

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

County: Polk

Name: City of Dallas ID #41: 00248 WTP-: Month/Year: Feb 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	.064	.064	.064	.064	.071	.071	.071
2	.071	.064	.066	.064	.073	.066	.073
3	.083	.071	.064	.071	.077	.071	.083
4	.064	.064	.064	.064	.071	.064	.071
5	.063	.063	.064	.064	.064	.064	.064
6	.077	.071	.063	.064	.066	.064	.077
7	.073	.064	.071	.071	.064	.064	.073
8	.064	.064	.064	.064	.064	.071	.071
9	.064	.064	.071	.065	.059	.058	.071
10	.066	.056	.059	.078	.066	.065	.078
11	.059	.066	.065	.065	.059	.059	.066
12	.065	.066	.059	.065	.059	.059	.066
13	.059	.059	.065	.065	.065	.058	.065
14	.059	.058	.059	.059	.084	.065	.084
15	.065	.065	.084	.071	.067	.077	.084
16	.059	.065	.072	.065	.071	.065	.079
17	.083	.065	.060	.065	.066	.065	.083
18	.065	.063	.065	.059	.059	.084	.084
19	.066	.065	.059	.079	.059	.059	.079
20	.060	.059	.064	.058	.059	.059	.079
21	.059	.059	.059	.059	.065	.065	.065
22	.066	.059	.059	.059	.060	.059	.066
23	.065	.066	.066	.064	.059	.059	.066
24	.064	.059	.065	.066	.059	.058	.066
25	.065	.065	.065	.059	.059	.065	.065
26	.065	.060	.059	.059	.059	.059	.065
27	.059	.066	.066	.059	.060	.065	.066
28	.059	.059	.065	.077	.065	.066	.077
29	.066	.079	.060	.059	.065	.055	.079
30							
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: <i>Jason Anderson</i>	DATE: 3/6/24
		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:

Feb 2024

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]	C X T	[°C]		Use tables	Yes / No	[GPM]
1/0810	1.23	112	138	10.5	7.14	47	yes	1409.8
2/0830	1.24	112	138	10.0	7.13	47	yes	1528
3/0830	1.29	112	144	9.8	7.09	47	yes	1829
4/0900	1.39	112	155	9.7	7.05	47	yes	1504.9
5/0800	1.55	112	174	8.6	7.12	61	yes	1471.6
6/0945	1.58	112	177	9.1	7.10	61	yes	1301.5
7/1035	1.44	112	161	8.7	7.08	64	yes	1319.7
8/0830	1.40	112	157	11.0	7.13	47	yes	1291.4
9/0830	1.39	112	156	8.5	7.15	62	yes	1275.7
10/0945	1.37	112	153	8.9	7.15	62	yes	1319.3
11/0900	1.35	112	151	9.1	7.16	62	yes	1286.6
12/0830	1.37	112	153	9.5	7.08	62	yes	1584.4
13/0810	1.44	112	161	8.3	7.22	64	yes	1291.7
14/0920	1.37	112	153	8.4	7.32	62	yes	1520.3
15/1300	1.40	112	157	7.8	7.25	62	yes	1271.7
16/0810	1.34	112	150	8.4	7.09	62	yes	1284.5
17/0950	1.31	112	146	8.6	7.10	62	yes	1287.4
18/0820	1.31	112	146	8.3	7.08	62	yes	1311.4
19/0825	1.32	112	147	8.6	7.09	62	yes	1294.6
20/0815	1.28	112	143	8.5	7.05	62	yes	1533.5
21/0826	1.21	112	136	8.7	7.11	62	yes	1282.9
22/0820	1.22	112	136	8.9	7.05	62	yes	1272.4
23/0845	1.15	112	129	8.7	7.05	61	yes	1281.0
24/1030	1.22	112	136	10.3	7.11	46	yes	1286.3
25/1030	1.27	112	142	10.4	7.18	47	yes	1260.7
26/0825	1.34	112	150	8.9	7.12	62	yes	1531.2
27/0840	1.33	112	148	9.1	7.04	62	yes	1269.5
28/0740	1.30	112	147	8.8	7.18	62	yes	1268.5
29/0830	1.38	112	155	8.6	7.23	62	yes	1268.3
30/								
31/								

³ If Cl₂ 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

Return by 10th 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