


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

County: Wasco
 Month/Year: Dec-22

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 | 0.05 | 0.06 | 0.05 | 0.06 |
| 2 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 |
| 3 | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 |
| 4 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 |
| 5 | 0.05 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 | 0.06 |
| 6 | 0.05 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 | 0.06 |
| 7 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 |
| 8 | 0.05 | 0.05 | 0.06 | 0.05 | 0.05 | 0.05 | 0.06 |
| 9 | 0.05 | 0.05 | 0.05 | 0.06 | 0.06 | 0.05 | 0.06 |
| 10 | 0.05 | 0.05 | 0.05 | 0.05 | 0.06 | 0.05 | 0.06 |
| 11 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 |
| 12 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 13 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 |
| 14 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 |
| 15 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 | 0.05 | 0.06 |
| 16 | 0.05 | 0.05 | 0.06 | 0.06 | 0.06 | 0.05 | 0.06 |
| 17 | 0.05 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 |
| 18 | 0.05 | 0.05 | 0.05 | 0.06 | 0.05 | 0.06 | 0.06 |
| 19 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 20 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 21 | 0.06 | 0.06 | 0.06 | 0.06 | 0.05 | 0.05 | 0.06 |
| 22 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 23 | 0.06 | 0.06 | 0.06 | 0.07 | 0.05 | 0.06 | 0.07 |
| 24 | 0.05 | 0.06 | 0.06 | 0.06 | 0.07 | 0.06 | 0.07 |
| 25 | 0.05 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 26 | 0.06 | 0.08 | 0.07 | 0.06 | 0.06 | 0.05 | 0.08 |
| 27 | 0.06 | 0.06 | 0.06 | 0.07 | 0.06 | 0.06 | 0.07 |
| 28 | 0.07 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.07 |
| 29 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 30 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 | 0.06 |
| 31 | 0.06 | 0.07 | 0.07 | 0.06 | 0.06 | 0.06 | 0.07 |

| Conventional or Direct Filtration | Monthly Summary (Answer Yes or No) | |
|--|---|---|
| 95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes / No | CT's met everyday? (see back) Yes / No | All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No |
| All 4-hour turbidity readings ≤ 1 NTU? Yes / No | | |
| All turbidity readings < IFE ² triggers Yes / No | | |

| | | |
|--------|---|-----------------|
| Notes: | PRINTED NAME: Larry McCollum | DATE: 06 Jan 23 |
| | SIGNATURE:  | CERT #: T-08756 |
| | PHONE #: (541) 298-2248 x5000 | |

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

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|--|
| WTP : A |
| Disinfection Giardia Log Inactive: |
| 1 |

| | | | | | |
|--------------|--------------------|---------|--------|-------------|--------|
| System Name: | City of The Dalles | ID#: 41 | -00869 | Month/Year: | Dec-22 |
|--------------|--------------------|---------|--------|-------------|--------|


| Date / Time | Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L] | Contact Time (T) [minutes] | Actual CT C X T | Temp [° C] | pH | Required CT formula | CT Met? ³ Yes / No | Peak Hourly Demand Flow [GPM] |
|-------------|--|-------------------------------|--------------------|---------------|------|------------------------|----------------------------------|----------------------------------|
| 1 / 0900 | 1.23 | 1424 | 1751.5 | 4.0 | 7.54 | 71.8 | YES | 1940 |
| 2 / 0900 | 1.16 | 1654 | 1918.6 | 2.3 | 7.51 | 79.2 | YES | 1670 |
| 3 / 0900 | 1.25 | 1987 | 2483.8 | 1.3 | 7.60 | 88.7 | YES | 1390 |
| 4 / 0900 | 1.25 | 1987 | 2483.8 | 1.2 | 7.38 | 82.4 | YES | 1390 |
| 5 / 0900 | 1.24 | 1654 | 2051.0 | 1.2 | 7.59 | 88.9 | YES | 1670 |
| 6 / 0900 | 1.21 | 1424 | 1723.0 | 7.0 | 7.80 | 64.2 | YES | 1940 |
| 7 / 0900 | 1.23 | 1244 | 1530.1 | 7.1 | 7.77 | 63.2 | YES | 2220 |
| 8 / 0900 | 1.17 | 1244 | 1455.5 | 7.3 | 7.77 | 61.9 | YES | 2220 |
| 9 / 0900 | 1.17 | 1244 | 1455.5 | 7.5 | 7.83 | 62.4 | YES | 2220 |
| 10 / 0900 | 1.24 | 1654 | 2051.0 | 3.1 | 7.51 | 75.7 | YES | 1670 |
| 11 / 0900 | 1.21 | 1424 | 1723.0 | 2.7 | 7.21 | 69.4 | YES | 1940 |
| 12 / 0900 | 1.21 | 1424 | 1723.0 | 2.6 | 7.44 | 76.1 | YES | 1940 |
| 13 / 0900 | 1.23 | 1424 | 1751.5 | 2.3 | 7.46 | 78.4 | YES | 1940 |
| 14 / 0900 | 1.17 | 1654 | 1935.2 | 2.2 | 7.28 | 73.4 | YES | 1810 |
| 15 / 0900 | 1.23 | 1654 | 2034.4 | 7.7 | 7.79 | 61.1 | YES | 1670 |
| 16 / 0900 | 1.23 | 1654 | 2034.4 | 7.7 | 7.79 | 61.1 | YES | 1670 |
| 17 / 0900 | 1.18 | 1654 | 1951.7 | 7.6 | 7.86 | 62.7 | YES | 1670 |
| 18 / 0900 | 1.15 | 1654 | 1902.1 | 8.0 | 7.78 | 59.1 | YES | 1670 |
| 19 / 0900 | 1.14 | 1654 | 1885.6 | 7.9 | 7.85 | 61.0 | YES | 1670 |
| 20 / 0900 | 1.13 | 1654 | 1869.0 | 7.2 | 7.72 | 60.9 | YES | 1670 |
| 21 / 0900 | 1.1 | 1424 | 1566.4 | 7.8 | 7.74 | 58.7 | YES | 1940 |
| 22 / 0900 | 1.17 | 1424 | 1666.1 | 11.6 | 7.93 | 49.1 | YES | 1940 |
| 23 / 0900 | 1.09 | 1526 | 1663.3 | 8.5 | 7.84 | 58.0 | YES | 1810 |
| 24 / 0900 | 1.19 | 1526 | 1815.9 | 7.0 | 7.79 | 63.8 | YES | 1810 |
| 25 / 0900 | 1.11 | 1424 | 1580.6 | 6.7 | 7.70 | 62.4 | YES | 1940 |
| 26 / 0900 | 1.15 | 1244 | 1430.6 | 6.0 | 7.60 | 63.4 | YES | 2220 |
| 27 / 0900 | 1.24 | 1244 | 1542.6 | 7.1 | 7.73 | 62.4 | YES | 2220 |
| 28 / 0900 | 1.19 | 1244 | 1480.4 | 2.4 | 7.25 | 71.8 | YES | 2220 |
| 29 / 0900 | 1.2 | 1244 | 1492.8 | 3.5 | 7.38 | 69.9 | YES | 2220 |
| 30 / 0900 | 1.16 | 1654 | 1918.6 | 3.9 | 7.52 | 71.2 | YES | 1670 |
| 31 / 0900 | 1.25 | 1654 | 2067.5 | 3.9 | 7.58 | 73.6 | YES | 1670 |

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.dnce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350

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|---|-----------------|
| PRINTED NAME: Larry McCollum | DATE: 06 Jan 23 |
| SIGNATURE:  | CERT #: T-08756 |
| PHONE #: (541) 298-2248 x5000 | |