

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan-23

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 <sup>1</sup> [NTU]
1	0.03	0.08	0.04	0.05	0.08	0.03	0.08
2	0.15	0.09	0.11	0.06	0.04	0.06	0.15
3	0.03	off	0.05	0.06	0.03	0.07	0.07
4	0.03	off	0.04	0.04	0.03	0.04	0.04
5	0.03	off	0.04	0.04	0.03	0.04	0.04
6	0.03	0.03	0.06	0.04	0.03	0.03	0.06
7	off	off	0.05	0.04	0.03	0.04	0.05
8	0.03	0.03	0.05	off	0.03	0.04	0.05
9	0.03	0.04	0.05	off	0.05	0.08	0.08
10	0.04	0.06	0.08	0.06	0.04	0.07	0.08
11	0.05	0.06	0.05	0.06	0.05	0.03	0.06
12	0.04	0.03	0.07	0.05	0.06	0.03	0.07
13	off	off	0.05	0.07	0.06	0.04	0.07
14	0.03	0.06	off	0.05	0.04	0.03	0.06
15	0.05	0.03	0.06	0.06	0.05	0.04	0.06
16	off	0.05	0.03	0.03	0.09	0.04	0.09
17	0.10	0.08	0.07	0.05	0.04	0.08	0.10
18	0.04	0.11	0.07	0.13	0.04	0.17	0.17
19	0.04	0.05	0.06	0.12	0.07	0.08	0.12
20	0.09	0.04	off	0.14	0.04	0.05	0.14
21	0.05	0.12	0.07	0.04	0.05	0.05	0.12
22	0.07	0.06	off	0.04	0.05	0.05	0.07
23	0.09	0.06	0.05	0.07	0.07	0.12	0.12
24	0.05	0.07	0.09	0.07	0.07	0.08	0.09
25	0.04	off	0.12	0.05	0.13	0.05	0.12
26	0.16	0.05	0.12	0.12	0.07	off	0.16
27	off	off	0.04	0.04	0.06	0.04	0.06
28	0.07	0.04	0.03	0.04	0.06	0.04	0.07
29	0.05	0.03	0.04	0.05	0.05	0.04	0.05
30	0.05	0.04	0.05	0.05	0.04	0.07	0.07
31	0.05	0.08	off	0.13	0.05	0.15	0.15

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 < IFE<sup>2</sup> triggers  Yes /  No

CT's met everyday? (see back)  Yes /  No  
 All Cl<sub>2</sub> residual at entry point ≥ 0.2 mg/l?  Yes /  No

Notes:

PRINTED NAME: SEAN NECHERROW  
 SIGNATURE: *[Signature]* DATE: 2/5/23  
 PHONE #: (541) 863 1453 CERT #: 611

<sup>1</sup> 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. <sup>2</sup> 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	# 4100323	Month/Year:	Jan-23	Disinfection Giardia Log Inactiv:	0.5
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Date	Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>
		[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No
1	15:41	0.97	1100	1067.0	8.0	7.80	29.2	YES
2	7:54	1.02	1100	1122.0	8.00	7.80	29.3	YES
3	9:08	1.19	1100	1309.0	8.00	8.00	32.2	YES
4	8:48	1.09	1100	1199.0	8.00	8.00	31.8	YES
5	15:40	1.21	1100	1331.0	10.0	8.00	28.1	YES
6	15:43	1.11	1100	1221.0	9.0	7.90	28.7	YES
7	9:20	1.26	1100	1386.0	9.0	7.80	28.2	YES
8	8:17	1.01	1100	1111.0	9.0	7.90	28.4	YES
9	15:45	1.01	1100	1111.0	9.0	7.80	27.4	YES
10	9:15	1.26	1100	1386.0	9.0	7.90	29.2	YES
11	12:18	1.23	1100	1353.0	9.0	7.80	28.1	YES
12	9:22	1.38	1100	1518.0	9.0	7.90	29.6	YES
13	15:42	1.20	1100	1320.0	10.0	7.90	27.1	YES
14	11:24	1.28	1100	1408.0	10.0	7.70	25.5	YES
15	13:10	1.00	1100	1100.0	9.0	7.70	26.4	YES
16	16:15	0.99	1100	1089.0	9.0	7.80	27.3	YES
17	9:00	0.99	1100	1089.0	9.0	7.70	26.3	YES
18	9:08	1.33	1100	1463.0	9.0	7.50	25.5	YES
19	15:52	1.29	1100	1419.0	8.0	7.70	29.2	YES
20	11:42	1.00	1100	1100.0	8.00	7.70	28.2	YES
21	9:38	0.93	1100	1023.0	8.00	7.90	30.1	YES
22	11:53	1.03	1100	1133.0	8.00	7.90	30.4	YES
23	11:43	1.07	1100	1177.0	8.0	7.70	28.4	YES
24	8:58	1.06	1100	1166.0	7.0	7.70	30.4	YES
25	8:54	1.26	1100	1386.0	7.0	7.90	33.5	YES
26	9:07	1.24	1100	1364.0	7.0	7.90	33.4	YES
27	11:45	1.02	1100	1122.0	7.0	7.90	32.5	YES
28	8:59	1.15	1100	1265.0	8.0	7.90	30.9	YES
29	15:47	1.11	1100	1221.0	7.0	8.30	38.1	YES
30	12:15	0.99	1100	1089.0	6.0	8.20	38.8	YES
31	11:47	1.04	1100	1144.0	6.0	8.10	37.6	YES

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012