

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

County: Dallas

Name: City of Dallas ID #41: 00248 WTP: Dallas Month/Year: Dec 2015

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	.074	.073	.079	.070	.070	.078	.079
2	off	.078	.077	.066	.071	.072	.078
3	.066	.079	.073	.064	.083	.070	.083
4	.064	.072	.061	.064	.072	.072	.072
5	.077	.071	OFF	.098	.072	.066	.098
6	.085	.073	.073	.071	.072	.073	.085
7	.067	.066	.079	.072	off	.083	.083
8	.071	.073	.071	.109	.096	.095	.109
9	.086	.082	.078	.072	.102	.083	.102
10	.095	.083	.083	.083	.083	.152	.152
11	.096	.089	.139	.089	.083	.086	.139
12	.073	.072	.071	.071	.152	.139	.152
13	.127	.140	.140	.140	.140	.145	.145
14	.557	.072	.066	.023	.083	.071	.557
15	.019	off	.109	.086	.146	.102	.146
16	.089	.082	.104	.114	.115	.115	.115
17	.068	.137	.094	.043	.083	.083	.271
18	.083	.083	.083	.103	.127	.095	.127
19	off	off	.095	.173	.083	.114	.173
20	.239	.158	.113	.177	.170	.133	.239
21	.126	.127	.121	.152	.135	.145	.155
22	.158	.110	.114	.146	.108	.096	.158
23	.223	.135	.085	.133	.102	.101	.223
24	.139	.108	off	.137	.141	.102	.141
25	.089	.157	.102	.158	.158	.153	.158
26	.108	.102	.133	off	.114	.133	.133
27	.107	.097	.101	.000	.177	.201	.201
28	.101	.102	.095	.088	.082	.127	.127
29	.089	.083	.120	.055	.085	.088	.120
30	.135	.101	.101	.108	.088	.096	.139
31	.089	.127	off	.133	.114	.108	.133

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 < IFE² triggers? Yes No² Notes:	Monthly Summary (Answer Yes or No) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> CT's met everyday? (see back) Yes / No </td> <td style="width: 50%;"> All Cl₂ residuals at entry point ≥ 0.2 mg/l? Yes / No </td> </tr> </table> PRINTED NAME: <u>John Yen</u> SIGNATURE: <u>[Signature]</u> DATE: <u>1/6/2015</u> PHONE #: <u>(803) 931-4187</u> CERT #: _____	CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No
CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No		

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: <u>City of Dallas</u>	ID #41: <u>00248</u>	WTP: <u>Dallas</u>	Month/Year: <u>Dec 2025</u>	Log Requirement (Circle One): 0.5 <u>(1.0)</u>
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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]
1/0830	1.33	112	148	9.2	6.75	52	Y	1426.6
2/0805	1.49	112	167	9.7	6.98	53	Y	1408.7
3/1035	1.48	112	166	9.6	6.99	52	Y	1442.1
4/0800	1.33	112	149	9.9	7.00	51	Y	1388.1
5/1000	1.47	112	165	9.8	7.04	64	Y	1401.7
6/1100	1.31	112	146	10.0	7.04	62	Y	1411.6
7/1115	1.34	112	150	10.3	7.00	46	Y	1395.4
8/0910	1.58	112	177	10.5	6.91	40	X	1391.0
9/0905	1.46	112	163	10.8	6.91	39	Y	1328.1
10/0910	1.58	112	177	11.7	6.88	40	Y	1418.9
11/0820	1.47	112	165	11.7	6.81	40	Y	1419.4
12/0905	1.59	112	178	12.4	6.88	40	Y	1353.3
13/0900	1.20	112	134	10.9	6.95	38	Y	1372.4
14/0901	1.49	112	164	10.3	6.95	39	Y	1369.2
15/0850	1.43	112	162	11.6	6.92	40	Y	1365.6
16/0745	1.57	112	175	11.3	6.90	40	Y	1495.5
17/0845	1.52	112	170	11.6	7.03	48	Y	1416.7
18/0745	1.39	112	155	11.8	6.98	39	Y	1487.9
19/1000	1.49	112	168	11.1	6.91	40	Y	1407.1
20/1100	1.43	112	160	10.2	6.83	39	Y	1421.7
21/1045	1.37	112	153	10.1	6.89	39	Y	1408.5
22/0845	1.52	112	170	10.1	7.05	48	Y	1495.8
23/0840	1.55	112	173	10.6	7.04	48	Y	1446.7
24/0805	1.67	112	187	11.5	7.14	49	Y	1501.7
25/0930	1.61	112	180	11.3	7.03	48	Y	1491.0
26/0800	1.42	112	159	10.5	7.02	48	Y	1445.1
27/9:53	1.55	112	173	8.7	7.05	64	Y	1397.7
28/9:25	1.58	112	176	8.1	7.02	64	Y	1399.1
29/0855	1.66	112	185	8.3	7.08	64	Y	1409.6
30/0920	1.55	112	178	7.8	7.13	64	Y	1416.7
31/0835	1.42	112	159	7.12	8.3	62	Y	1387.8

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