

OHA - Drinking Water Program - Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Feb-26

System Name: City of Drain		ID#: 41 00260					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	OFF	0.04	0.03	OFF	0.24	
2	OFF	OFF	OFF	OFF	0.03	0.03	0.08	
3	OFF	OFF	0.09	0.02	0.05	0.06	0.13	
4	0.03	0.02	0.04	0.03	0.02	0.03	0.11	
5	0.07	0.03	0.03	0.04	0.03	0.03	0.13	
6	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
7	OFF	OFF	OFF	0.03	0.04	0.03	0.08	
8	0.03	0.03	0.03	0.02	0.03	0.06	0.07	
9	0.03	OFF	OFF	OFF	OFF	OFF	0.06	
10	OFF	OFF	OFF	OFF	0.04	0.22	0.22	
11	0.04	0.04	0.25	0.04	0.04	OFF	0.28	
12	0.04	OFF	OFF	OFF	OFF	OFF	0.06	
13	OFF	OFF	OFF	OFF	0.10	0.05	0.26	
14	0.13	0.04	0.10	0.05	0.05	0.05	0.29	
15	0.07	0.06	OFF	OFF	OFF	OFF	0.28	
16	OFF	OFF	OFF	OFF	OFF	0.07	0.24	
17	0.21	0.05	0.18	0.04	0.08	0.05	0.25	
18	0.06	OFF	OFF	OFF	OFF	OFF	0.09	
19	OFF	OFF	OFF	OFF	OFF	0.04	0.18	
20	0.05	0.04	0.04	0.05	0.05	0.13	0.24	
21	0.04	0.08	0.05	OFF	OFF	OFF	0.13	
22	OFF	OFF	OFF	0.04	0.13	0.04	0.27	
23	0.07	0.04	0.07	0.04	0.09	0.04	0.14	
24	0.07	0.04	OFF	OFF	OFF	OFF	0.15	
25	OFF	OFF	OFF	OFF	0.08	0.07	0.17	
26	0.05	0.05	0.04	0.04	0.04	0.05	0.15	
27	0.04	0.04	OFF	OFF	OFF	OFF	0.07	
28	OFF	OFF	OFF	OFF	OFF	OFF	0.15	

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

PRINTED NAME: Harold Burris	
SIGNATURE: <i>Harold Burris</i>	DATE: 03-05-26
PHONE #: (541) 836-7301	CERT #: 5248 FE

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 Eff. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: City of Drain	ID#: 41 00260	Month/Year: Feb-26	Disinfection <i>Giardia</i> Log Inactiv: 1.0
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	0.78	295	230.1	10.0	7.67	47.6	YES	200
2	1.03	295	303.9	11.0	7.83	48.5	YES	200
3	1.31	295	386.5	9.0	7.81	56.9	YES	200
4	1.30	295	383.5	8.0	7.78	60.1	YES	200
5	1.32	295	389.4	8.0	7.84	61.6	YES	200
6	1.01	295	298.0	10.0	7.61	47.8	OFF	0
7	1.29	295	380.6	9.0	7.73	55.1	YES	200
8	1.44	295	424.8	11.0	7.76	49.6	YES	200
9	1.38	295	407.1	11.0	7.77	49.4	YES	200
10	1.22	295	359.9	10.0	7.88	54.0	YES	200
11	1.40	295	413.0	10.0	7.89	55.3	YES	200
12	1.30	295	383.5	10.0	7.97	56.3	YES	200
13	1.15	295	339.3	11.0	8.03	52.8	YES	200
14	1.16	295	342.2	12.0	7.81	45.7	YES	200
15	1.45	295	427.8	11.0	7.79	50.2	YES	200
16	1.00	295	295.0	10.0	8.00	54.9	YES	200
17	1.16	295	342.2	11.0	7.81	48.9	YES	200
18	1.09	295	321.6	10.0	7.93	54.1	YES	200
19	1.00	295	295.0	10.0	7.98	54.5	YES	200
20	1.48	295	436.6	9.0	7.86	59.1	YES	200
21	1.76	295	519.2	9.0	7.79	59.5	YES	200
22	1.26	295	371.7	12.0	7.95	48.6	YES	200
23	1.46	295	430.7	12.0	8.02	51.0	YES	200
24	1.22	295	359.9	10.0	7.98	55.9	YES	200
25	0.94	295	277.3	11.0	8.27	56.2	YES	200
26	1.58	295	466.1	10.0	7.98	58.3	YES	200
27	1.33	295	392.4	11.0	7.85	50.6	YES	200
28	1.16	295	342.2	10.0	7.98	55.6	YES	200

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

Revised February 2012