

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

County: Polk

Name: City of Dallas OR

ID #41: 00248

WTP-:

Month/Year: Oct, 2021

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	.090	.079	.079	.079	.081	.075	.081
2	.075	.076	.081	.081	.080	.079	.081
3	.080	.080	.080	.081	.080	.080	.081
4	.079	.080	.080	.080	.080	.080	.081
5	.080	.086	.080	.081	.081	.081	.086
6	.086	.084	.086	.085	.088	.085	.086
7	.087	.083	.086	.086	.073	.076	.086
8	.076	.075	.075	.086	.075	.076	.086
9	.076	.073	.076	.074	.070	.070	.076
10	.075	.076	.074	.071	.074	.076	.076
11	.074	.071	.070	.076	.078	.075	.075
12	.076	.074	.070	.074	.075	.076	.076
13	.075	.075	.071	.082	.069	.080	.082
14	.075	.071	.075	.075	.075	.076	.076
15	.070	.076	.075	.075	.075	.075	.076
16	.071	.070	.071	.070	.076	.070	.071
17	.070	.071	.069	.070	.076	.070	.071
18	.070	.070	.061	.076	.059	.070	.070
19	.059	.070	.070	.071	.071	.070	.071
20	.070	.070	.069	.076	.069	.060	.070
21	.069	.069	.070	.070	.059	.071	.071
22	.059	.060	.070	.069	.051	.070	.070
23	.060	.070	.070	.060	.070	.070	.070
24	.071	.069	.060	.071	.069	.071	.071
25	.070	.070	.069	.069	.070	.070	.070
26	.070	.080	.081	.069	.071	.070	.081
27	.060	.069	.070	.059	.070	.075	.075
28	.069	.060	.061	.060	.060	.059	.069
29	.070	.060	.070	.059	.070	.059	.069
30	.061	.059	.061	.060	.060	.075	.075
31	.060	.071	.040	.070	.070	.071	.071

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
<b>Monthly Summary</b> 95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All the 4-hour turbidity readings $\leq$ 1 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No <sup>2</sup>	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl <sub>2</sub> residuals at entry point $\geq$ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes: <div style="text-align: center; font-size: 2em; color: blue; font-weight: bold; margin: 10px 0;">RECEIVED</div> <div style="text-align: center; color: red; font-weight: bold; margin: 5px 0;">NOV 03 2021</div> <div style="text-align: center; color: blue; font-size: 0.8em; margin-top: 10px;">Data Mgmt &amp; Compliance</div>	PRINTED NAME: Dennis Schlegel	
	SIGNATURE: <i>D Schlegel</i>	DATE: 11/03/21
	PHONE #: (803) 623-2175	CERT #: 7023

<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: 60248 WTP: Month/Year: Oct 2021 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> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [°C]	pH	Required CT Use tables	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1/0740	1.12	112	125	14.6	7.28	46	yes	1450.3
2/0755	1.46	112	163	13.5	7.22	47	yes	1465.7
3/0700	1.50	112	168	13.5	7.27	48	yes	1500.1
4/0845	1.20	112	134	13.5	7.25	46	yes	1636.2
5/0740	1.15	112	128	13.8	7.28	46	yes	1648.3
6/0750	1.31	112	146	13.4	7.36	47	yes	1607.4
7/0730	1.25	112	140	13.4	7.34	46	yes	1442.8
8/0830	.91	112	101	11.2	7.30	45	yes	1442.6
9/1030	1.27	112	142	12.5	7.49	46	yes	1449.0
10/1030	1.43	112	160	13.0	7.39	47	yes	1458.3
11/0820	1.42	112	159	12.3	7.17	47	yes	1347.8
12/0740	1.33	112	148	11.4	7.41	47	yes	1354.6
13/0830	1.34	112	150	10.6	7.35	47	yes	1357.1
14/0755	1.28	112	143	11.7	7.37	46	yes	1346.9
15/0810	1.23	112	137	12.0	7.32	46	yes	1346.4
16/0855	1.22	112	136	12.1	7.35	46	yes	1369.3
17/0905	1.25	112	140	12.5	7.38	46	yes	1347.0
18/0800	1.22	112	136	11.8	7.21	46	yes	1354.2
19/0750	1.18	112	132	11.5	7.28	46	yes	1393.0
20/0805	1.28	112	143	11.7	7.27	46	yes	1369.9
21/0745	1.14	112	127	11.8	7.32	46	yes	1368.4
22/0730	1.06	112	118	12.2	7.22	45	yes	1203.5
23/1030	1.06	112	118	13.7	7.31	45	yes	1224.4
24/1130	.93	112	104	13.7	7.32	45	yes	1232.1
25/0900	.93	112	104	12.3	7.05	45	yes	1399.5
26/0845	1.02	112	114	12.6	7.11	45	yes	1371.8
27/0915	1.03	112	115	11.9	7.10	45	yes	1382.2
28/0800	1.23	112	137	12.2	7.09	46	yes	1383.6
29/0750	1.18	112	132	12.4	7.09	46	yes	1277.8
30/0900	1.15	112	129	12.2	7.05	46	yes	1271.0

**RECEIVED**  
NOV 03 2021  
Data Mgmt & Compliance  
Drinking Water Program