

**OHA - Drinking Water Program -Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: **Douglas**  
 Month/Year: **Sep-24**

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 <sup>1</sup> [NTU]
1	0.03	0.03	0.03	OFF	OFF	OFF	0.05
2	OFF	OFF	OFF	0.03	0.03	0.04	0.05
3	0.03	0.03	0.03	0.03	0.04	0.03	0.05
4	0.03	0.03	OFF	OFF	OFF	0.03	0.05
5	0.04	0.03	0.03	0.03	0.04	OFF	0.05
6	0.04	0.04	0.04	0.04	0.04	OFF	0.06
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	0.04	0.04	0.05	0.04	0.04	0.08
9	0.04	OFF	OFF	OFF	OFF	OFF	0.05
10	OFF	OFF	OFF	0.05	0.04	0.04	0.10
11	0.05	0.05	0.07	OFF	OFF	OFF	0.07
12	OFF	OFF	OFF	OFF	OFF	OFF	OFF
13	OFF	OFF	0.05	0.04	0.05	0.05	0.07
14	0.05	0.04	OFF	OFF	OFF	OFF	0.06
15	OFF	OFF	OFF	OFF	OFF	OFF	0.07
16	0.04	0.04	OFF	0.04	OFF	OFF	0.06
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	0.04	0.04	0.04	OFF	0.04	0.06
19	0.04	OFF	OFF	OFF	OFF	OFF	0.05
20	OFF	OFF	OFF	0.04	0.04	0.04	0.09
21	0.04	0.04	OFF	OFF	OFF	OFF	0.04
22	OFF	OFF	OFF	OFF	OFF	0.05	0.09
23	0.04	OFF	0.04	0.03	0.04	OFF	0.07
24	OFF	OFF	OFF	OFF	OFF	OFF	OFF
25	OFF	0.05	0.04	0.05	0.04	0.04	0.10
26	0.04	OFF	OFF	OFF	OFF	OFF	0.05
27	OFF	OFF	OFF	OFF	OFF	OFF	0.10
28	0.06	0.04	0.04	0.04	0.04	0.05	0.08
29	0.04	OFF	OFF	OFF	OFF	0.05	0.05
30	OFF	OFF	OFF	OFF	0.04	0.06	0.06
31							

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 Cl <sub>2</sub> 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 <sup>2</sup> triggers	<input checked="" type="radio"/> Yes <input type="radio"/> No			

PRINTED NAME: <b>Harold Burris</b>	
SIGNATURE: <i>Harold Burris</i>	DATE: <b>10-05-24</b>
PHONE #: <b>( 541) 836-7301</b>	CERT #: <b>5248 FE</b>

<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)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name: City of Drain	ID#: 41 00260	Month/Year: Sep-24	Disinfection <i>Giardia</i> Log Inactiv: 1.0
----------------------------	---------------	--------------------	--

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	0.60	145	87.0	21.0	8.11	26.3	YES	400
2	0.57	145	82.7	21.0	7.49	20.8	YES	400
3	0.67	145	97.2	21.0	7.77	23.4	YES	400
4	0.98	145	142.1	21.0	7.82	24.7	YES	400
5	0.81	145	117.5	22.0	7.79	22.4	YES	400
6	1.02	145	147.9	21.0	7.80	24.6	YES	400
7	0.72	145	104.4	21.0	7.72	23.1	YES	0
8	0.76	145	110.2	21.0	7.26	19.5	YES	400
9	0.75	145	108.8	22.0	7.81	22.4	YES	400
10	0.64	145	92.8	21.0	7.82	23.7	YES	400
11	0.91	145	132.0	21.0	7.54	22.0	YES	400
12	0.72	145	104.4	20.0	7.87	26.1	YES	0
13	1.03	145	149.4	20.0	7.61	24.5	YES	400
14	0.68	145	98.6	20.0	7.67	24.1	YES	400
15	0.49	145	71.1	20.0	7.44	21.6	YES	400
16	1.09	145	158.1	19.0	7.64	26.7	YES	400
17	0.78	145	113.1	21.0	7.30	19.8	YES	0
18	0.88	145	127.6	20.0	7.73	25.2	YES	400
19	0.78	145	113.1	20.0	7.66	24.3	YES	400
20	0.68	145	98.6	19.0	7.74	26.5	YES	400
21	0.84	145	121.8	18.0	7.92	30.8	YES	400
22	0.63	145	91.4	19.0	7.71	26.0	YES	400
23	1.20	145	174.0	19.0	7.97	30.6	YES	400
24	0.55	145	79.8	19.0	7.67	25.4	YES	0
25	0.85	145	123.3	19.0	7.65	26.1	YES	400
26	0.84	145	121.8	19.0	7.62	25.8	YES	400
27	0.64	145	92.8	19.0	7.80	26.9	YES	400
28	1.19	145	172.6	18.0	7.73	29.9	YES	400
29	0.68	145	98.6	19.0	7.69	26.0	YES	400
30	0.75	145	108.8	19.0	7.67	26.0	YES	400
31		<del>145</del>	<del>0.0</del>			<del>8.4</del>		

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

Revised February 2012