 28.7 | 7.01 | 9.1 | 34.8 | 0.8 | 82.5 | 1.11 | 8111 | 85.8 | 45.2 | 7.67 | 11.5 | 44.8 | 1.0 | 100.9 | 2.85 | 183.4 | Y |
| 7/ 12:00 | 0.45 | 4874 | 68.1 | 30.6 | 6.96 | 9.0 | 38.2 | 0.8 | 80.1 | 1.14 | 7812 | 81.2 | 92.5 | 7.84 | 11.0 | 49.2 | 1.9 | 188.0 | 2.68 | 268.1 | Y |
| 8/ 13:00 | 0.61 | 9124 | 34.2 | 20.8 | 7.00 | 8.3 | 41.3 | 0.5 | 50.4 | 1.18 | 10409 | 62.4 | 73.6 | 7.36 | 11.1 | 41.5 | 1.8 | 177.3 | 2.28 | 227.7 | Y |
| 9/ 20:00 | 0.68 | 4194 | 62.3 | 42.4 | 7.01 | 8.6 | 40.9 | 1.0 | 103.7 | 1.11 | 5249 | 135.3 | 150.1 | 7.48 | 11.3 | 42.3 | 3.5 | 354.8 | 4.58 | 458.5 | Y |
| 10/ 22:00 | 0.67 | 4638 | 61.0 | 40.9 | 7.01 | 8.4 | 41.3 | 1.0 | 99.0 | 1.09 | 5034 | 138.7 | 151.2 | 7.44 | 10.8 | 43.2 | 3.5 | 350.0 | 4.49 | 449.0 | Y |
| 11/ 23:00 | 0.87 | 11965 | 34.0 | 29.6 | 7.02 | 8.7 | 41.7 | 0.7 | 71.0 | 1.14 | 11756 | 61.0 | 69.5 | 7.54 | 11.6 | 42.7 | 1.6 | 162.8 | 2.34 | 233.7 | Y |
| 12/ 08:00 | 0.43 | 4722 | 68.0 | 29.2 | 7.05 | 8.7 | 46.1 | 0.6 | 63.3 | 1.07 | 5284 | 133.5 | 142.8 | 6.88 | 9.3 | 39.1 | 3.7 | 365.2 | 4.38 | 428.6 | Y |
| 13/ 17:00 | 0.65 | 4180 | 63.0 | 40.9 | 7.64 | 8.2 | 42.2 | 1.0 | 96.9 | 1.16 | 5986 | 109.8 | 127.4 | 7.70 | 10.4 | 48.9 | 2.6 | 260.5 | 3.57 | 357.5 | Y |
| 14/ 20:00 | 0.70 | 7671 | 40.5 | 28.4 | 7.05 | 8.1 | 43.1 | 0.7 | 65.9 | 1.28 | 9784 | 72.4 | 92.7 | 7.74 | 11.3 | 47.5 | 2.0 | 195.2 | 2.61 | 261.1 | Y |
| 15/ 12:00 | 0.66 | 8798 | 28.9 | 19.1 | 7.07 | 8.0 | 43.3 | 0.4 | 44.1 | 1.27 | 10909 | 65.9 | 83.6 | 7.74 | 11.5 | 46.8 | 1.8 | 178.6 | 2.23 | 222.7 | Y |
| 16/ 16:00 | 0.65 | 12159 | 30.4 | 19.7 | 7.05 | 8.1 | 42.9 | 0.5 | 45.9 | 1.27 | 14409 | 54.8 | 69.7 | 7.65 | 11.7 | 44.7 | 1.6 | 155.9 | 2.02 | 201.8 | Y |
| 17/ 17:00 | 0.63 | 7631 | 44.0 | 27.7 | 7.07 | 7.9 | 43.5 | 0.6 | 63.7 | 1.21 | 8083 | 87.5 | 105.9 | 7.91 | 11.1 | 50.5 | 2.1 | 209.7 | 2.73 | 273.4 | Y |
| 18/ 22:00 | 0.79 | 4034 | 59.4 | 46.9 | 7.06 | 7.6 | 45.1 | 1.0 | 104.0 | 1.15 | 7395 | 93.9 | 108.0 | 7.96 | 11.0 | 51.4 | 2.1 | 210.1 | 3.14 | 314.1 | Y |
| 19/ 12:00 | 0.65 | 7124 | 45.6 | 31.9 | 7.08 | 6.9 | 47.0 | 0.7 | 67.9 | 1.23 | 7687 | 91.1 | 112.1 | 8.32 | 10.3 | 62.0 | 1.8 | 180.8 | 2.49 | 248.7 | Y |
| 20/ 15:00 | 0.58 | 7673 | 33.1 | 19.2 | 7.11 | 6.7 | 47.6 | 0.4 | 40.3 | 1.23 | 12243 | 58.3 | 71.7 | 7.73 | 8.7 | 55.8 | 1.3 | 128.5 | 1.69 | 168.8 | Y |
| 21/ 10:00 | 0.52 | 7187 | 43.3 | 22.5 | 7.14 | 6.9 | 47.1 | 0.5 | 47.8 | 1.08 | 8249 | 84.1 | 90.8 | 7.62 | 7.9 | 55.6 | 1.6 | 163.3 | 2.11 | 211.1 | Y |
| 22/ 12:00 | 0.54 | 7131 | 47.9 | 25.9 | 7.14 | 6.7 | 47.7 | 0.5 | 54.3 | 1.04 | 8027 | 85.9 | 89.3 | 7.73 | 6.9 | 61.7 | 1.4 | 144.7 | 1.99 | 199.0 | Y |
| 23/ 11:00 | 0.46 | 11784 | 32.8 | 15.1 | 7.14 | 6.7 | 47.3 | 0.3 | 31.9 | 1.22 | 12291 | 59.0 | 71.9 | 7.64 | 6.7 | 61.8 | 1.2 | 116.3 | 1.48 | 148.3 | Y |
| 24/ 20:00 | 0.77 | 11756 | 35.0 | 27.0 | 7.16 | 6.1 | 51.4 | 0.5 | 52.5 | 1.09 | 11534 | 60.0 | 65.3 | 7.68 | 8.9 | 53.3 | 1.2 | 122.5 | 1.75 | 175.0 | Y |
| 25/ 21:00 | 0.81 | 11736 | 31.3 | 25.4 | 7.17 | 5.6 | 53.8 | 0.5 | 47.2 | 1.14 | 11937 | 60.1 | 68.5 | 7.73 | 8.2 | 57.2 | 1.2 | 119.8 | 1.67 | 167.0 | Y |
| 26/ 08:00 | 0.64 | 4673 | 34.7 | 22.2 | 7.16 | 5.4 | 53.0 | 0.4 | 41.9 | 1.21 | 8076 | 96.5 | 116.8 | 7.62 | 5.2 | 68.2 | 1.7 | 171.3 | 2.13 | 213.1 | Y |
| 27/ 07:00 | 0.77 | 4548 | 55.7 | 42.9 | 7.16 | 5.9 | 52.1 | 0.8 | 82.3 | 1.26 | 9569 | 75.1 | 94.6 | 7.70 | 7.1 | 61.7 | 1.5 | 153.3 | 2.36 | 235.7 | Y |
| 28/ 17:00 | 0.79 | 7124 | 34.3 | 31.0 | 7.14 | 6.6 | 50.3 | 0.6 | 61.6 | 1.26 | 8215 | 84.3 | 106.3 | 7.67 | 9.6 | 51.7 | 2.1 | 205.6 | 2.67 | 267.2 | Y |
| 29/ 12:00 | 0.80 | 12722 | 27.6 | 22.1 | 7.14 | 6.8 | 48.9 | 0.5 | 45.2 | 1.29 | 14236 | 48.5 | 62.5 | 7.68 | 10.8 | 47.9 | 1.3 | 130.5 | 1.76 | 175.7 | Y |
| 30/ 22:00 | 0.71 | 7284 | 31.8 | 22.6 | 7.11 | 7.1 | 46.9 | 0.5 | 48.2 | 1.15 | 10819 | 68.2 | 78.4 | 7.59 | 10.7 | 46.1 | 1.7 | 170.1 | 2.18 | 218.3 | Y |
| 31/ 19:00 | 0.87 | 8722 | 38.4 | 33.4 | 7.12 | 7.7 | 46.2 | 0.7 | 72.3 | 1.14 | 9374 | 74.6 | 85.0 | 7.78 | 11.30 | 47.3 | 1.8 | 179.7 | 2.52 | 252.0 | Y |

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.