

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

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

County:

Clackamas

Month/Year:

Apr, 2025

|                                                  |     |                                                                                              |                                                      |
|--------------------------------------------------|-----|----------------------------------------------------------------------------------------------|------------------------------------------------------|
| System Name: City of Sandy                       |     | ID#: 4100789C                                                                                | WTP: TP- Bull Run                                    |
| 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: Brent Carrar                                                                   |                                                      |
|                                                  |     | Signature  | DATE: 5/5/2025                                       |
|                                                  |     | PHONE #: (503) 486-9517                                                                      | CERT#: T-355512                                      |

\*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

| OHA - Drinking Water Program - Surface Water Quality Data Form |      |                         |                     |                |                |                        |                         |                                         |           |                |       |                | WTP-:      | Bull Run                 |
|----------------------------------------------------------------|------|-------------------------|---------------------|----------------|----------------|------------------------|-------------------------|-----------------------------------------|-----------|----------------|-------|----------------|------------|--------------------------|
| System Name:                                                   |      | City of Sandy           |                     | ID#: 4100789 C |                | Month/Year: Apr / 2025 |                         | Disinfection<br>Giaddia Log<br>Inactiv: |           | 3              |       |                |            |                          |
| CT Headworks to Larsen                                         |      |                         |                     |                |                | CT Larsen to Hudson    |                         |                                         |           |                |       |                |            |                          |
| Date / Time                                                    | pH   | Minimum Cl2<br>Residual | Contact<br>Time (T) | Actual CT      | Required<br>CT | pH                     | Minimum Cl2<br>Residual | Contact<br>Time (T)                     | Actual CT | Required<br>CT | Temp  | Required<br>CT | CT Met? *3 | Combined<br>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                                                              | 6.59 | 2.21                    | 66.44               | 146.84         | 147.51         | 6.59                   | 2.33                    | 100.44                                  | 234.02    | 149.55         | 6.21  | 297.06         | Yes        | 2.56                     |
| 2                                                              | 6.60 | 2.24                    | 67.06               | 150.22         | 147.95         | 6.60                   | 2.30                    | 101.16                                  | 232.68    | 148.97         | 6.27  | 296.92         | Yes        | 2.58                     |
| 3                                                              | 6.61 | 2.28                    | 66.21               | 150.96         | 148.07         | 6.61                   | 2.32                    | 100.05                                  | 232.12    | 148.74         | 6.38  | 296.81         | Yes        | 2.58                     |
| 4                                                              | 6.62 | 2.26                    | 60.47               | 136.65         | 146.19         | 6.62                   | 2.29                    | 91.38                                   | 209.27    | 146.69         | 6.59  | 292.89         | Yes        | 2.36                     |
| 5                                                              | 6.62 | 2.29                    | 61.49               | 140.81         | 142.93         | 6.62                   | 2.34                    | 92.93                                   | 217.45    | 143.75         | 6.98  | 286.68         | Yes        | 2.50                     |
| 6                                                              | 6.63 | 2.29                    | 57.51               | 131.69         | 144.01         | 6.63                   | 2.36                    | 86.98                                   | 205.28    | 145.17         | 6.92  | 289.18         | Yes        | 2.33                     |
| 7                                                              | 6.63 | 2.27                    | 57.49               | 130.50         | 144.94         | 6.63                   | 2.33                    | 86.87                                   | 202.41    | 145.93         | 6.79  | 290.87         | Yes        | 2.29                     |
| 8                                                              | 6.62 | 2.37                    | 62.23               | 147.48         | 145.50         | 6.62                   | 2.37                    | 94.08                                   | 222.97    | 145.50         | 6.85  | 290.99         | Yes        | 2.55                     |
| 9                                                              | 6.64 | 2.37                    | 68.21               | 161.67         | 145.56         | 6.64                   | 2.35                    | 103.13                                  | 242.36    | 145.23         | 6.95  | 290.79         | Yes        | 2.78                     |
| 10                                                             | 6.66 | 2.30                    | 71.26               | 163.89         | 142.94         | 6.66                   | 2.28                    | 107.67                                  | 245.49    | 142.61         | 7.21  | 285.55         | Yes        | 2.87                     |
| 11                                                             | 6.65 | 2.34                    | 65.07               | 152.26         | 144.23         | 6.65                   | 2.31                    | 98.27                                   | 226.99    | 143.74         | 7.09  | 287.96         | Yes        | 2.63                     |
| 12                                                             | 6.65 | 2.35                    | 65.49               | 153.90         | 146.23         | 6.65                   | 2.34                    | 99.09                                   | 231.86    | 146.06         | 6.90  | 292.29         | Yes        | 2.64                     |
| 13                                                             | 6.67 | 2.33                    | 65.57               | 152.78         | 144.22         | 6.67                   | 2.31                    | 99.18                                   | 229.10    | 143.89         | 7.18  | 288.12         | Yes        | 2.65                     |
| 14                                                             | 6.68 | 2.33                    | 60.02               | 139.84         | 138.98         | 6.68                   | 2.31                    | 90.70                                   | 209.52    | 138.67         | 7.79  | 277.65         | Yes        | 2.52                     |
| 15                                                             | 6.69 | 2.38                    | 60.78               | 144.66         | 136.33         | 6.69                   | 2.26                    | 91.95                                   | 207.82    | 134.49         | 8.22  | 270.82         | Yes        | 2.61                     |
| 16                                                             | 6.54 | 2.41                    | 59.65               | 143.75         | 133.49         | 6.54                   | 2.33                    | 90.22                                   | 210.21    | 132.29         | 7.79  | 265.79         | Yes        | 2.67                     |
| 17                                                             | 6.55 | 2.47                    | 60.83               | 150.25         | 133.37         | 6.55                   | 2.39                    | 91.89                                   | 219.62    | 132.17         | 7.96  | 265.54         | Yes        | 2.79                     |
| 18                                                             | 6.56 | 2.46                    | 60.82               | 149.62         | 132.63         | 6.56                   | 2.34                    | 92.02                                   | 215.32    | 130.85         | 8.08  | 263.48         | Yes        | 2.77                     |
| 19                                                             | 6.56 | 2.46                    | 60.79               | 149.54         | 132.20         | 6.56                   | 2.35                    | 91.85                                   | 215.84    | 130.57         | 8.13  | 262.76         | Yes        | 2.78                     |
| 20                                                             | 6.56 | 2.44                    | 60.80               | 148.35         | 133.39         | 6.56                   | 2.33                    | 91.97                                   | 214.29    | 131.74         | 7.96  | 265.13         | Yes        | 2.74                     |
| 21                                                             | 6.57 | 2.45                    | 61.16               | 149.84         | 132.69         | 6.57                   | 2.31                    | 92.48                                   | 213.64    | 130.61         | 8.11  | 263.30         | Yes        | 2.76                     |
| 22                                                             | 6.57 | 2.44                    | 61.17               | 149.25         | 131.41         | 6.57                   | 2.33                    | 92.47                                   | 215.45    | 129.79         | 8.24  | 261.19         | Yes        | 2.80                     |
| 23                                                             | 6.57 | 2.34                    | 56.71               | 132.71         | 128.66         | 6.57                   | 2.38                    | 85.64                                   | 203.83    | 129.24         | 8.39  | 257.89         | Yes        | 2.61                     |
| 24                                                             | 6.58 | 2.30                    | 56.70               | 130.40         | 124.38         | 6.58                   | 2.32                    | 85.52                                   | 198.42    | 124.66         | 8.89  | 249.03         | Yes        | 2.64                     |
| 25                                                             | 6.58 | 2.34                    | 56.67               | 132.61         | 124.77         | 6.58                   | 2.34                    | 85.48                                   | 200.03    | 124.77         | 8.91  | 249.54         | Yes        | 2.67                     |
| 26                                                             | 6.60 | 2.26                    | 51.94               | 117.38         | 128.93         | 6.60                   | 2.29                    | 78.35                                   | 179.42    | 129.37         | 8.38  | 258.31         | Yes        | 2.30                     |
| 27                                                             | 6.60 | 2.27                    | 51.94               | 117.89         | 127.23         | 6.60                   | 2.28                    | 78.30                                   | 178.54    | 127.37         | 8.60  | 254.59         | Yes        | 2.33                     |
| 28                                                             | 6.61 | 2.29                    | 51.93               | 118.92         | 127.71         | 6.61                   | 2.30                    | 78.36                                   | 180.23    | 127.85         | 8.63  | 255.56         | Yes        | 2.34                     |
| 29                                                             | 6.60 | 2.29                    | 55.40               | 126.87         | 126.26         | 6.60                   | 2.34                    | 83.67                                   | 195.80    | 126.97         | 8.75  | 253.24         | Yes        | 2.55                     |
| 30                                                             | 6.58 | 2.36                    | 55.45               | 130.86         | 125.22         | 6.58                   | 2.35                    | 83.70                                   | 196.69    | 125.08         | 8.89  | 250.29         | Yes        | 2.62                     |

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

Revised June 2015