

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Apr-21

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 <sup>1</sup> [NTU]
1	0.03	0.03	0.05	0.03	0.04	---	0.05
2	---	---	0.04	0.04	0.03	0.03	0.04
3	0.02	0.03	0.04	0.04	0.04	---	0.04
4	---	---	0.04	0.04	0.04	0.04	0.04
5	0.03	0.03	0.05	0.04	0.06	0.03	0.06
6	---	---	0.04	0.04	0.04	0.03	0.04
7	0.03	0.03	0.04	0.03	0.03	---	0.04
8	---	---	0.05	0.04	0.04	0.02	0.05
9	0.02	0.03	0.04	0.06	---	---	0.06
10	0.03	---	0.06	0.05	0.04	---	0.06
11	---	---	0.04	0.04	0.05	0.05	0.05
12	0.04	0.03	0.04	0.06	0.05	0.03	0.06
13	---	---	0.06	0.04	0.04	0.03	0.06
14	---	---	0.03	0.04	0.03	0.03	0.04
15	---	---	0.04	0.04	0.04	0.03	0.04
16	---	---	0.04	0.05	0.04	0.03	0.05
17	0.03	---	0.04	0.04	0.04	0.03	0.04
18	---	---	0.03	0.04	0.06	0.03	0.06
19	0.03	---	0.04	0.04	0.05	0.03	0.05
20	---	---	0.04	0.05	0.04	0.03	0.05
21	0.03	---	0.04	0.05	0.03	0.03	0.05
22	---	---	0.04	0.04	0.04	0.00	0.04
23	---	---	0.04	0.04	0.04	0.03	0.04
24	---	---	0.03	0.05	0.04	0.03	0.05
25	0.03	---	0.04	0.04	0.06	---	0.06
26	---	---	0.05	0.05	0.05	0.03	0.05
27	0.03	0.03	0.05	0.05	---	---	0.05
28	0.03	---	0.04	0.04	---	---	0.04
29	---	---	0.05	0.05	0.05	0.03	0.05
30	---	---	0.04	0.05	---	---	0.05
31	---	---	---	---	---	---	0.00

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <b>Yes / No</b>	CT's met everyday? (see back) <b>Yes / No</b>	All Cl2 residual at entry point ≥ 0.2 mg/l? <b>Yes / No</b>
All 4-hour turbidity readings ≤ 1 NTU? <b>Yes / No</b>		
All turbidity readings < IFE <sup>2</sup> triggers <b>Yes / No</b>		

Notes: PRINTED NAME: Michael Bollweg  
 SIGNATURE: Michael Bollweg DATE: 5.10.21  
 PHONE #: (541) 415-1117 CERT #: 5296

<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)(d)(B&C))



OHA - Drinking Water Program - Surface Water Quality Data Form

<b>System Name:</b> City of Glendale				<b>ID#:</b> 41-00323		<b>Month/Year:</b> Apr-21		<b>WTP - :</b> Disinfection <i>Giardia</i> Log Inactive:		<b>WTP-A</b> 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>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.05	1585	1664	11	7.7	23	YES	207
2	0.94	1470	1382	11	7.9	25	YES	209
3	0.77	1590	1224	11	7.9	24	YES	207
4	0.92	1490	1371	11	7.9	25	YES	207
5	0.92	1571	1446	11	7.7	23	YES	208
6	0.91	1512	1376	11	7.9	25	YES	207
7	0.65	1448	941	11	7.6	21	YES	229
8	0.57	1315	750	11	7.9	24	YES	231
9	0.92	1420	1306	11	7.7	23	YES	231
10	0.56	1411	790	11	7.5	20	YES	230
11	0.99	1341	1327	11	7.8	24	YES	230
12	1.06	1372	1455	11	7.6	22	YES	234
13	0.74	1347	997	11	7.9	24	YES	235
14	0.71	1347	956	12	7.9	22	YES	235
15	0.9	1347	1212	12	7.7	21	YES	235
16	0.79	1352	1068	12	7.8	22	YES	234
17	0.89	1367	1217	1	7.7	45	YES	234
18	0.94	1365	1283	14	7.7	19	YES	231
19	0.78	1363	1063	14	7.7	18	YES	233
20	0.6	1354	812	14	7.7	18	YES	232
21	0.51	1379	703	13	7.7	19	YES	232
22	0.75	1365	1024	14	7.0	14	YES	231
23	0.64	1369	876	14	7.6	17	YES	232
24	0.94	1326	1247	13	7.7	20	YES	236
25	0.97	1386	1344	13	7.9	22	YES	235
26	0.81	1298	1051	13	8.0	22	YES	234
27	0.66	1371	905	12	7.7	21	YES	235
28	0.64	1361	871	13	7.8	20	YES	235
29	0.63	1324	834	14	7.9	19	YES	233
30	0.8	1393	1114	14	7.9	20	YES	233

<sup>3</sup> If Cl<sub>2</sub> 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