

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: May-24

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	0.03	off	0.02	0.04	0.04	off	0.04	
2	0.03	off	0.03	0.04	off	off	0.04	
3	0.03	off	0.03	0.03	off	off	0.03	
4	off	off	0.04	0.02	0.03	0.03	0.04	
5	0.04	off	0.04	0.03	off	off	0.04	
6	0.03	0.03	off	0.03	0.06	off	0.06	
7	off	off	0.04	0.05	0.04	off	0.05	
8	off	off	0.04	0.04	0.04	0.03	0.04	
9	off	off	0.04	0.03	0.03	off	0.04	
10	off	off	off	0.04	0.03	0.03	0.04	
11	0.03	0.03	0.04	0.03	0.03	off	0.04	
12	off	off	0.04	0.03	0.03	0.03	0.04	
13	0.03	0.03	off	0.04	0.04	0.03	0.04	
14	0.03	off	0.04	0.03	0.02	off	0.04	
15	0.03	off	0.04	0.04	0.03	0.03	0.04	
16	off	off	0.04	0.04	0.03	0.05	0.04	
17	off	off	off	0.03	0.04	0.03	0.04	
18	0.03	off	0.03	0.03	off	off	0.03	
19	0.03	off	0.04	0.03	off	off	0.04	
20	0.04	off	0.04	0.04	off	off	0.04	
21	off	off	0.04	0.04	0.04	0.03	0.04	
22	0.03	off	0.04	0.04	off	off	0.04	
23	0.03	0.03	off	0.05	0.04	0.03	0.05	
24	off	off	0.04	0.03	0.04	off	0.04	
25	off	off	0.03	0.04	0.04	0.03	0.04	
26	0.03	off	0.04	0.04	0.04	0.03	0.04	
27	off	off	off	0.04	0.03	0.03	0.04	
28	0.04	off	0.04	0.04	0.05	0.03	0.05	
29	off	off	0.05	0.04	0.04	0.03	0.05	
30	off	off	0.04	0.02	0.03	0.03	0.04	
31	off	off	0.04	0.03	0.03	off	0.04	

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?

Yes / No

All 4-hour turbidity readings ≤ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point
≥ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: SEAN NEGERSON

SIGNATURE:

DATE: 6/7/24

PHONE #: (541) 863 1453

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

WTP - : A

System Name:	City of Glendale	ID#4100323	Month/Year:	May-24	Disinfection Giardia Log Inactiv:	0.5
--------------	------------------	------------	-------------	--------	---	-----

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	16:02	0.80	1100	880.0	12.0	7.80	21.9	YES
2	9:29	0.86	1100	946.0	13.00	7.50	18.4	YES
3	9:38	0.87	1100	957.0	13.00	7.70	19.9	YES
4	15:46	0.64	1100	704.0	13.00	7.70	19.4	YES
5	8:46	0.76	1100	836.0	11.0	7.90	24.1	YES
6	12:26	0.63	1100	693.0	12.0	7.80	21.5	YES
7	12:23	0.65	1100	715.0	12.0	8.30	25.7	YES
8	9:20	0.63	1100	693.0	12.0	8.10	23.9	YES
9	15:58	0.80	1100	880.0	13.0	7.90	21.2	YES
10	11:56	0.55	1100	605.0	14.0	7.60	17.3	YES
11	9:41	0.74	1100	814.0	13.0	7.70	19.6	YES
12	10:20	0.81	1100	891.0	16.0	7.60	15.6	YES
13	14:26	0.66	1100	726.0	18.0	7.70	13.9	YES
14	12:22	1.04	1100	1144.0	16.0	7.50	15.4	YES
15	12:01	0.93	1100	1023.0	18.0	7.40	12.8	YES
16	15:57	0.73	1100	803.0	15.0	7.90	18.4	YES
17	11:54	0.86	1100	946.0	15.0	8.10	20.1	YES
18	10:05	0.83	1100	913.0	16.0	8.20	19.5	YES
19	10:07	0.85	1100	935.0	15.0	8.10	20.1	YES
20	12:20	1.05	1100	1155.0	15.00	8.00	19.8	YES
21	16:03	0.95	1100	1045.0	14.00	8.00	20.9	YES
22	9:56	0.83	1100	913.0	15.00	7.90	18.6	YES
23	14:30	0.69	1100	759.0	15.0	7.90	18.3	YES
24	9:53	0.73	1100	803.0	15.0	8.00	19.1	YES
25	9:46	0.71	1100	781.0	15.0	8.00	19.1	YES
26	10:04	0.85	1100	935.0	15.0	7.80	18.0	YES
27	11:27	0.69	1100	759.0	16.0	7.90	17.2	YES
28	16:04	0.61	1100	671.0	16.0	8.30	19.7	YES
29	9:12	0.63	1100	693.0	15.0	8.10	19.6	YES
30	15:37	0.62	1100	682.0	15.0	8.10	19.6	YES
31	15:46	0.69	1100	759.0	16.0	8.00	17.8	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.

Revised February 2012