

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Dec-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 ¹ [NTU]
1	OFF	OFF	0.04	0.03	0.04	0.03	0.14
2	OFF	OFF	OFF	OFF	OFF	OFF	OFF
3	OFF	OFF	OFF	OFF	OFF	0.09	0.12
4	0.02	0.03	0.03	0.03	0.14	OFF	0.15
5	OFF	OFF	OFF	OFF	OFF	OFF	OFF
6	OFF	OFF	OFF	OFF	0.02	0.03	0.11
7	0.03	0.07	0.03	0.03	0.03	0.03	0.07
8	OFF	OFF	OFF	OFF	OFF	OFF	0.08
9	0.03	0.02	0.03	OFF	OFF	OFF	0.05
10	OFF	OFF	OFF	OFF	0.03	0.03	0.07
11	0.03	0.03	0.03	0.03	OFF	OFF	0.05
12	OFF	OFF	OFF	OFF	0.03	0.03	0.07
13	0.03	0.03	0.03	OFF	OFF	OFF	0.04
14	OFF	OFF	OFF	OFF	0.06	0.03	0.08
15	0.03	0.03	OFF	OFF	OFF	OFF	0.04
16	OFF	0.03	0.03	0.04	0.03	OFF	0.06
17	OFF	OFF	OFF	OFF	OFF	OFF	OFF
18	OFF	0.03	0.03	0.04	OFF	0.03	0.07
19	OFF	OFF	OFF	OFF	OFF	OFF	OFF
20	OFF	0.04	OFF	0.06	0.05	0.03	0.19
21	OFF	OFF	OFF	OFF	OFF	OFF	OFF
22	OFF	0.03	0.03	0.03	0.03	0.03	0.06
23	OFF	OFF	OFF	OFF	OFF	OFF	OFF
24	OFF	0.04	0.12	0.07	0.04	0.04	0.14
25	OFF	OFF	OFF	OFF	OFF	OFF	OFF
26	OFF	0.05	0.03	0.03	0.03	0.04	0.17
27	OFF	OFF	OFF	OFF	OFF	OFF	OFF
28	OFF	0.10	0.03	0.03	0.04	OFF	0.17
29	OFF	OFF	OFF	OFF	OFF	OFF	OFF
30	OFF	0.05	0.16	0.05	0.04	0.05	0.18
31	OFF	OFF	OFF	OFF	OFF	OFF	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)	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 Burreis	
SIGNATURE: <i>Harold Burreis</i>	DATE: 01-02-2025
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: Dec-24	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	1.01	145	146.5	12.0	7.77	44.3	YES	400
2	0.86	145	124.7	12.0	7.92	46.0	YES	0
3	0.69	145	100.1	13.0	7.77	39.9	YES	380
4	1.13	145	163.9	10.0	7.75	51.0	YES	380
5	1.02	145	147.9	11.0	7.75	47.1	YES	380
6	0.84	145	121.8	11.0	7.93	49.2	YES	380
7	1.40	145	203.0	11.0	7.60	46.6	YES	380
8	0.68	145	98.6	13.0	8.03	43.9	YES	380
9	0.79	145	114.6	12.0	8.11	48.8	YES	380
10	0.80	145	116.0	14.0	7.78	38.0	YES	380
11	1.16	145	168.2	15.0	7.72	36.2	YES	380
12	0.77	145	111.7	14.0	7.65	36.1	YES	380
13	1.09	145	158.1	10.0	7.98	55.1	YES	380
14	0.88	145	127.6	15.0	7.62	33.8	YES	380
15	1.07	145	155.2	13.0	7.74	41.2	YES	380
16	0.74	145	107.3	12.0	7.81	43.6	YES	380
17	0.85	145	123.3	12.0	7.97	46.7	YES	0
18	1.17	145	169.7	10.0	7.85	53.1	YES	380
19	1.02	145	147.9	12.0	7.89	46.3	YES	0
20	1.16	145	168.2	10.0	7.93	54.6	YES	380
21	1.05	145	152.3	12.0	7.79	44.9	YES	0
22	1.09	145	158.1	11.0	7.96	51.2	YES	380
23	0.89	145	129.1	12.0	7.87	45.3	YES	0
24	1.03	145	149.4	13.0	7.84	42.6	YES	380
25	1.05	145	152.3	12.0	7.67	43.0	YES	0
26	1.28	145	185.6	12.0	7.83	46.7	YES	380
27	1.11	145	161.0	13.0	7.75	41.6	YES	0
28	1.31	145	190.0	12.0	7.76	45.7	YES	380
29	0.91	145	132.0	13.0	7.68	39.6	YES	0
30	1.10	145	159.5	12.0	7.64	42.8	YES	380
31	0.91	145	132.0	12.0	7.65	42.0	YES	380

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