

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Mar-25

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	OFF	OFF	OFF	OFF	OFF	0.08	0.23	
2	0.20	0.08	0.06	OFF	OFF	OFF	0.18	
3	OFF	OFF	OFF	OFF	0.04	0.05	0.14	
4	0.12	0.06	0.05	OFF	0.07	0.07	0.19	
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
6	OFF	OFF	0.09	OFF	0.10	0.05	0.21	
7	0.05	0.05	OFF	0.05	OFF	OFF	0.21	
8	OFF	OFF	0.09	OFF	OFF	OFF	OFF	
9	OFF	OFF	OFF	0.08	0.06	0.06	0.14	
10	0.07	OFF	OFF	OFF	OFF	OFF	0.12	
11	OFF	OFF	OFF	0.08	0.09	0.07	0.38	
12	0.06	0.09	OFF	OFF	OFF	OFF	0.15	
13	OFF	OFF	OFF	0.05	0.05	0.05	0.10	
14	0.05	0.05	OFF	OFF	OFF	OFF	0.07	
15	OFF	OFF	OFF	OFF	OFF	0.04	0.07	
16	0.03	0.04	0.03	OFF	OFF	OFF	0.08	
17	OFF	OFF	OFF	OFF	OFF	OFF	0.06	
18	OFF	0.04	0.05	0.06	0.07	OFF	0.19	
19	OFF	OFF	OFF	OFF	OFF	OFF	0.12	
20	0.04	0.04	OFF	0.04	0.05	OFF	0.12	
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
22	OFF	OFF	OFF	OFF	0.04	OFF	0.29	
23	0.04	0.07	0.06	0.04	OFF	OFF	0.20	
24	OFF	OFF	OFF	OFF	0.05	OFF	0.16	
25	0.08	0.06	OFF	OFF	OFF	OFF	0.14	
26	0.09	0.09	0.13	0.10	OFF	OFF	0.19	
27	OFF	OFF	OFF	0.08	0.17	0.06	0.24	
28	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
29	OFF	OFF	0.06	0.07	0.04	0.04	0.17	
30	0.09	0.05	OFF	OFF	OFF	OFF	0.16	
31	OFF	OFF	OFF	0.16	0.05	0.04	0.19	

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
All turbidity readings < IFE <sup>2</sup> triggers	<input checked="" type="radio"/> Yes	<input type="radio"/> No		

PRINTED NAME: Harold Burris	
SIGNATURE: <i>Harold Burris</i>	DATE: 04-03-25
PHONE #: ( 541) 836-7301	CERT #: 5248 FE

<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 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: Mar-25

Mar-25

Disinfection *Giardia*  
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	1.06	145	153.7	12.0	7.80	45.1	YES	400
2	0.99	145	143.6	13.0	7.68	40.0	YES	400
3	0.82	145	118.9	13.0	7.76	40.4	YES	400
4	1.12	145	162.4	12.0	7.68	43.5	YES	400
5	0.94	145	136.3	12.0	7.73	43.4	YES	0
6	0.93	145	134.9	11.0	7.77	47.0	YES	400
7	0.72	145	104.4	11.0	7.88	47.7	YES	400
8	0.77	145	111.7	12.0	7.79	43.5	YES	0
9	0.63	145	91.4	12.0	7.76	42.3	YES	400
10	0.70	145	101.5	14.0	7.75	37.1	YES	400
11	0.71	145	103.0	13.0	7.73	39.4	YES	400
12	0.86	145	124.7	13.0	7.70	39.7	YES	400
13	0.88	145	127.6	12.0	7.83	44.6	YES	400
14	1.19	145	172.6	12.0	7.69	44.0	YES	400
15	0.91	145	132.0	12.0	7.61	41.5	YES	400
16	0.96	145	139.2	11.0	7.54	43.4	YES	400
17	0.82	145	118.9	12.0	7.70	42.3	YES	400
18	1.16	145	168.2	11.0	7.51	44.0	YES	400
19	0.85	145	123.3	12.0	7.40	38.3	YES	400
20	0.87	145	126.2	11.0	7.45	41.7	YES	400
21	0.94	145	136.3	12.0	7.37	38.3	OFF	0
22	0.73	145	105.9	12.0	7.41	37.9	YES	400
23	0.93	145	134.9	11.0	7.43	41.7	YES	400
24	0.70	145	101.5	13.0	7.67	38.5	YES	400
25	0.89	145	129.1	13.0	7.66	39.2	YES	400
26	0.95	145	137.8	14.0	7.62	36.4	YES	400
27	0.75	145	108.8	13.0	7.69	39.0	YES	400
28	0.93	145	134.9	13.0	7.65	39.3	OFF	0
29	0.80	145	116.0	12.0	7.60	40.8	YES	400
30	0.88	145	127.6	13.0	7.91	43.0	YES	400
31	0.85	145	123.3	14.0	8.44	48.7	YES	400

<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