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

County: Polk

Name: City of Dallas **ID #41:** 00248 **WTP-:** **Month/Year:** June 2024

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	.060	.060	.058	.059	.059	.060	.060
2	.059	.060	.059	.059	.059	.059	.060
3	.059	.060	.065	.065	.065	.059	.065
4	.059	.059	.059	.067	.059	.060	.067
5	.059	.059	.048	.059	.059	.060	.060
6	.059	.060	.060	.059	.059	.059	.060
7	.059	.059	.060	.059	.060	.059	.060
8	.059	.059	.060	.065	.121	.066	.121
9	.059	.060	.060	.059	.059	.060	.060
10	.060	.066	.060	.060	.059	.059	.066
11	.059	.059	.068	.066	.071	.061	.071
12	.106	.067	.111	.067	.099	.062	.111
13	.059	.049	.059	.059	.059	.059	.059
14	.059	.059	.059	.059	.059	.066	.066
15	.060	.059	.059	.059	.059	.059	.060
16	.066	.066	.096	.090	.065	.059	.096
17	.065	.067	.071	.065	.064	.065	.071
18	.065	.059	.059	.059	.059	.059	.065
19	.059	.059	.059	.065	.060	.060	.065
20	.060	.059	.059	.061	.065	.065	.065
21	.060	.059	.059	.059	.066	.066	.066
22	.059	.048	.084	.065	.059	.059	.084
23	.059	.059	.059	.059	.065	.059	.065
24	.060	.059	.065	.079	.066	.059	.079
25	.077	.059	.059	.059	.060	.060	.077
26	.068	.059	.059	.071	.071	.084	.084
27	.077	.071	.077	.071	.049	.071	.077
28	.059	.060	.059	.060	.059	.059	.060
29	.060	.071	.059	.060	.059	.059	.071
30	.059	.059	.065	.072	.059	.060	.072
31							

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 [2]

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

Notes:

PRINTED NAME: Jason Anderson

SIGNATURE: Jason Anderson **DATE:** 7/2/24

PHONE #: (503) 623 - 2175 **CERT #:** 7030

[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: June 2024 Log Requirement (Circle One): 0.5 (1.0)

Date / Time	Minimum Cl_2 Residual at 1st 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 / 0745	1.21	112	135	14.4	7.15	46	yes	2351.2
2 / 0930	1.15	112	128	14.9	7.11	46	yes	2047.7
3 / 0940	1.18	112	132	13.8	6.99	38	yes	1929.8
4 / 0850	1.20	112	134	14.7	7.13	46	yes	2028.6
5 / 1015	1.11	112	124	14.6	7.10	45	yes	2345.6
6 / 0815	1.08	112	121	14.7	7.04	46	yes	3156.1
7 / 0900	1.02	112	114	16.3	7.07	30	yes	3289.9
8 / 0845	1.31	112	146	16.6	7.12	31	yes	2755.2
9 / 0950	1.10	112	156	16.8	7.10	31	yes	2674.0
10 / 0830	1.35	112	151	16.2	7.06	31	yes	2681.0
11 / 0945	1.29	112	144	16.0	7.11	31	yes	3230.3
12 / 1045	1.47	112	164	16.4	7.11	31	yes	3192.6
13 / 0805	1.13	112	127	15.9	7.09	31	yes	2624.3
14 / 0900	1.05	112	118	16.0	7.12	31	yes	2608.0
15 / 0900	1.22	112	137	15.5	7.08	31	yes	2740.3
16 / 0915	1.18	112	132	15.1	7.13	31	yes	2712.3
17 / 0830	1.27	112	142	14.1	7.18	47	yes	2542.2
18 / 0815	1.06	112	119	14.0	7.18	46	yes	2188.9
19 / 0915	1.02	112	114	15.2	7.14	46	yes	3037.6
20 / 0815	1.43	112	160	16.7	7.06	32	yes	3025.3
21 / 0815	1.13	112	127	17.7	7.06	31	yes	2997.3
22 / 0930	1.07	112	119	17.9	7.05	31	yes	2991.6
23 / 0945	1.19	112	133	18.1	7.06	31	Yes	2759.7
24 / 0830	1.11	112	124	16.9	7.03	31	yes	2682.6
25 / 0745	1.13	112	126	17.4	7.08	31	yes	2889.8
26 / 0830	1.24	112	139	18.2	7.06	31	yes	2839.9
27 / 0900	1.34	112	150	16.9	7.07	31	yes	2833.1
28 / 0845	1.31	112	146	17.2	7.06	31	yes	2804.3
29 / 0930	1.16	112	129	17.8	7.07	31	yes	2844.4
30 / 0800	1.19	112	133	17.8	7.02	31	yes	2904.2
31 /								

[3] If Cl_2 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