

OHA - Drinking Water Program -Turbidity Monitoring Report Form


County: Douglas

Conventional or Direct Filtration

Month/Year: Aug-22

System Name:	City of Glendale		ID# 4100323		WTP : TP - A		
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	off	off	0.05	0.06	0.05	0.04	0.06
2	0.04	off	0.04	0.05	0.05	off	0.05
3	off	off	0.05	0.04	0.06	0.04	0.06
4	off	off	0.04	0.04	0.05	0.04	0.05
5	off	off	0.05	0.04	0.04	off	0.05
6	off	off	0.06	0.06	0.04	0.04	0.06
7	0.04	off	0.05	0.04	0.04	off	0.05
8	off	off	0.04	0.04	0.06	0.04	0.06
9	0.04	0.04	0.06	0.05	off	0.04	0.06
10	off	off	0.05	0.05	0.04	0.04	0.05
11	off	off	off	0.06	0.05	0.04	0.06
12	0.04	0.04	0.04	0.06	off	off	0.06
13	0.04	off	0.04	0.04	off	off	0.04
14	off	off	0.04	0.04	0.04	0.04	0.04
15	0.04	0.04	0.03	off	0.04	off	0.04
16	off	off	0.05	0.05	0.04	0.04	0.05
17	0.04	0.03	0.03	0.04	off	0.03	0.04
18	0.05	off	0.04	0.05	0.04	off	0.05
19	off	off	0.05	0.04	0.04	0.04	0.05
20	0.04	0.04	0.04	0.04	0.04	off	0.04
21	0.04	off	0.04	0.05	0.04	0.04	0.05
22	off	off	0.05	0.05	0.05	0.06	0.06
23	0.04	off	0.04	0.05	0.04	0.03	0.05
24	off	off	0.04	0.04	0.04	0.04	0.04
25	0.04	off	0.05	0.04	0.04	0.04	0.05
26	off	off	0.06	0.05	0.04	0.03	0.06
27	0.04	off	0.04	0.05	off	off	0.05
28	0.04	off	0.05	0.04	0.04	off	0.05
29	off	off	0.05	0.04	0.05	0.04	0.05
30	0.04	0.07	0.06	0.06	0.04	off	0.07
31	0.04	off	0.05	0.05	0.04	0.04	0.05

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		

Notes:	PRINTED NAME: SEAN NEHERBORN	
	SIGNATURE: 	DATE: 9/6/22
	PHONE #: (541) 863 01453	CERT #: 6111

¹ Including continuous NTU 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. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: City of Glendale				ID#: 41 00323	Month/Year: Aug-22	WTP - : A	Disinfection Giardia Log Inactiv: 0.5
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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
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No
1	12:53	0.62	1100	682.0	22.0	8.10	12.3	YES
2	9:08	0.64	1100	704.0	22.00	7.80	11.0	YES
3	15:50	0.75	1100	825.0	22.00	8.00	12.0	YES
4	9:18	0.84	1100	924.0	22.00	7.90	11.7	YES
5	9:18	0.90	1100	990.0	21.0	7.80	12.1	YES
6	9:16	0.42	1100	462.0	21.0	8.00	12.4	YES
7	9:17	0.89	1100	979.0	21.0	7.90	12.6	YES
8	17:52	0.83	1100	913.0	21.0	8.00	13.0	YES
9	9:41	0.71	1100	781.0	20.0	7.80	12.7	YES
10	9:00	1.17	1100	1287.0	21.0	7.90	13.0	YES
11	12:45	0.88	1100	968.0	21.0	8.00	13.0	YES
12	9:28	0.94	1100	1034.0	20.0	7.80	13.0	YES
13	9:00	1.11	1100	1221.0	19.0	7.80	14.2	YES
14	9:15	1.07	1100	1177.0	20.0	7.90	13.7	YES
15	8:44	1.15	1100	1265.0	19.0	7.80	14.3	YES
16	9:23	0.59	1100	649.0	20.0	7.90	13.0	YES
17	11:56	0.98	1100	1078.0	19.0	7.80	14.0	YES
18	9:43	0.96	1100	1056.0	20.0	7.70	12.6	YES
19	9:37	0.80	1100	880.0	20.0	7.90	13.3	YES
20	12:08	0.80	1100	880.0	20.00	7.80	12.8	YES
21	9:52	1.16	1100	1276.0	20.00	7.80	13.4	YES
22	9:00	1.22	1100	1342.0	19.00	7.90	14.9	YES
23	9:30	0.83	1100	913.0	20.0	7.80	12.9	YES
24	9:34	1.07	1100	1177.0	20.0	7.90	13.7	YES
25	8:36	1.12	1100	1232.0	20.0	7.80	13.3	YES
26	9:25	0.63	1100	693.0	20.0	7.90	13.1	YES
27	11:56	0.98	1100	1078.0	20.0	7.80	13.1	YES
28	9:26	0.58	1100	638.0	19.0	8.00	14.4	YES
29	9:13	1.01	1100	1111.0	19.0	8.00	15.1	YES
30	15:45	1.34	1100	1474.0	19.0	7.60	13.5	YES
31	11:47	0.71	1100	781.0	19.0	7.90	14.1	YES

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.