

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan-22

System Name: City of Glendale ID# 41-00323

WTP : TP - WTP-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	0.06	---	0.06	0.07	0.06	---	0.07
2	---	---	0.05	0.06	0.05	0.04	0.06
3	0.06	---	---	0.05	0.09	---	0.09
4	---	---	---	0.07	0.09	0.06	0.09
5	0.04	0.09	0.06	0.06	0.08	0.06	0.09
6	0.04	---	0.07	0.07	0.05	---	0.07
7	---	---	0.08	0.06	0.05	0.06	0.08
8	0.04	---	0.07	0.06	0.05	---	0.07
9	---	---	0.06	0.08	0.05	0.06	0.08
10	0.07	0.07	---	0.09	0.05	0.04	0.09
11	---	---	0.08	0.08	0.05	0.06	0.08
12	0.03	---	0.04	0.07	0.06	---	0.07
13	---	---	0.05	0.06	0.06	0.04	0.06
14	0.04	---	0.06	0.05	0.06	0.03	0.06
15	---	---	0.06	0.05	0.06	0.03	0.06
16	0.05	0.03	0.05	0.06	---	---	0.06
17	---	---	0.06	0.05	0.09	0.04	0.09
18	0.04	0.07	---	0.06	0.06	0.04	0.07
19	---	---	0.04	0.08	0.05	0.10	0.10
20	0.09	---	0.04	0.06	0.04	0.04	0.09
21	---	---	0.08	0.06	0.08	0.04	0.08
22	0.04	0.04	0.06	0.06	0.06	---	0.06
23	0.05	---	0.04	0.06	0.06	0.04	0.06
24	---	---	0.07	0.08	0.07	0.04	0.08
25	0.04	---	0.08	0.06	0.06	---	0.08
26	---	---	0.07	0.07	0.06	0.04	0.07
27	0.04	---	0.07	0.07	0.07	---	0.07
28	---	---	0.07	0.07	0.06	0.06	0.07
29	0.06	0.04	0.05	0.07	0.06	0.05	0.07
30	---	---	0.07	0.07	0.08	0.07	0.08
31	0.06	0.05	0.04	0.08	0.07	0.03	0.08

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: Michael Bollweg

SIGNATURE: *Michael Bollweg*

DATE: 2.8.22

PHONE #: (541) 415-1117

CERT #: 5296

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 Effic. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: City of Glendale				ID#: 41-00323	Month/Year: Jan-22	WTP - : Disinfection <i>Giardia</i> Log Inactive:	WTP-A 0.5
-------------------------------	--	--	--	---------------	--------------------	---	--------------

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.26	1116	1406	7	7.5	29	YES	207
2	1.04	1121	1166	7	7.8	31	YES	206
3	1.03	1105	1138	7	7.7	30	YES	209
4	1	1095	1095	7	7.9	32	YES	211
5	1.11	1116	1239	9	7.8	28	YES	207
6	1.37	1100	1507	9	7.6	27	YES	210
7	1.34	1100	1474	9	7.6	26	YES	210
8	1.15	1105	1271	9	7.6	26	YES	209
9	1.05	1116	1172	8	7.8	29	YES	207
10	1.26	1100	1386	8	7.6	28	YES	210
11	1.25	1095	1368	9	7.6	26	YES	211
12	0.95	1100	1045	9	7.6	25	YES	210
13	1.04	1105	1149	9	7.7	27	YES	209
14	1.23	1116	1373	9	7.7	27	YES	207
15	1.22	1100	1342	8	7.7	29	YES	210
16	1.24	1116	1384	8	7.9	31	YES	207
17	0.86	1105	951	7	7.9	32	YES	209
18	1.59	1100	1749	8	7.9	32	YES	210
19	1.38	1105	1525	8	7.8	31	YES	209
20	1.31	1116	1462	9	7.8	28	YES	207
21	0.83	1111	922	9	7.9	28	YES	208
22	1.32	1111	1466	8	7.7	29	YES	208
23	1.39	1121	1559	7	7.9	34	YES	206
24	1.17	1095	1281	7	8.0	34	YES	211
25	1.33	1095	1456	7	7.8	33	YES	211
26	0.99	1116	1105	7	7.9	32	YES	207
27	0.91	1100	1001	6	7.9	34	YES	210
28	0.92	1095	1007	6	7.8	33	YES	211
29	1.15	1100	1265	6	7.8	34	YES	210
30	0.94	1111	1044	7	7.9	32	YES	208
31	0.89	1100	979	7	7.8	31	YES	210

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

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