

# OHA - Drinking Water Services – Turbidity Monitoring Report

## Conventional or Direct Filtration

County: Polk

Name: City of Dallas

ID #41: 00248

WTP: Dallas

Month/Year: Sept 2025

| DAY | 12 AM<br>[NTU] | 4 AM<br>[NTU] | 8 AM<br>[NTU] | NOON<br>[NTU] | 4 PM<br>[NTU] | 8 PM<br>[NTU] | Highest Reading of<br>the Day <sup>1</sup><br>[NTU] |
|-----|----------------|---------------|---------------|---------------|---------------|---------------|-----------------------------------------------------|
| 1   | .072           | .067          | .068          | .072          | .084          | .096          | .096                                                |
| 2   | .093           | .073          | .074          | .100          | .075          | .116          | .116                                                |
| 3   | .084           | .080          | .073          | .072          | .086          | .093          | .093                                                |
| 4   | .078           | .077          | .092          | .074          | .086          | .102          | .108                                                |
| 5   | .079           | .071          | .074          | .077          | .083          | .117          | .117                                                |
| 6   | .085           | .072          | .074          | .073          | .086          | .134          | .134                                                |
| 7   | off            | .108          | .096          | .080          | .086          | .089          | .108                                                |
| 8   | .074           | .072          | .077          | .080          | .149          | .166          | .166                                                |
| 9   | .127           | .080          | .086          | .080          | .103          | .140          | .140                                                |
| 10  | .148           | .092          | .095          | .114          | .080          | .087          | .148                                                |
| 11  | .084           | .071          | .067          | .071          | .077          | .083          | .084                                                |
| 12  | .077           | .086          | .079          | .071          | .079          | .096          | .096                                                |
| 13  | .079           | .071          | .072          | .093          | .072          | .073          | .093                                                |
| 14  | .070           | .065          | .067          | .110          | .180          | .271          | .271                                                |
| 15  | .097           | .092          | .086          | .090          | .083          | .086          | .092                                                |
| 16  | .072           | .090          | .085          | .084          | .099          | .089          | .099                                                |
| 17  | .074           | .080          | .077          | .090          | .094          | .105          | .105                                                |
| 18  | .079           | .083          | .083          | .080          | .086          | .103          | .103                                                |
| 19  | .084           | .117          | .104          | .121          | .095          | .117          | .121                                                |
| 20  | .077           | .079          | .097          | .086          | .098          | .085          | .098                                                |
| 21  | .077           | .071          | .073          | .073          | .089          | .083          | .089                                                |
| 22  | .129           | .079          | .108          | .83           | .083          | .077          | .129                                                |
| 23  | .073           | .083          | .085          | .085          | .086          | .083          | .086                                                |
| 24  | .073           | .071          | .072          | .083          | .084          | .092          | .092                                                |
| 25  | .073           | .077          | .078          | .079          | .079          | .103          | .103                                                |
| 26  | .080           | .092          | .079          | .089          | .095          | .098          | .098                                                |
| 27  | .080           | .073          | .102          | .090          | .092          | .102          | .102                                                |
| 28  | .078           | .077          | .079          | off           | .103          | .077          | .103                                                |
| 29  | .093           | .073          | .089          | off           | .089          | .078          | .093                                                |
| 30  | .077           | .083          | .079          | .079          | .079          | .077          | .083                                                |
| 31  |                |               |               |               |               |               |                                                     |

|                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                              |                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------------------------------|
| <p><b>Conventional or Direct Filtration</b></p> <p style="text-align: center;"><b>Monthly Summary</b></p> <p>95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes</u> / No</p> <p>All the 4-hour turbidity readings ≤ 1 NTU? <u>Yes</u> / No</p> <p>All turbidity readings &lt; IFE<sup>2</sup> triggers? <u>Yes</u> / No<sup>2</sup></p> <p><b>Notes:</b></p> | <p style="text-align: center;"><b>Monthly Summary (Answer Yes or No)</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> <p>CT's met everyday?<br/>(see back)<br/><u>Yes</u> / No</p> </td> <td style="width: 50%;"> <p>All Cl<sub>2</sub> residuals at entry point ≥ 0.2 mg/l?<br/><u>Yes</u> / No</p> </td> </tr> </table> <p><b>PRINTED NAME:</b> <u>Jason Anderson</u></p> <p><b>SIGNATURE:</b> <u>Jason Anderson</u> <b>DATE:</b> <u>10/1/25</u></p> <p><b>PHONE #:</b> <u>(503) 623-2175</u> <b>CERT #:</b> <u>7030</u></p> | <p>CT's met everyday?<br/>(see back)<br/><u>Yes</u> / No</p> | <p>All Cl<sub>2</sub> residuals at entry point ≥ 0.2 mg/l?<br/><u>Yes</u> / No</p> |
| <p>CT's met everyday?<br/>(see back)<br/><u>Yes</u> / No</p>                                                                                                                                                                                                                                                                                                     | <p>All Cl<sub>2</sub> residuals at entry point ≥ 0.2 mg/l?<br/><u>Yes</u> / No</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                              |                                                                                    |

<sup>1</sup> 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.

<sup>2</sup> 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: Sept. 2015

Log Requirement  
(Circle One): 0.5 (1.0)

| Date / Time | Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup> | Contact Time (T) | Actual CT | Temp  | pH   | Required CT | CT Met? <sup>3</sup> | Peak Hourly Demand Flow |
|-------------|---------------------------------------------------------------------------|------------------|-----------|-------|------|-------------|----------------------|-------------------------|
|             | [ppm or mg/L]                                                             | [minutes]        | C X T     | [° C] |      | Use tables  | Yes / No             | [GPM]                   |
| 1/0930      | 1.22                                                                      | 112              | 136       | 19.6  | 7.33 | 31          | Y                    | 2674.3                  |
| 2/0845      | 1.33                                                                      | 112              | 149       | 19.6  | 7.35 | 31          | Y                    | 2704.8                  |
| 3/1130      | 1.26                                                                      | 112              | 141       | 20.3  | 7.17 | 23          | Y                    | 2886.2                  |
| 4/0739      | 1.19                                                                      | 112              | 133       | 20.4  | 7.26 | 23          | Y                    | 3076.2                  |
| 5/0841      | 1.31                                                                      | 112              | 146       | 21.2  | 7.20 | 23          | Y                    | 3006.9                  |
| 6/0845      | 1.14                                                                      | 112              | 127       | 20.8  | 7.28 | 23          | Y                    | 2803.7                  |
| 7/0915      | 1.08                                                                      | 112              | 120       | 20.2  | 7.25 | 22          | Y                    | 2895.3                  |
| 8/0905      | 1.36                                                                      | 112              | 152       | 20.2  | 7.18 | 23          | Y                    | 2765.3                  |
| 9/0742      | 1.31                                                                      | 112              | 146       | 20.0  | 7.20 | 23          | Y                    | 2620.4                  |
| 10/0830     | 1.15                                                                      | 112              | 128       | 19.6  | 7.27 | 31          | Y                    | 2575.7                  |
| 11/0835     | 1.23                                                                      | 112              | 138       | 19.5  | 7.31 | 31          | Y                    | 2754.6                  |
| 12/09:45    | 1.32                                                                      | 112              | 147       | 18.5  | 7.27 | 31          | Y                    | 2749.1                  |
| 13/10:00    | 1.15                                                                      | 112              | 128       | 18.3  | 7.33 | 31          | Y                    | 2689.2                  |
| 14/1020     | 1.21                                                                      | 112              | 135       | 18.4  | 7.29 | 31          | Y                    | 2358.6                  |
| 15/0835     | 1.31                                                                      | 112              | 147       | 18.1  | 7.21 | 31          | Y                    | 2737.4                  |
| 16/0830     | 1.24                                                                      | 112              | 139       | 17.4  | 7.20 | 31          | Y                    | 2732.9                  |
| 17/0845     | 1.35                                                                      | 112              | 151       | 17.7  | 7.16 | 31          | Y                    | 2669.1                  |
| 18/0810     | 1.43                                                                      | 112              | 160       | 17.7  | 7.15 | 32          | Y                    | 2640.5                  |
| 19/0845     | 1.47                                                                      | 112              | 165       | 17.5  | 7.21 | 32          | Y                    | 2600.1                  |
| 20/0900     | 1.37                                                                      | 112              | 153       | 17.2  | 7.23 | 31          | Y                    | 2537.0                  |
| 21/0900     | 1.23                                                                      | 112              | 137       | 17.0  | 7.21 | 31          | Y                    | 2310.9                  |
| 22/0900     | 1.55                                                                      | 112              | 174       | 17.0  | 7.34 | 32          | Y                    | 2356.8                  |
| 23/0930     | 1.45                                                                      | 112              | 162       | 16.5  | 7.17 | 32          | Y                    | 2344.3                  |
| 24/1000     | 1.34                                                                      | 112              | 150       | 16.8  | 7.31 | 31          | Y                    | 2300.3                  |
| 25/0915     | 1.62                                                                      | 112              | 181       | 17.2  | 7.25 | 32          | Y                    | 2325.1                  |
| 26/0815     | 1.52                                                                      | 112              | 170       | 16.4  | 7.28 | 32          | Y                    | 2316.8                  |
| 27/1000     | 1.40                                                                      | 112              | 156       | 15.4  | 7.28 | 31          | Y                    | 2249.2                  |
| 28/0930     | 1.34                                                                      | 112              | 150       | 15.5  | 7.29 | 31          | Y                    | 2107.3                  |
| 29/0810     | 1.47                                                                      | 112              | 165       | 16.5  | 7.12 | 32          | Y                    | 2050.7                  |
| 30/0830     | 1.32                                                                      | 112              | 148       | 16.3  | 7.31 | 31          | Y                    | 1981.6                  |
| 31/         |                                                                           |                  |           |       |      |             |                      |                         |

<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 September 2016

Download form at: [public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf](http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf)

Return by 10<sup>th</sup> 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