

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

County: **Polk**

Name: **City of Dallas**

ID #41: **00248**

WTP-:

Month/Year: **July 2025**

| 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 | .065 | .071 | .077 | .072 | .065 | .065 | .077 |
| 2 | .065 | .065 | .065 | .064 | .054 | .071 | .071 |
| 3 | .098 | .071 | .077 | .065 | .079 | .065 | .098 |
| 4 | .066 | .065 | .065 | .102 | .066 | .066 | .102 |
| 5 | .091 | .071 | .078 | .065 | .065 | .114 | .114 |
| 6 | .183 | .072 | .097 | .065 | .064 | .065 | .183 |
| 7 | .065 | .066 | .065 | .071 | .065 | .065 | .071 |
| 8 | .065 | .065 | .065 | .066 | .065 | .054 | .066 |
| 9 | .071 | .065 | .065 | .065 | .064 | .065 | .071 |
| 10 | .065 | .065 | .065 | .065 | .071 | .072 | .072 |
| 11 | .065 | .065 | .065 | .065 | .065 | .064 | .065 |
| 12 | .064 | .065 | .115 | .071 | .071 | .065 | .115 |
| 13 | .065 | .078 | .066 | .065 | .065 | .064 | .078 |
| 14 | .065 | .071 | .071 | .065 | .060 | .065 | .071 |
| 15 | .060 | .060 | .066 | .060 | .060 | .077 | .077 |
| 16 | .065 | .065 | .065 | .065 | .061 | .064 | .065 |
| 17 | .059 | .067 | .060 | .060 | .065 | .065 | .067 |
| 18 | .066 | .060 | .065 | .061 | .059 | .067 | .067 |
| 19 | .060 | .065 | .065 | .065 | .064 | .065 | .065 |
| 20 | .078 | .065 | .065 | .067 | .066 | .066 | .078 |
| 21 | .065 | .064 | .065 | .065 | .065 | .060 | .065 |
| 22 | .060 | .110 | .066 | .060 | .063 | .067 | .110 |
| 23 | .060 | .065 | .060 | .072 | .060 | .060 | .072 |
| 24 | .066 | .066 | .061 | .064 | .065 | .064 | .066 |
| 25 | .065 | .065 | .064 | .065 | .066 | .066 | .066 |
| 26 | .066 | .071 | .065 | .070 | .065 | .065 | .071 |
| 27 | .065 | .064 | .079 | .066 | .066 | .065 | .079 |
| 28 | .065 | .064 | .065 | .071 | .065 | .064 | .065 |
| 29 | .065 | .066 | .066 | .066 | .060 | .060 | .066 |
| 30 | .060 | .060 | .066 | off | .065 | .067 | .067 |
| 31 | .065 | .060 | .065 | .061 | .060 | .066 | .066 |

| | | | |
|--|--|--|---------------------|
| Conventional or Direct Filtration Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No All the 4-hour turbidity readings ≤ 1 NTU? Yes / No All turbidity readings < IFE ² triggers? Yes / No Notes: | | Monthly Summary (Answer Yes or No) CT's met everyday? (see back) Yes / No All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No | |
| | | PRINTED NAME: Jason Anderson | DATE: 7/3/25 |
| | | SIGNATURE: <i>Jason Anderson</i> | CERT #: 7030 |
| | | PHONE #: (503) 623-2175 | |

¹ Including continuous turbidity 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. (OAR 333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program – Surface Water Quality Data Form - Giardia Inactivation

Name:

City of Dallas

ID #41:

00248

WTP-:

Month/Year:

Jan 2025

Log Requirement
(Circle One): 0.5 1.0

| Date / Time | Minimum Cl ₂ Residual at 1 st 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] | | Use tables | Yes / No | [GPM] |
| 1/1010 | 1.35 | 112 | 151 | 9.7 | 7.08 | 62 | Y | 1540.4 |
| 2/0736 | 1.29 | 112 | 144 | 8.5 | 7.19 | 61 | Y | 1435.1 |
| 3/0810 | 1.43 | 112 | 160 | 9.0 | 7.14 | 64 | Y | 1411.9 |
| 4/1000 | 1.02 | 112 | 114 | 9.1 | 7.16 | 60 | Y | 1408.9 |
| 5/1040 | 1.02 | 112 | 114 | 9.4 | 7.16 | 60 | Y | 1420.1 |
| 6/0835 | 1.10 | 112 | 123 | 9.4 | 7.03 | 61 | Y | 1410.3 |
| 7/1103 | 1.08 | 112 | 120 | 9.3 | 6.96 | 50 | Y | 1412.5 |
| 8/1000 | 1.16 | 112 | 129 | 8.9 | 7.15 | 61 | Y | 1416.4 |
| 9/0830 | 1.32 | 112 | 153 | 9.0 | 7.11 | 62 | Y | 1381.1 |
| 10/0830 | 1.30 | 112 | 146 | 8.8 | 7.11 | 62 | Y | 1384.9 |
| 11/0730 | 1.25 | 112 | 140 | 8.9 | 7.09 | 61 | Y | 1348.6 |
| 12/0800 | 1.19 | 112 | 133 | 9.1 | 7.11 | 61 | Y | 1393.9 |
| 13/0815 | 1.14 | 112 | 127 | 8.0 | 7.10 | 61 | Y | 1497.4 |
| 14/0830 | 1.32 | 112 | 148 | 8.0 | 7.06 | 62 | Y | 1497.7 |
| 15/0840 | 1.30 | 112 | 146 | 7.8 | 6.91 | 62 | Y | 1505.3 |
| 16/0800 | 1.24 | 112 | 139 | 7.8 | 7.02 | 62 | Y | 1381.1 |
| 17/0830 | 1.01 | 112 | 113 | 7.1 | 7.10 | 60 | Y | 1319.0 |
| 18/0830 | 1.09 | 112 | 122 | 6.8 | 7.34 | 60 | Y | 1538.5 |
| 19/1015 | 1.12 | 112 | 125 | 6.1 | 7.27 | 61 | Y | 1503.1 |
| 20/1020 | 1.08 | 112 | 120 | 5.9 | 7.32 | 60 | Y | 1577.6 |
| 21/0850 | 1.27 | 112 | 142 | 5.4 | 7.21 | 62 | Y | 1300.5 |
| 22/0830 | 1.02 | 112 | 114 | 5.4 | 7.22 | 60 | Y | 1540.0 |
| 23/0850 | 1.20 | 112 | 134 | 5.6 | 7.16 | 61 | Y | 1527.4 |
| 24/0805 | 1.19 | 112 | 133 | 5.7 | 7.20 | 61 | Y | 1530.6 |
| 25/0920 | 1.25 | 112 | 140 | 5.3 | 7.23 | 61 | Y | 1332.0 |
| 26/0930 | 1.18 | 112 | 132 | 5.6 | 7.30 | 61 | Y | 1340.1 |
| 27/0900 | 1.20 | 112 | 134 | 5.1 | 7.21 | 61 | Y | 1588.8 |
| 28/0815 | 1.35 | 112 | 151 | 5.0 | 7.16 | 62 | Y | 1571.6 |
| 29/1100 | 1.34 | 112 | 150 | 5.1 | 7.18 | 62 | Y | 1571.5 |
| 30/0820 | 1.16 | 112 | 129 | 4.8 | 7.19 | 86 | Y | 1561.8 |
| 31/0830 | 1.26 | 112 | 141 | 4.7 | 7.19 | 89 | Y | 1570.1 |

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours

Revised September 2016

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf

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