

## OHA - Drinking Water Services -Turbidity Monitoring Report Form

## Conventional or Direct Filtration

County:	Douglas
Month/Year:	Jan-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	--	--	0.06	0.06	0.07	0.08	0.08		
2	--	--	0.07	0.04	0.05	0.06	0.07		
3	0.06	--	0.05	0.06	0.03	0.07	0.07		
4	--	--	0.05	0.07	0.07	0.06	0.07		
5	--	--	0.04	0.04	0.06	0.11	0.11		
6	--	--	0.06	0.05	0.08	0.08	0.08		
7	0.10	--	0.05	0.09	0.11	0.12	0.12		
8	0.04	--	0.05	0.04	0.07	0.12	0.12		
9	0.04	--	0.06	0.07	0.04	0.06	0.07		
10	--	--	0.07	0.04	0.07	0.04	0.07		
11	0.10	0.11	0.11	0.09	0.05	0.07	0.11		
12	--	--	0.05	0.05	0.11	0.04	0.11		
13	--	--	0.04	0.05	0.06	0.05	0.06		
14	--	--	--	0.06	0.04	0.06	0.06		
15	0.07	--	0.07	0.04	0.08	0.04	0.08		
16	0.08	--	0.04	0.06	0.07	0.04	0.08		
17	--	--	0.07	0.08	0.04	0.03	0.08		
18	0.08	--	0.09	0.06	0.05	0.06	0.09		
19	--	--	0.06	0.08	0.05	0.12	0.12		
20	0.04	--	--	0.05	0.00	0.00	0.05		
21	0.08	--	--	0.06	0.07	0.08	0.08		
22	0.05	--	0.06	0.07	0.05	--	0.07		
23	--	--	0.06	0.06	0.05	0.05	0.06		
24	0.04	--	0.04	0.06	0.05	--	0.06		
25	--	--	0.00	0.06	0.06	0.05	0.06		
26	0.04	--	0.06	0.05	--	--	0.06		
27	--	--	0.06	0.05	0.05	0.05	0.06		
28	0.04	0.08	0.07	0.08	0.07	0.07	0.08		
29	--	--	0.05	0.09	0.05	--	0.09		
30	--	--	0.06	0.09	0.09	0.08	0.09		
31	0.05	--	0.06	0.06	0.06	--	0.06		
<b>Conventional or Direct Filtration</b>							<b>Monthly Summary (Answer Yes or No)</b>		
95% of 4-hour turbidity readings ≤ 0.3 NTU?				Yes / No	CT's met everyday? (see back)		All Cl2 residual at entry point ≥ 0.2 mg/l?		
All 4-hour turbidity readings ≤ 1 NTU?				Yes / No	Yes / No		Yes / No		
All turbidity readings < IFE <sup>2</sup> triggers				Yes / No	Yes / No		Yes / No		
Notes:				PRINTED NAME: Michael Bollweg					
				SIGNATURE: Michael Bollweg			DATE: 1.9.21		
				PHONE #: (641) 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

WTP - : WTP-A

System Name:	City of Glendale	ID#: 41-00323	Month/Year:	Jan-21	Disinfection Giardia Log Inactive:	0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Peak Hourly Demand Flow [GPM]
1	1.18	1364	1610	9	7.8	28	YES	232
2	1.15	1359	1563	9	7.5	25	YES	232
3	1.14	1384	1578	9	7.5	25	YES	232
4	0.88	1352	1190	10	7.6	23	YES	234
5	0.91	1328	1208	9	7.6	25	YES	234
6	0.88	1294	1139	9	7.5	24	YES	233
7	1.08	1319	1425	9	7.7	27	YES	232
8	1	1375	1375	9	7.7	26	YES	231
9	0.81	1389	1125	9	7.3	22	YES	232
10	0.96	1349	1295	9	7.6	25	YES	232
11	1.1	1400	1540	9	7.5	25	YES	231
12	1.34	973	1304	10	7.5	24	YES	324
13	1.19	1334	1588	10	7.6	24	YES	232
14	1.25	1278	1597	11	7.6	23	YES	235
15	1.05	1318	1384	10	7.7	25	YES	234
16	1.21	1363	1649	10	7.7	25	YES	233
17	1.24	1348	1671	10	7.7	25	YES	234
18	1.07	1369	1465	10	7.8	26	YES	232
19	1.35	1343	1814	9	7.7	27	YES	233
20	1.13	1348	1524	9	7.8	28	YES	233
21	0.89	1343	1196	9	8.1	30	YES	233
22	0.7	1372	961	9	7.9	27	YES	234
23	1.3	1349	1754	8	7.7	29	YES	232
24	1.37	1400	1918	8	7.7	29	YES	231
25	1.12	1340	1501	8	7.8	30	YES	231
26	0.89	1399	1245	8	7.8	29	YES	232
27	1.06	1294	1372	7	7.9	33	YES	232
28	1.1	1383	1521	7	7.5	28	YES	233
29	0.99	1375	1361	8	7.8	29	YES	231
30	1.11	1350	1499	8	7.8	30	YES	231
31	1.66	1385	2299	9	8.0	32	YES	231

<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](mailto:dwp.dmce@state.or.us); 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350