

OHA - Drinking Water Services -Turbidity Monitoring Report Form

Conventional or Direct Filtration

County: Douglas
Month/Year: Oct-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 ¹ [NTU]
1	---	---	0.05	0.05	0.04	---	0.05
2	---	---	0.04	0.04	0.04	0.04	0.04
3	---	---	0.06	0.04	0.06	---	0.06
4	---	---	0.04	0.05	0.05	0.04	0.05
5	---	---	0.05	0.06	0.04	---	0.06
6	---	---	0.06	0.05	0.04	0.03	0.06
7	---	---	0.05	0.05	0.05	---	0.05
8	---	---	---	0.05	0.04	0.04	0.05
9	0.04	---	0.04	0.05	---	---	0.05
10	0.04	---	0.05	0.05	---	---	0.05
11	---	---	0.05	0.07	0.06	0.04	0.07
12	---	---	0.06	0.05	---	---	0.06
13	---	---	0.05	0.04	0.04	0.04	0.05
14	---	---	0.06	0.05	0.04	---	0.06
15	---	---	0.04	0.04	0.03	0.04	0.04
16	---	---	0.03	0.04	0.05	0.04	0.05
17	---	---	0.05	0.03	0.04	---	0.05
18	---	---	0.05	0.04	0.05	---	0.05
19	---	---	0.05	0.05	0.05	---	0.05
20	0.04	---	0.04	0.04	0.04	0.04	0.04
21	---	---	0.05	0.05	---	---	0.05
22	---	---	0.05	0.05	0.05	0.05	0.05
23	---	---	0.07	0.06	0.05	---	0.07
24	---	---	0.05	0.06	0.05	0.04	0.06
25	---	---	0.04	0.06	0.06	---	0.06
26	---	---	0.06	0.05	0.06	0.04	0.06
27	---	---	0.05	0.05	0.06	---	0.06
28	---	---	0.06	0.05	0.04	---	0.06
29	---	---	0.06	0.06	0.04	0.04	0.06
30	---	---	0.06	0.05	0.04	---	0.06
31	---	---	0.05	0.06	0.06	0.05	0.06

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

Notes:	PRINTED NAME: Michael Bollweg	
	SIGNATURE: <i>Michael Bollweg</i>	DATE: 11.9.21
	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

System Name:	City of Glendale	ID#: 41-00323	Month/Year:	Oct-21	Disinfection <i>Giardia</i> Log Inactive:	0.5
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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	0.76	1204	915	16	8.2	19	YES	257
2	0.72	1218	877	16	8.2	19	YES	257
3	1.53	1246	1906	16	8.3	22	YES	255
4	1.1	1196	1315	16	8.1	19	YES	255
5	1.24	1232	1528	15	8.1	21	YES	255
6	1.47	1200	1764	15	8.1	22	YES	258
7	1.3	1236	1607	14	8.1	23	YES	256
8	1.22	1182	1442	14	8.1	22	YES	256
9	1.21	1273	1540	14	8.3	24	YES	255
10	1.54	1287	1982	13	8.2	26	YES	254
11	1.05	1159	1217	13	8.2	24	YES	259
12	1.13	1245	1407	13	8.2	25	YES	257
13	1.21	1191	1441	12	8.1	25	YES	255
14	1.21	1237	1497	13	8.0	23	YES	254
15	0.97	1205	1168	13	7.9	22	YES	256
16	0.99	1241	1229	13	7.8	21	YES	254
17	1.04	1208	1256	13	7.9	22	YES	264
18	1.24	1227	1522	13	8.0	23	YES	255
19	1.23	1204	1481	13	8.0	23	YES	258
20	0.99	1173	1161	13	7.7	20	YES	258
21	1.04	1269	1319	13	7.8	21	YES	254
22	1.16	1182	1371	13	7.5	19	YES	257
23	0.88	1245	1095	13	7.6	19	YES	257
24	1.01	1223	1235	14	7.9	20	YES	256
25	0.93	1237	1150	13	7.6	19	YES	255
26	0.48	1205	578	12	7.6	20	YES	256
27	0.76	1232	936	13	7.8	20	YES	256
28	1.13	1223	1382	14	7.7	19	YES	254
29	0.4	1232	493	14	7.7	18	YES	255
30	0.96	1259	1208	14	7.6	18	YES	256
31	0.9	1209	1088	14	7.6	18	YES	256

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