

OHA - Drinking Water Program -Turbidity Monitoring Report Form

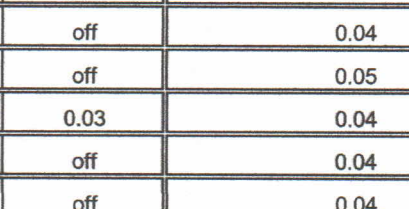
County: Douglas
 Month/Year: Aug-24

Conventional or Direct Filtration

System Name:	City of Glendale		ID#: 4100323				WTP : TP -	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	off	off	0.05	0.05	0.05	0.04	0.05	
2	off	off	0.05	0.05	0.05	off	0.05	
3	off	off	0.05	0.05	0.05	0.04	0.05	
4	0.04	off	0.05	0.05	0.05	off	0.05	
5	0.04	off	0.05	0.05	0.05	0.04	0.05	
6	off	off	0.05	0.05	0.04	0.04	0.05	
7	off	off	0.05	0.04	0.05	0.04	0.05	
8	0.04	off	0.05	0.05	0.05	off	0.05	
9	0.04	off	0.05	0.06	off	off	0.06	
10	0.04	0.04	off	0.05	0.05	off	0.05	
11	0.03	off	0.04	0.04	0.03	off	0.04	
12	0.03	off	0.03	0.03	0.03	0.03	0.03	
13	off	off	0.04	0.03	0.03	0.03	0.04	
14	off	off	0.03	0.05	0.04	0.03	0.05	
15	off	off	off	0.05	0.05	0.04	0.05	
16	0.04	off	0.04	0.03	0.03	off	0.04	
17	0.04	off	0.04	0.05	off	off	0.05	
18	0.04	off	0.04	0.04	off	off	0.04	
19	0.04	off	0.03	0.04	off	off	0.04	
20	0.04	off	0.04	0.04	off	0.04	0.04	
21	0.03	off	0.04	0.03	off	off	0.04	
22	0.03	off	0.04	0.05	0.03	off	0.05	
23	0.03	off	0.04	0.03	off	0.03	0.04	
24	off	off	0.04	0.04	0.04	off	0.04	
25	0.04	off	0.03	0.04	0.03	off	0.04	
26	0.03	off	0.03	0.03	off	0.03	0.03	
27	0.04	off	0.03	0.04	off	off	0.04	
28	0.04	off	0.04	0.04	off	off	0.04	
29	0.03	off	0.05	0.04	off	off	0.05	
30	off	0.03	0.04	off	off	0.03	0.04	
31	0.04	off	0.04	0.03	0.04	off	0.04	

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

Notes:

PRINTED NAME: SEAN NEBHERRON 9/6/24
 SIGNATURE:  DATE: 9/6/24
 PHONE #: (541) 863-1453 CERT #: 6111

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)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :	A
Disinfection Giardia Log Inactiv:	0.5

System Name:	City of Glendale	ID#: 4100323	Month/Year:	Aug-24
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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
	:	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No
1	9:39	0.68	1100	748.0	21.0	8.20	13.7	YES
2	9:27	0.62	1100	682.0	21.00	8.10	13.1	YES
3	9:22	0.54	1100	594.0	21.00	8.10	13.0	YES
4	9:48	0.52	1100	572.0	21.00	7.90	12.1	YES
5	10:02	0.52	1100	572.0	21.0	7.80	11.6	YES
6	16:05	0.82	1100	902.0	20.0	8.00	13.8	YES
7	9:08	0.75	1100	825.0	19.0	7.90	14.1	YES
8	10:11	0.70	1100	770.0	19.0	7.80	13.6	YES
9	11:54	0.53	1100	583.0	20.0	7.80	12.4	YES
10	12:00	0.52	1100	572.0	20.0	7.70	12.0	YES
11	15:41	0.91	1100	1001.0	20.0	7.70	12.5	YES
12	9:20	0.93	1100	1023.0	19.0	7.80	13.9	YES
13	9:14	0.69	1100	759.0	18.0	7.90	15.0	YES
14	9:22	0.73	1100	803.0	19.0	7.90	14.1	YES
15	12:00	0.86	1100	946.0	19.0	7.90	14.3	YES
16	15:52	0.88	1100	968.0	19.0	8.10	15.5	YES
17	10:14	0.66	1100	726.0	19.0	8.00	14.5	YES
18	9:25	0.71	1100	781.0	18.0	8.00	15.6	YES
19	9:31	0.96	1100	1056.0	18.0	7.90	15.5	YES
20	9:26	0.85	1100	935.0	19.00	7.80	13.8	YES
21	9:42	0.48	1100	528.0	18.00	7.80	14.1	YES
22	10:43	1.02	1100	1122.0	18.00	7.90	15.6	YES
23	13:13	0.63	1100	693.0	18.0	8.00	15.5	YES
24	10:14	0.79	1100	869.0	17.0	8.10	17.5	YES
25	10:10	0.66	1100	726.0	17.0	7.70	14.9	YES
26	9:38	0.70	1100	770.0	17.0	7.80	15.5	YES
27	9:26	0.77	1100	847.0	18.0	7.80	14.6	YES
28	8:51	0.72	1100	792.0	18.0	7.80	14.5	YES
29	9:47	0.80	1100	880.0	17.0	7.80	15.7	YES
30	9:40	0.83	1100	913.0	17.0	7.70	15.2	YES
31	12:03	0.89	1100	979.0	19.0	7.90	14.4	YES

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.