

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: **Douglas**

Conventional or Direct Filtration

Month/Year: **May-23**

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	0.04	0.04	OFF	OFF	OFF	0.19
3	OFF	OFF	OFF	OFF	OFF	OFF	OFF
4	OFF	0.04	0.04	0.04	OFF	OFF	0.14
5	0.03	0.04	0.03	0.05	0.03	0.03	OFF
6	OFF	0.03	0.04	OFF	OFF	OFF	0.06
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	0.04	0.05	0.14	OFF	0.13
9	OFF	OFF	OFF	OFF	0.03	OFF	OFF
10	OFF	OFF	0.04	0.04	0.04	OFF	0.05
11	OFF	OFF	OFF	OFF	OFF	OFF	OFF
12	OFF	OFF	0.04	0.04	0.04	OFF	0.11
13	OFF	OFF	OFF	OFF	OFF	OFF	OFF
14	OFF	0.05	0.04	OFF	OFF	OFF	0.07
15	OFF	OFF	OFF	OFF	OFF	OFF	OFF
16	0.04	0.05	0.04	0.04	OFF	OFF	0.09
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	0.04	0.04	0.04	OFF	OFF	0.08
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	0.04	0.04	0.04	OFF	OFF	0.09
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	0.04	0.04	0.04	OFF	OFF	0.07
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	0.05	0.04	0.04	OFF	OFF	0.16
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	0.04	0.05	0.04	OFF	OFF	0.09
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	0.04	0.04	0.04	0.04	OFF	OFF	0.11
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	0.04	0.04	0.04	0.04	OFF	OFF	0.11
31	OFF	OFF	OFF	OFF	OFF	OFF	OFF

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: *Harold Burris* DATE: **6-1-23**

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: May-23	Disinfection <i>Giardia</i> Log Inactiv: 1.0
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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	0.80	145	116.0	15.0	8.17	41.0	YES	0
2	0.59	145	85.6	16.0	8.09	36.4	YES	400
3	0.79	145	114.6	15.0	8.18	41.1	YES	0
4	0.96	145	139.2	16.0	8.15	38.8	YES	400
5	0.71	145	103.0	16.0	8.01	35.8	YES	0
6	0.99	145	143.6	15.0	8.21	42.6	YES	400
7	0.88	145	127.6	15.0	8.08	40.1	YES	0
8	0.82	145	118.9	14.0	8.50	49.6	YES	400
9	0.90	145	130.5	15.0	8.13	40.9	YES	0
10	1.07	145	155.2	17.0	8.22	37.7	YES	400
11	0.83	145	120.4	16.0	8.24	39.5	YES	0
12	0.65	145	94.3	18.0	7.96	30.6	YES	400
13	0.63	145	91.4	16.0	8.06	36.2	YES	0
14	0.50	145	72.5	19.0	8.05	29.1	YES	400
15	0.82	145	118.9	18.0	8.19	34.0	YES	0
16	1.12	145	162.4	20.0	8.22	31.1	YES	400
17	0.80	145	116.0	19.0	8.25	32.4	YES	0
18	1.0	145	149.4	21.0	8.22	28.8	YES	400
19	0.74	145	107.3	20.0	8.21	29.7	YES	0
20	0.98	145	142.1	20.0	8.16	29.9	YES	400
21	0.79	145	114.6	19.0	8.19	31.7	YES	0
22	0.68	145	98.6	20.0	8.16	28.9	YES	400
23	0.79	145	114.6	19.0	8.10	30.6	YES	0
24	0.72	145	104.4	19.0	8.16	31.1	YES	400
25	0.69	145	100.1	19.0	8.12	30.5	YES	0
26	0.84	145	121.8	20.0	8.28	30.8	YES	400
27	0.63	145	91.4	20.0	8.22	29.4	YES	0
28	0.60	145	87.0	18.0	8.18	33.0	YES	400
29	0.58	145	84.1	19.0	8.12	30.1	YES	0
30	1.03	145	149.4	21.0	8.18	28.4	YES	400
31	0.82	145	118.9	20.0	8.23	30.2	YES	0

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