

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **Oct-22**

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	OFF	OFF	OFF	OFF
2	OFF	OFF	OFF	OFF	OFF	0.07	0.08
3	0.04	0.04	OFF	OFF	OFF	OFF	0.05
4	OFF	0.04	0.04	OFF	OFF	OFF	0.13
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	0.04	0.05	OFF	OFF	OFF	0.06
7	OFF	OFF	OFF	OFF	OFF	0.06	0.07
8	0.04	0.04	0.04	OFF	OFF	OFF	0.04
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	0.04	0.04	0.05	OFF	OFF	OFF	0.08
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	0.07	0.04	0.04	OFF	OFF	OFF	0.07
13	OFF	OFF	OFF	OFF	OFF	0.06	0.06
14	0.06	0.04	0.04	OFF	OFF	OFF	0.09
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	0.05	0.06	0.04	OFF	OFF	OFF	0.08
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	0.04	0.04	0.04	OFF	OFF	OFF	0.06
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	OFF	0.04	0.06	OFF	OFF	0.09
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	OFF	OFF	OFF	OFF	OFF	0.04	0.06
24	0.04	0.04	0.08	OFF	OFF	OFF	0.10
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	OFF	OFF	0.05	0.04	0.05	0.10
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	OFF	OFF	0.06	0.04	0.04	0.07
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	OFF	OFF	0.06	0.06	0.04	0.04	0.10

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) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All daily 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: Harold Burris	
	SIGNATURE: <i>Harold Burris</i>	DATE: 11-9-22
	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 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: Oct-22

Disinfection *Giardia*
Log Inactiv:

1.0

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	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2	1.5	115	177.4	19.1	7.31	24.7	YES	500
3	1.5	115	174.8	18.9	7.32	25.1	YES	500
4	1.5	115	173.7	18.9	7.31	25.0	YES	500
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	1.5	115	173.0	18.5	7.30	25.5	YES	500
7	1.5	115	176.0	18.6	7.32	25.6	YES	500
8	1.6	115	179.3	18.5	7.30	25.7	YES	500
9	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
10	1.5	115	172.5	18.1	7.29	26.1	YES	500
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	1.5	115	172.2	17.8	7.28	26.5	YES	500
13	1.5	115	169.6	17.8	7.32	26.9	YES	500
14	1.4	115	165.4	17.2	5.30	13.0	YES	500
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	1.4	115	159.7	16.8	7.31	28.3	YES	500
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	1.4	115	156.7	16.5	7.31	28.8	YES	500
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	1.3	115	152.8	16.0	7.33	29.9	YES	500
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
23	1.5	115	171.1	15.4	7.36	32.0	YES	500
24	1.4	115	158.0	15.0	7.35	32.4	YES	500
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	1.4	115	161.0	14.8	7.30	32.3	YES	500
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	1.3	115	149.5	14.6	7.38	33.3	YES	500
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF
31	1.6	115	184.0	14.3	7.39	35.3	YES	500

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