

## OHA - Drinking Water Services - Surface Water Quality Data Form

County:

Clackamas

Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

Month/Year:

Oct, 2025

| System Name: |               | City of Sandy |               | ID#: 4100789C |               | WTP: TP- Bull Run |                                        |
|--------------|---------------|---------------|---------------|---------------|---------------|-------------------|----------------------------------------|
|              | 12AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU] | 4 PM<br>[NTU] | 8 PM<br>[NTU]     | Highest Reading of<br>the day [NTU] *1 |
| 1            |               |               |               |               |               |                   |                                        |
| 2            |               |               |               |               |               |                   |                                        |
| 3            |               |               |               |               |               |                   |                                        |
| 4            |               |               |               |               |               |                   |                                        |
| 5            |               |               |               |               |               |                   |                                        |
| 6            |               |               |               |               |               |                   |                                        |
| 7            |               |               |               |               |               |                   |                                        |
| 8            |               |               |               |               |               |                   |                                        |
| 9            |               |               |               |               |               |                   |                                        |
| 10           |               |               |               |               |               |                   |                                        |
| 11           |               |               |               |               |               |                   |                                        |
| 12           |               |               |               |               |               |                   |                                        |
| 13           |               |               |               |               |               |                   |                                        |
| 14           |               |               |               |               |               |                   |                                        |
| 15           |               |               |               |               |               |                   |                                        |
| 16           |               |               |               |               |               |                   |                                        |
| 17           |               |               |               |               |               |                   |                                        |
| 18           |               |               |               |               |               |                   |                                        |
| 19           |               |               |               |               |               |                   |                                        |
| 20           |               |               |               |               |               |                   |                                        |
| 21           |               |               |               |               |               |                   |                                        |
| 22           |               |               |               |               |               |                   |                                        |
| 23           |               |               |               |               |               |                   |                                        |
| 24           |               |               |               |               |               |                   |                                        |
| 25           |               |               |               |               |               |                   |                                        |
| 26           |               |               |               |               |               |                   |                                        |
| 27           |               |               |               |               |               |                   |                                        |
| 28           |               |               |               |               |               |                   |                                        |
| 29           |               |               |               |               |               |                   |                                        |
| 30           |               |               |               |               |               |                   |                                        |
| 31           |               |               |               |               |               |                   |                                        |

PWB TURBIDITY REPORTED BY PWB

| Slow Sand/Membrane/DE Filtration/Unfiltered      |     | Monthly Summary (Answer Yes or No) |                                                      |
|--------------------------------------------------|-----|------------------------------------|------------------------------------------------------|
| 95% of daily turbidity readings $\leq$ 1 NTU? *2 | PWB | CT's met Everyday?<br>(see back)   | ALL CL2 residuals at Entry Point<br>$\geq$ 0.2 mg/l? |
| All daily turbidity readings $\leq$ 5 NTU?       | PWB | Yes / No                           | Yes / No                                             |

|                                             |                                                                                                                 |
|---------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| NOTES:<br><br>PWB TURBIDITY REPORTED BY PWB | Printed Name: BRIAN HUTCHINS                                                                                    |
|                                             | Signature:  DATE: 11/5/2025 |
|                                             | PHONE #: 503-572-3788 CERT#: 6668                                                                               |

\*1 Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. \*2 Filtered systems only.

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

WTP-: Bull Run

System Name:

City of Sandy

ID#: 4100789 C

Month/Year: Oct / 2025

Disinfection  
Giardia Log  
Inactiv:

3

| Date / Time | CT Headworks to Larsen |                      |                  |           |             | CT Larsen to Hudson |                      |                  |           |             |       |             |            |                       |
|-------------|------------------------|----------------------|------------------|-----------|-------------|---------------------|----------------------|------------------|-----------|-------------|-------|-------------|------------|-----------------------|
|             | pH                     | Minimum Cl2 Residual | Contact Time (T) | Actual CT | Required CT | pH                  | Minimum Cl2 Residual | Contact Time (T) | Actual CT | Required CT | Temp  | Required CT | CT Met? *3 | Combined Inactivation |
|             |                        | [ppm or mg/L]        | [minutes]        | C X T     | formula     |                     | [ppm or mg/L]        | [minutes]        | C X T     | formula     | [° C] | formula     | Yes / No   | Ratio                 |
| 1           | 6.90                   | 2.77                 | 73.30            | 203.04    | 80.94       | 6.90                | 2.96                 | 111.00           | 328.57    | 82.71       | 17.61 | 163.65      | Yes        | 6.48                  |
| 2           | 6.92                   | 2.76                 | 73.31            | 202.35    | 81.45       | 6.92                | 2.94                 | 110.89           | 326.02    | 83.14       | 17.61 | 164.59      | Yes        | 6.41                  |
| 3           | 6.92                   | 2.76                 | 73.40            | 202.58    | 81.56       | 6.92                | 2.95                 | 111.14           | 327.86    | 83.35       | 17.59 | 164.90      | Yes        | 6.42                  |
| 4           | 6.92                   | 2.76                 | 73.41            | 202.62    | 81.50       | 6.92                | 2.97                 | 111.00           | 329.68    | 83.48       | 17.60 | 164.98      | Yes        | 6.44                  |
| 5           | 6.94                   | 2.70                 | 74.59            | 201.38    | 81.77       | 6.94                | 2.88                 | 112.75           | 324.71    | 83.47       | 17.56 | 165.23      | Yes        | 6.35                  |
| 6           | 6.94                   | 2.74                 | 74.89            | 205.19    | 82.25       | 6.94                | 2.94                 | 113.33           | 333.20    | 84.15       | 17.54 | 166.40      | Yes        | 6.45                  |
| 7           | 6.95                   | 2.61                 | 127.84           | 333.67    | 81.72       | 6.95                | 2.92                 | 193.64           | 565.42    | 84.67       | 17.47 | 166.39      | Yes        | 10.76                 |
| 8           | 6.95                   | 2.63                 | 127.67           | 335.76    | 82.96       | 6.95                | 2.86                 | 194.19           | 555.38    | 85.17       | 17.28 | 168.12      | Yes        | 10.57                 |
| 9           | 6.97                   | 2.59                 | 127.36           | 329.87    | 84.15       | 6.97                | 2.86                 | 193.50           | 553.41    | 86.78       | 17.11 | 170.93      | Yes        | 10.30                 |
| 10          | 6.96                   | 2.61                 | 127.97           | 334.01    | 84.42       | 6.96                | 2.87                 | 194.33           | 557.71    | 86.96       | 17.04 | 171.38      | Yes        | 10.37                 |
| 11          | 6.97                   | 2.63                 | 128.02           | 336.68    | 85.33       | 6.97                | 2.90                 | 194.39           | 563.75    | 88.00       | 16.97 | 173.32      | Yes        | 10.35                 |
| 12          | 6.95                   | 2.62                 | 127.89           | 335.06    | 85.68       | 6.95                | 2.89                 | 194.19           | 561.20    | 88.36       | 16.78 | 174.04      | Yes        | 10.26                 |
| 13          | 6.95                   | 2.61                 | 127.84           | 333.67    | 87.43       | 6.95                | 2.87                 | 194.05           | 556.92    | 90.06       | 16.46 | 177.50      | Yes        | 10.00                 |
| 14          | 6.95                   | 2.61                 | 127.84           | 333.67    | 87.43       | 6.95                | 2.87                 | 194.05           | 556.92    | 90.06       | 16.46 | 177.50      | Yes        | 10.00                 |
| 15          | 6.96                   | 2.69                 | 127.89           | 344.01    | 91.51       | 6.96                | 2.94                 | 193.98           | 570.30    | 94.15       | 15.97 | 185.66      | Yes        | 9.82                  |
| 16          | 6.94                   | 2.76                 | 67.99            | 187.66    | 92.79       | 6.94                | 3.03                 | 102.86           | 311.67    | 95.69       | 15.77 | 188.48      | Yes        | 5.28                  |
| 17          | 6.92                   | 2.73                 | 123.49           | 337.13    | 93.02       | 6.92                | 2.94                 | 187.13           | 550.15    | 95.28       | 15.57 | 188.30      | Yes        | 9.40                  |
| 18          | 6.97                   | 2.69                 | 123.45           | 332.08    | 95.09       | 6.97                | 2.97                 | 187.13           | 555.76    | 98.17       | 15.45 | 193.26      | Yes        | 9.15                  |
| 19          | 6.97                   | 2.67                 | 123.41           | 329.50    | 96.60       | 6.97                | 2.95                 | 187.32           | 552.59    | 99.72       | 15.18 | 196.32      | Yes        | 8.95                  |
| 20          | 6.97                   | 2.67                 | 123.41           | 329.50    | 96.60       | 6.97                | 2.95                 | 187.32           | 552.59    | 99.72       | 15.18 | 196.32      | Yes        | 8.95                  |
| 21          | 6.97                   | 2.72                 | 123.65           | 336.34    | 97.93       | 6.97                | 2.98                 | 187.32           | 558.21    | 100.87      | 15.06 | 198.79      | Yes        | 8.97                  |
| 22          | 6.97                   | 2.69                 | 123.61           | 332.52    | 97.98       | 6.97                | 2.95                 | 187.51           | 553.16    | 100.93      | 15.00 | 198.91      | Yes        | 8.87                  |
| 23          | 6.97                   | 2.72                 | 75.13            | 204.34    | 98.91       | 6.97                | 3.00                 | 113.45           | 340.35    | 102.11      | 14.91 | 201.02      | Yes        | 5.40                  |
| 24          | 6.98                   | 2.75                 | 65.80            | 180.95    | 99.95       | 6.98                | 3.05                 | 99.50            | 303.48    | 103.42      | 14.86 | 203.37      | Yes        | 4.74                  |
| 25          | 6.97                   | 2.75                 | 66.69            | 183.41    | 100.58      | 6.97                | 2.96                 | 100.86           | 298.56    | 103.01      | 14.71 | 203.59      | Yes        | 4.72                  |
| 26          | 6.98                   | 2.77                 | 61.80            | 171.17    | 102.74      | 6.98                | 3.02                 | 93.35            | 281.93    | 105.70      | 14.48 | 208.45      | Yes        | 4.33                  |
| 27          | 6.98                   | 2.77                 | 61.80            | 171.17    | 102.74      | 6.98                | 3.02                 | 93.35            | 281.93    | 105.70      | 14.48 | 208.45      | Yes        | 4.33                  |
| 28          | 6.96                   | 2.79                 | 59.60            | 166.28    | 104.84      | 6.96                | 3.03                 | 90.03            | 272.78    | 107.73      | 14.10 | 212.57      | Yes        | 4.12                  |
| 29          | 6.97                   | 2.70                 | 59.60            | 160.91    | 105.97      | 6.97                | 2.95                 | 90.04            | 265.62    | 109.02      | 13.84 | 214.99      | Yes        | 3.95                  |
| 30          | 6.94                   | 2.61                 | 59.75            | 155.95    | 105.90      | 6.94                | 3.03                 | 90.10            | 273.01    | 111.07      | 13.53 | 216.97      | Yes        | 3.93                  |
| 31          | 6.96                   | 2.72                 | 59.45            | 161.69    | 107.38      | 6.96                | 3.19                 | 90.01            | 287.14    | 113.26      | 13.62 | 220.64      | Yes        | 4.04                  |

\*3 If Cl2 at entry point &lt; 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised June 2015