

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas
 Month/Year: May-21

Conventional or Direct Filtration

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

Conventional or Direct Filtration

Monthly Summary (Answer Yes or No)

95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings < IFE ² triggers	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		

Notes: PRINTED NAME: Michael Bollweg
 SIGNATURE: *Michael Bollweg* DATE: 6.9.21
 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 Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	WTP-A
Disinfection <i>Giardia</i> Log Inactive:	0.5

System Name: City of Glendale ID#: 41-00323 Month/Year: May-21

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.73	1348	984	14	7.8	19	YES	234
2	0.88	1348	1186	15	7.8	18	YES	234
3	0.71	1353	961	15	7.8	18	YES	233
4	0.8	1373	1098	15	7.7	17	YES	233
5	0.8	1343	1075	15	7.7	17	YES	233
6	0.78	1227	957	15	7.8	18	YES	256
7	0.84	1286	1081	14	7.6	18	YES	255
8	0.72	1246	897	14	7.5	17	YES	255
9	0.9	1250	1125	15	7.7	17	YES	256
10	0.87	1218	1060	15	7.8	18	YES	257
11	0.79	1223	966	15	7.6	17	YES	256
12	0.62	1129	700	16	8.1	18	YES	267
13	1.13	1164	1315	16	7.8	17	YES	257
14	1.22	1273	1553	16	7.5	16	YES	255
15	1.2	1268	1521	16	7.8	18	YES	256
16	1.08	1272	1374	17	7.7	16	YES	257
17	1.15	1259	1448	17	7.7	16	YES	255
18	0.86	1241	1067	17	7.4	14	YES	255
19	0.92	1259	1158	17	8.1	18	YES	255
20	0.92	1191	1096	15	8.2	21	YES	258
21	0.77	1241	956	14	8.1	21	YES	255
22	0.89	1246	1109	14	7.9	20	YES	255
23	1.29	1228	1584	15	7.9	20	YES	254
24	1.31	1236	1619	16	8.0	19	YES	256
25	1.06	1227	1301	16	7.8	17	YES	255
26	0.88	1228	1080	16	7.7	16	YES	254
27	0.9	1223	1101	16	7.7	16	YES	255
28	0.79	1241	981	15	7.8	18	YES	254
29	0.94	1237	1162	16	7.6	16	YES	255
30	1.23	1246	1533	17	7.7	16	YES	254
31	0.8	1209	967	17	7.6	15	YES	255

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