

SA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Oct-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	0.06	0.04	0.06	0.04	0.06
2	off	off	0.04	0.07	0.07	0.04	0.07
3	off	off	0.04	0.04	0.06	0.04	0.06
4	off	off	0.05	0.05	0.04	off	0.05
5	off	off	0.04	0.05	0.06	0.05	0.06
6	0.04	off	0.04	0.04	0.04	0.04	0.04
7	0.05	off	0.04	0.04	0.04	off	0.05
8	off	off	0.04	0.05	0.04	0.04	0.05
9	0.04	off	0.04	0.06	0.04	0.04	0.06
10	off	off	0.04	0.05	0.06	0.04	0.06
11	off	off	0.04	0.05	0.05	0.04	0.05
12	off	off	0.04	0.05	0.05	off	0.05
13	off	off	0.06	0.04	0.04	0.04	0.06
14	off	off	0.04	0.05	0.04	off	0.05
15	off	off	0.04	0.05	0.06	0.04	0.06
16	off	off	0.04	0.04	0.05	0.04	0.05
17	off	off	0.04	0.06	0.06	0.05	0.06
18	0.04	off	0.05	0.04	off	0.04	0.05
19	0.04	off	off	0.05	0.03	0.04	0.05
20	0.04	off	0.03	0.04	off	0.04	0.04
21	0.04	off	0.03	0.03	0.04	off	0.04
22	off	off	0.03	0.04	0.04	0.04	0.04
23	0.04	off	0.04	0.03	0.05	off	0.05
24	off	off	0.04	0.04	0.04	0.04	0.04
25	off	off	0.03	0.04	off	0.03	0.04
26	0.03	off	0.03	0.03	0.04	0.05	0.05
27	off	off	0.03	0.03	0.04	off	0.04
28	off	off	0.05	0.03	0.03	0.04	0.05
29	0.04	off	0.04	0.04	0.03	0.04	0.04
30	off	off	0.04	0.04	0.04	off	0.04
31	off	off	0.04	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

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: *[Signature]*

DATE: 11/2/22

PHONE #: (541) 863 1453

CERT #: 611

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:	Oct-22	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	9:43	0.83	1100	913.0	17.0	7.90	16.3	YES
2	13:12	0.62	1100	682.0	17.00	8.00	16.5	YES
3	8:57	0.94	1100	1034.0	17.00	8.00	17.1	YES
4	8:24	0.88	1100	968.0	17.00	7.80	15.8	YES
5	8:23	0.85	1100	935.0	17.0	7.90	16.4	YES
6	9:16	1.12	1100	1232.0	17.0	7.80	16.3	YES
7	9:28	1.07	1100	1177.0	17.0	7.80	16.2	YES
8	9:10	0.80	1100	880.0	17.0	7.90	16.3	YES
9	11:42	0.97	1100	1067.0	16.0	7.70	16.5	YES
10	8:54	1.13	1100	1243.0	16.0	7.90	18.0	YES
11	15:58	0.99	1100	1089.0	16.0	7.90	17.8	YES
12	9:31	1.01	1100	1111.0	16.0	7.90	17.8	YES
13	9:10	0.89	1100	979.0	15.0	7.90	18.8	YES
14	8:54	1.11	1100	1221.0	15.0	7.90	19.2	YES
15	9:02	1.10	1100	1210.0	15.0	8.00	19.9	YES
16	9:45	1.04	1100	1144.0	15.0	8.00	19.8	YES
17	8:51	0.97	1100	1067.0	15.0	8.00	19.7	YES
18	8:55	0.98	1100	1078.0	15.0	8.10	20.4	YES
19	13:41	0.93	1100	1023.0	15.0	8.00	19.6	YES
20	8:38	1.21	1100	1331.0	14.00	8.00	21.6	YES
21	9:13	1.12	1100	1232.0	14.00	8.00	21.4	YES
22	10:00	0.94	1100	1034.0	14.00	8.10	21.7	YES
23	9:41	0.82	1100	902.0	13.0	8.00	22.1	YES
24	9:10	1.20	1100	1320.0	13.0	8.00	23.0	YES
25	8:48	1.03	1100	1133.0	13.0	7.90	21.8	YES
26	9:27	1.11	1100	1221.0	13.0	7.80	21.2	YES
27	8:47	1.10	1100	1210.0	12.0	7.90	23.5	YES
28	9:08	0.71	1100	781.0	12.0	7.80	21.7	YES
29	9:33	1.08	1100	1188.0	12.0	7.80	22.6	YES
30	9:50	1.12	1100	1232.0	13.0	8.00	22.8	YES
31	8:32	1.36	1100	1496.0	13.0	8.00	23.4	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