

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

County: Polk

Name: City of Dallas ID #41: 00248 WTP: Month/Year: Nov 2022

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	.070	.064	.065	.069	.065	.078	.078
2	.065	.065	.074	.064	.080	.074	.080
3	.069	.064	.076	.068	.064	.063	.076
4	.065	.064	.065	.065	.064	.081	.081
5	.075	.081	.099	.085	.081	.064	.099
6	.064	.075	.065	.065	.075	.073	.075
7	.063	.064	.074	.075	.080	.070	.080
8	.069	.094	.075	.071	.094	.085	.094
9	.141	.074	.075	.069	.076	.074	.141
10	.075	.074	.079	.076	.076	.075	.079
11	.075	.071	.075	.075	.075	.075	.076
12	.076	.075	.074	.059	.063	.059	.080
13	.075	.07	.074	.075	.078	.071	.078
14	.075	.075	.074	.079	.075	.074	.079
15	.074	.071	.074	.071	.073	.074	.074
16	.075	.079	.074	.074	.073	.074	.079
17	.074	.074	.075	.075	.078	.076	.078
18	.074	.079	.075	.075	.075	.073	.079
19	.075	.074	.080	.079	.075	.073	.080
20	.073	.073	.07	.074	.075	.074	.075
21	.062	.074	.080	.074	.075	.075	.080
22	.074	.074	.075	.075	.075	.079	.079
23	.07	.075	.074	.074	.076	.074	.076
24	.073	.074	.074	.079	.074	.075	.079
25	.076	.075	.074	.076	.074	.075	.076
26	.080	.100	.060	.075	.075	.079	.100
27	.074	.080	.073	.074	.075	.075	.080
28	.074	.099	.125	.074	.075	.074	.125
29	.080	.074	.075	.073	.054	.079	.080
30	.079	.080	.080	.080	.085	.078	.085
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
Monthly Summary 95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes / No</u> All the 4-hour turbidity readings ≤ 1 NTU? <u>Yes / No</u> All turbidity readings < IFE ² triggers? <u>Yes / No</u> ²		CT's met everyday? (see back) <u>Yes / No</u> All Cl ₂ residuals at entry point ≥ 0.2 mg/l? <u>Yes / No</u>	
Notes:		PRINTED NAME: <u>Dennis Schlegel</u> SIGNATURE: <u>[Signature]</u> DATE: <u>12/01/22</u> PHONE #: <u>503 623-2175</u> CERT #: <u>7023</u>	

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 = Indiv. Filter Efl. (OAR 333-061-0040(1)(d)(B&C))

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

Name:

City of Dallas OK

ID #41:

00014

WTP: Month/Year:

NOV 2022

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]	CXT	[°C]		Use tables	Yes / No	[GPM]
1/0850	1.30	112	145	12.2	7.50	47	yes	1462.7
2/0830	1.05	112	122	10.5	7.50	45	yes	1455.4
3/0820	1.08	112	120	10.4	7.43	45	yes	1442.0
4/0815	1.14	112	127	9.6	7.50	51	yes	1426.4
5/0815	1.16	112	129	11.08	7.41	46	yes	1383.2
6/0830	.85	112	95	11.06	7.05	37	yes	1467.5
7/0845	1.29	112	144	10.4	6.85	38	yes	1469.6
8/0745	1.30	112	145	9.7	6.87	52	yes	1471.0
9/0809	1.18	112	132	10.5	6.96	38	yes	1447.3
10/0740	1.18	112	132	8.7	6.97	51	yes	1507.4
11/0530	1.23	112	137	8.5	7.01	61	yes	1485.0
12/0615	1.22	112	136	8.6	7.06	61	yes	1494.6
13/0650	1.17	112	131	8.9	7.05	61	yes	1376.3
14/0915	1.16	112	129	7.9	7.01	61	yes	1426.1
15/0815	1.18	112	132	7.7	6.92	51	yes	1408.2
16/0840	1.20	112	134	7.9	6.95	51	yes	1426.6
17/0720	1.15	112	128	6.8	6.95	51	yes	1418.7
18/0750	1.27	112	142	7.2	7.05	61	yes	1428.5
19/0705	1.41	112	157	6.4	7.05	62	yes	1422.2
20/0740	1.36	112	152	7.3	7.16	62	yes	1372.9
21/0820	1.18	112	132	5.6	7.01	61	yes	1282.0
22/0820	1.10	112	123	6.9	7.05	61	yes	1268.7
23/0745	1.08	112	120	8.1	7.12	60	yes	1453.6
24/0846	1.10	112	133	7.7	7.03	60	yes	1477.8
25/0645	1.33	112	148	6.2	6.95	52	yes	1448.4
26/0901	1.45	112	162	6.4	7.00	52	yes	1456.6
27/0844	1.22	112	136	8.2	7.07	60	yes	1495.3
28/0840	1.37	112	153	7.5	6.92	52	yes	1465.2
29/0800	1.21	112	135	7.7	7.05	61	yes	1334.8
30/0820	1.21	112	135	6.9	7.05	61	yes	1329.2
31/								

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

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

Revised October 2013