

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Wasco  
 Month/Year: Mar-22

Conventional or Direct Filtration

System Name: City of The Dalles ID#: 41-00869 WTP: A

| Day | 12 AM [NTU] | 4 AM [NTU] | 8 AM [NTU] | NOON [NTU] | 4 PM [NTU] | 8 PM [NTU] | Highest Reading of the Day <sup>1</sup> [NTU] |
|-----|-------------|------------|------------|------------|------------|------------|---|
| 1   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 2   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 3   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 4   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 5   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 6   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 7   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 8   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 9   | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 10  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 11  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 12  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 13  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 14  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 15  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 16  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 17  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 18  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 19  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 20  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 21  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 22  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 23  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 24  | 0.05        | 0.06       | 0.05       | 0.05       | 0.05       | 0.05       | 0.06  |
| 25  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 26  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 27  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.04       | 0.05  |
| 28  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 29  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 30  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |
| 31  | 0.05        | 0.05       | 0.05       | 0.05       | 0.05       | 0.05       | 0.05  |

|  |   |   |   |
|--|---|---|---|
| <b>Conventional or Direct Filtration</b>           |   | <b>Monthly Summary (Answer Yes or No)</b>                                   |   |
| 95% of 4-hour turbidity readings ≤ 0.3 NTU?        | Yes / No<br><input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back)   | All Cl2 residual at entry point ≥ 0.2 mg/l?                                 |
| All 4-hour turbidity readings ≤ 1 NTU?             | Yes / No<br><input checked="" type="radio"/> Yes / <input type="radio"/> No | Yes / No<br><input checked="" type="radio"/> Yes / <input type="radio"/> No | Yes / No<br><input checked="" type="radio"/> Yes / <input type="radio"/> No |
| All turbidity readings < IFE <sup>2</sup> triggers | Yes / No<br><input checked="" type="radio"/> Yes / <input type="radio"/> No |   |   |
| Notes:   |   | PRINTED NAME: Larry McCollum  | DATE: April 1st, 2022   |
|  |   | SIGNATURE:  | CERT #: T-08756   |
|  |   | PHONE #: (541) 298-2248 x5000   |   |

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP : A


|              |                    |         |        |             |        |  |   |
|--------------|--------------------|---------|--------|-------------|--------|--|---|
| System Name: | City of The Dalles | ID#: 41 | -00869 | Month/Year: | Mar-22 | Disinfection<br>Giardia Log<br>Inactive: | 1 |
|--------------|--------------------|---------|--------|-------------|--------|--|---|

| Date / Time | Minimum Cl <sub>2</sub><br>Residual at 1st<br>User ( C ) <sup>3</sup> | Contact Time<br>(T) | Actual CT | Temp  | pH   | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand<br>Flow |
|-------------|---|---------------------|-----------|-------|------|-------------|----------------------|----------------------------|
|             | [ppm or mg/L]   | [minutes]           | C X T     | [° C] |      | formula     | Yes / No             | [GPM]                      |
| 1 / 0900    | 1.16  | 1244                | 1443.0    | 5.7   | 7.34 | 59.0        | YES                  | 2220                       |
| 2 / 0900    | 1.18  | 1244                | 1467.9    | 5.5   | 7.28 | 58.7        | YES                  | 2220                       |
| 3 / 0900    | 1.17  | 1244                | 1455.5    | 5.7   | 7.36 | 59.5        | YES                  | 2220                       |
| 4 / 0900    | 1.11  | 1244                | 1380.8    | 4.4   | 7.29 | 62.9        | YES                  | 2220                       |
| 5 / 0900    | 1.12  | 1244                | 1393.3    | 4.9   | 7.29 | 60.9        | YES                  | 2220                       |
| 6 / 0900    | 1.13  | 1987                | 2245.3    | 4.7   | 7.26 | 61.1        | YES                  | 1390                       |
| 7 / 0900    | 1.08  | 1424                | 1537.9    | 4.0   | 7.35 | 65.9        | YES                  | 1940                       |
| 8 / 0900    | 1.11  | 1424                | 1580.6    | 5.9   | 7.31 | 57.2        | YES                  | 1940                       |
| 9 / 0900    | 1.1   | 1424                | 1566.4    | 4.6   | 7.28 | 61.8        | YES                  | 1940                       |
| 10 / 0900   | 1.26  | 1424                | 1794.2    | 5.8   | 7.18 | 56.0        | YES                  | 1940                       |
| 11 / 0900   | 1.27  | 1424                | 1808.5    | 5.0   | 7.32 | 62.2        | YES                  | 1940                       |
| 12 / 0900   | 1.25  | 1424                | 1780.0    | 4.4   | 7.21 | 62.1        | YES                  | 1940                       |
| 13 / 0900   | 1.25  | 1424                | 1780.0    | 5.3   | 7.33 | 61.0        | YES                  | 1940                       |
| 14 / 0900   | 1.26  | 1424                | 1794.2    | 6.2   | 7.27 | 56.3        | YES                  | 1940                       |
| 15 / 0900   | 1.22  | 1424                | 1737.3    | 6.5   | 7.29 | 55.3        | YES                  | 1940                       |
| 16 / 0900   | 1.23  | 1805                | 2220.2    | 6.0   | 7.37 | 58.9        | YES                  | 1670                       |
| 17 / 0900   | 1.14  | 1424                | 1623.4    | 5.4   | 7.29 | 59.0        | YES                  | 1940                       |
| 18 / 0900   | 1.17  | 1424                | 1666.1    | 5.9   | 7.28 | 57.0        | YES                  | 1940                       |
| 19 / 0900   | 1.13  | 1424                | 1609.1    | 6.5   | 7.20 | 53.0        | YES                  | 1940                       |
| 20 / 0900   | 1.21  | 1424                | 1723.0    | 5.2   | 7.23 | 59.0        | YES                  | 1940                       |
| 21 / 0900   | 1.16  | 1424                | 1651.8    | 5.4   | 7.18 | 56.8        | YES                  | 1940                       |
| 22 / 0900   | 1.12  | 1424                | 1594.9    | 6.7   | 7.20 | 52.2        | YES                  | 1940                       |
| 23 / 0900   | 1.16  | 1424                | 1651.8    | 8.2   | 7.30 | 49.2        | YES                  | 1940                       |
| 24 / 0900   | 1.13  | 1424                | 1609.1    | 7.6   | 7.39 | 52.7        | YES                  | 1940                       |
| 25 / 0900   | 1.16  | 1424                | 1651.8    | 6.4   | 7.37 | 56.9        | YES                  | 1940                       |
| 26 / 0900   | 1.19  | 1424                | 1694.6    | 6.9   | 7.26 | 53.0        | YES                  | 1940                       |
| 27 / 0900   | 1.12  | 1424                | 1594.9    | 7.8   | 7.23 | 49.0        | YES                  | 1940                       |
| 28 / 0900   | 1.1   | 1244                | 1368.4    | 8.7   | 7.32 | 47.6        | YES                  | 2220                       |
| 29 / 0900   | 1.14  | 1105                | 1259.7    | 7.7   | 7.25 | 49.8        | YES                  | 2500                       |
| 30 / 0900   | 1.16  | 1105                | 1281.8    | 8.3   | 7.25 | 48.0        | YES                  | 2500                       |
| 31 / 0900   | 1.2   | 1105                | 1326.0    | 7.1   | 7.34 | 53.9        | YES                  | 2500                       |

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:  
dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

|   |                       |
|---|-----------------------|
| PRINTED NAME: Larry McCollum  | DATE: 05 APR 22       |
| SIGNATURE:  | DATE: April 4th, 2022 |
| PHONE #: (541) 298-2248 x5000   | CERT #: T-08756       |