


OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Wasco**
 Month/Year: **Apr-23**

| 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 ¹ [NTU] | |
| 1 | 0.05 | 0.05 | 0.05 | 0.07 | 0.07 | 0.07 | 0.07 | |
| 2 | 0.06 | 0.06 | 0.06 | 0.05 | 0.07 | 0.05 | 0.07 | |
| 3 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | |
| 4 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | |
| 5 | 0.05 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | |
| 6 | 0.05 | 0.06 | 0.05 | 0.05 | OFFLINE | OFFLINE | 0.06 | |
| 7 | no data | 0.08 | 0.07 | 0.07 | 0.06 | 0.07 | 0.08 | |
| 8 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 9 | 0.07 | 0.06 | 0.07 | 0.06 | 0.06 | 0.06 | 0.07 | |
| 10 | 0.06 | 0.07 | 0.07 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 11 | 0.06 | 0.07 | 0.07 | 0.07 | 0.06 | 0.07 | 0.07 | |
| 12 | 0.06 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 13 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 | 0.06 | 0.07 | |
| 14 | 0.06 | 0.06 | 0.06 | 0.07 | 0.08 | 0.06 | 0.08 | |
| 15 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 16 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 17 | 0.05 | 0.06 | 0.07 | 0.07 | 0.06 | 0.05 | 0.07 | |
| 18 | 0.06 | 0.08 | 0.06 | 0.07 | 0.06 | 0.05 | 0.08 | |
| 19 | 0.06 | 0.06 | 0.06 | 0.07 | 0.06 | 0.05 | 0.07 | |
| 20 | 0.05 | 0.06 | 0.06 | 0.07 | 0.07 | 0.06 | 0.07 | |
| 21 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 | |
| 22 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 23 | 0.07 | 0.07 | 0.07 | 0.06 | 0.08 | 0.06 | 0.08 | |
| 24 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | |
| 25 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | |
| 26 | 0.06 | 0.07 | 0.06 | 0.06 | 0.07 | 0.08 | 0.08 | |
| 27 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | |
| 28 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 | 0.07 | 0.07 | |
| 29 | 0.06 | 0.07 | 0.07 | 0.07 | 0.06 | 0.08 | 0.08 | |
| 30 | 0.07 | 0.07 | 0.06 | 0.07 | 0.06 | 0.07 | 0.07 | |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|---|---|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | CT's met everyday? (see back) |
| All 4-hour turbidity readings ≤ 1 NTU? | <input checked="" type="radio"/> Yes / <input type="radio"/> No | All Cl2 residual at entry point ≥ 0.2 mg/l? |
| All turbidity readings < IFE ² triggers | <input checked="" type="radio"/> Yes / <input type="radio"/> No | <input checked="" type="radio"/> Yes / <input type="radio"/> No |
| Notes: | PRINTED NAME: Larry McCollum | |
| | SIGNATURE:  | DATE: 08/04/23 |
| | PHONE #: (541) 298-2248 x5000 | CERT #: T-08756 |
| | | |

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 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: | Apr-23 | Disinfection Giardia Log Inactive: | 1 |
|--------------|--------------------|---------|--------|-------------|--------|--|---|

| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ | Contact Time (T) | Actual CT | Temp | pH | Required CT | CT Met? ³ | Peak Hourly Demand Flow |
|-------------|---|---------------------|-----------|-------|------|-------------|----------------------|----------------------------|
| | [ppm or mg/L] | [minutes] | C X T | [° C] | | formula | Yes / No | [GPM] |
| 1 / 0900 | 0.99 | 1328 | 1314.7 | 5.3 | 7.43 | 61.4 | YES | 2080 |
| 2 / 0900 | 1.01 | 1328 | 1341.3 | 4.5 | 7.46 | 65.7 | YES | 2080 |
| 3 / 0900 | 1.03 | 1328 | 1367.8 | 3.9 | 7.48 | 69.1 | YES | 2080 |
| 4 / 0900 | 1.03 | 1328 | 1367.8 | 4.5 | 7.47 | 66.1 | YES | 2080 |
| 5 / 0900 | 1.06 | 1328 | 1407.7 | 3.9 | 7.54 | 70.9 | YES | 2080 |
| 6 / 0900 | 1.02 | 1328 | 1407.7 | 4.8 | 7.44 | 64.0 | YES | 2080 |
| 7 / 0900 | 1.1 | 1424 | 1566.4 | 6.0 | 7.45 | 59.7 | YES | 1940 |
| 8 / 0900 | 1.25 | 1424 | 1780.0 | 5.0 | 7.47 | 65.5 | YES | 1940 |
| 9 / 0900 | 1.22 | 1424 | 1737.3 | 5.5 | 7.39 | 61.3 | YES | 1940 |
| 10 / 0900 | 1.09 | 1424 | 1552.2 | 7.3 | 7.43 | 54.3 | YES | 1940 |
| 11 / 0900 | 1.11 | 1424 | 1580.6 | 6.4 | 7.64 | 62.3 | YES | 1940 |
| 12 / 0900 | 1.22 | 1424 | 1737.3 | 5.3 | 7.44 | 63.3 | YES | 1940 |
| 13 / 0900 | 1.11 | 1244 | 1380.8 | 5.2 | 7.51 | 64.5 | YES | 2220 |
| 14 / 0900 | 1.15 | 1244 | 1430.6 | 4.7 | 7.45 | 65.6 | YES | 2220 |
| 15 / 0900 | 1.17 | 1328 | 1553.8 | 5.1 | 7.43 | 63.6 | YES | 2080 |
| 16 / 0900 | 1.14 | 1328 | 1513.9 | 6.3 | 7.44 | 58.6 | YES | 2080 |
| 17 / 0900 | 1.24 | 1328 | 1646.7 | 5.2 | 7.49 | 65.0 | YES | 2080 |
| 18 / 0900 | 1.24 | 1328 | 1646.7 | 5.0 | 7.46 | 65.2 | YES | 2080 |
| 19 / 0900 | 1.24 | 1244 | 1542.6 | 5.0 | 7.54 | 67.2 | YES | 2220 |
| 20 / 0900 | 1.24 | 1170 | 1450.8 | 4.4 | 7.45 | 67.7 | YES | 2360 |
| 21 / 0900 | 1.18 | 1046 | 1234.3 | 5.9 | 7.51 | 62.0 | YES | 2640 |
| 22 / 0900 | 1.2 | 1046 | 1255.2 | 8.4 | 7.49 | 52.1 | YES | 2640 |
| 23 / 0900 | 1.16 | 1046 | 1213.4 | 8.4 | 7.51 | 52.3 | YES | 2640 |
| 24 / 0900 | 1.15 | 1046 | 1202.9 | 7.0 | 7.52 | 57.6 | YES | 2640 |
| 25 / 0900 | 1.11 | 1046 | 1161.1 | 6.6 | 7.46 | 57.6 | YES | 2640 |
| 26 / 0900 | 0.93 | 1046 | 972.8 | 7.1 | 7.50 | 55.4 | YES | 2640 |
| 27 / 0900 | 0.89 | 994 | 884.7 | 8.9 | 7.54 | 49.5 | YES | 2780 |
| 28 / 0900 | 0.97 | 994 | 964.2 | 7.8 | 7.46 | 52.3 | YES | 2780 |
| 29 / 0900 | 1.1 | 994 | 1093.4 | 8.5 | 7.41 | 49.8 | YES | 2780 |
| 30 / 0900 | 1.12 | 994 | 1113.3 | 9.2 | 7.36 | 46.8 | YES | 2780 |

³ If Cl₂ 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: Larn McCollum | DATE: 08 MAY 23 |
| SIGNATURE:  | CERT #: T-08756 |
| PHONE #: (541) 298-2248 x5000 | |