

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

County: Polk

Name: City of Dallas

ID #41: 00248

WTP-:

Month/Year: Dec 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	.085	.080	.080	.084	.079	.083	.085
2	.074	.075	.079	.075	.079	.074	.079
3	.075	.079	.074	.076	.075	.079	.079
4	.075	.074	.074	.075	.075	.085	.085
5	.078	.074	.079	.075	.075	.074	.079
6	.075	.074	.075	.049	.075	.073	.075
7	.071	.074	.074	.075	.075	.074	.075
8	.076	.073	.075	.074	.074	.074	.075
9	.075	.074	.080	.064	.065	.060	.080
10	.075	.079	.075	.065	.063	.068	.079
11	.064	.065	.062	.064	.058	.075	.075
12	.065	.064	.065	off	.058	.064	.065
13	.060	.063	.064	.064	.064	.064	.064
14	.064	.065	.063	.064	.064	.064	.065
15	.044	.064	.065	.064	.064	.063	.065
16	.063	.064	.064	.064	.064	.065	.065
17	.063	.064	.064	.065	.064	.064	.065
18	.063	.064	.064	.074	.064	.065	.074
19	.061	.064	.064	.064	.064	.063	.064
20	.064	.064	.079	.064	.061	.064	.079
21	.063	.063	.063	.064	.065	.064	.065
22	.045	.064	.065	.064	.065	.063	.065
23	.064	.062	.063	.063	.064	.075	.075
24	.074	.077	.063	.064	.064	.064	.077
25	.074	.075	.075	.088	.079	.080	.088
26	.075	.074	.074	.075	.074	.131	.131
27	.151	.181	.079	.102	.074	.104	.181
28	.064	.070	.064	.089	.073	.123	.123
29	.064	.065	.075	.064	.073	.130	.130
30	off	off	.074	.097	.128	.064	.128
31	.080	.084	.075	.1068	.073	.064	.084

Conventional or Direct Filtration Monthly Summary 95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? <u>Yes</u> / No All the 4-hour turbidity readings $\leq$ 1 NTU? <u>Yes</u> / No All turbidity readings < IFE ² triggers? <u>Yes</u> / No ²		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <u>Yes</u> / No All Cl ₂ residuals at entry point $\geq$ 0.2 mg/l? <u>Yes</u> / No	
Notes:		PRINTED NAME: <u>Dennis Schlegel</u> SIGNATURE: <u>[Signature]</u> DATE: <u>1/03/23</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 = 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 OR

ID #41: 00248

WTP: Month/Year:

Log Requirement
(Circle One): 0.5 (1.0)

Date/ Time	Minimum Cl ₂ Residual at 1 st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT CXT	Temp [°C]	pH	Required CT Use tables	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1/0745	1.09	112	122	7.6	6.80	50	yes	1327.3
2/0815	1.31	112	146	6.9	6.82	52	yes	1337.1
3/0700	1.27	112	142	7.1	6.93	51	yes	1347.6
4/0815	1.26	112	141	7.9	6.98	51	yes	1333.4
5/0945	1.36	112	152	7.5	7.08	62	yes	1372.0
6/0820	1.34	112	150	8.3	7.02	62	yes	1392.3
7/0900	1.33	112	148	9.0	7.04	62	yes	1379.1
8/0815	1.34	112	150	7.4	7.02	62	yes	1387.0
9/0850	1.25	112	140	7.2	7.09	61	yes	1246.7
10/0930	1.28	112	143	7.5	7.14	61	yes	1207.2
11/0900	1.06	112	118	7.6	7.17	60	yes	1228.7
12/0845	1.12	112	125	8.1	6.96	50	yes	1830.9
13/0905	1.82	112	203	8.7	6.83	54	yes	1690.6
14/0830	1.36	112	152	8.2	7.03	62	yes	1423.7
15/0800	1.11	112	124	7.0	7.03	60	yes	1408.4
16/0755	1.08	112	120	6.7	7.09	60	yes	1350.7
17/0805	1.02	112	114	6.6	7.24	60	yes	1246.0
18/0730	1.00	112	112	6.7	7.20	60	yes	1234.1
19/0840	1.10	112	123	6.4	7.09	60	yes	1207.4
20/0830	1.15	112	128	7.0	7.17	61	yes	1366.1
21/0845	1.19	112	133	8.8	7.20	61	yes	1373.8
22/0825	1.30	112	145	7.8	7.13	61	yes	1338.2
23/0930	1.20	112	134	5.5	7.09	61	yes	1235.9
24/1155	1.17	112	131	6.0	7.32	61	yes	1458.7
25/0755	1.10	112	123	6.4	7.28	60	yes	1578.3
26/0715	1.12	112	125	7.9	7.23	61	yes	1526.0
27/0850	1.12	112	125	8.7	6.91	51	yes	1770.0
28/0815	.96	112	107	9.3	6.91	50	yes	1413.5
29/0850	1.35	112	151	9.5	6.90	52	yes	1410.8
30/1030	1.30	112	145	9.0	6.85	52	yes	1749.7
31/0800	1.43	112	160	9.2	7.02	52	yes	1713.8

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