

OHA - Drinking Water Program -Turbidity Monitoring Report Form

County:

Douglas

Conventional or Direct Filtration

Month/Year:

Mar-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	0.04	0.04	0.05	0.08	off	off	0.20
2	off	off	off	off	off	off	off
3	off	off	off	off	off	off	off
4	0.11	0.15	0.09	0.28	0.03	0.06	0.32
5	0.04	off	off	off	off	off	0.04
6	off	off	0.03	0.10	0.04	0.04	0.14
7	0.11	off	off	off	off	off	0.16
8	off	off	off	off	0.05	0.04	0.05
9	0.06	0.05	0.04	off	off	off	0.15
10	off	off	off	off	off	off	off
11	off	off	off	off	off	off	0.12
12	off	0.03	0.03	0.05	0.04	0.03	0.12
13	off	off	off	off	off	off	off
14	off	off	off	off	off	off	off
15	off	0.05	0.04	0.03	0.05	0.05	0.08
16	0.04	off	off	off	off	off	0.07
17	off	off	off	off	off	off	off
18	0.04	0.03	0.04	0.04	0.05	off	0.09
19	off	off	off	0.05	off	off	0.11
20	off	off	off	off	off	off	off
21	off	off	0.04	0.04	0.04	0.05	0.08
22	off	off	off	0.05	0.04	0.04	0.09
23	off	off	off	off	off	off	off
24	off	off	off	off	off	off	off
25	off	off	0.04	0.03	0.04	0.04	0.06
26	0.03	off	off	off	off	off	0.05
27	off	off	off	off	0.05	off	0.08
28	off	off	0.03	0.03	0.03	0.03	0.05
29	0.03	off	off	off	off	off	0.04
30	off	off	off	off	off	off	off
31	off	off	0.04	0.03	0.04	0.03	0.05

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		

3-7-24 Chlorine recorded taken from online analyzer at entry point. HB	PRINTED NAME: Harold Burris	
	SIGNATURE: <i>Harold Burris</i>	DATE: 3-3-24
	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: Mar-24	Disinfection Giardia 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	1.33	145	192.9	12.0	7.72	45.2	YES	400
2	off	145	#VALUE!	off	off	#VALUE!	off	off
3	off	145	#VALUE!	off	off	#VALUE!	off	off
4	1.27	145	184.2	11.0	7.06	38.0	YES	400
5	0.95	145	137.8	11.0	7.76	46.9	YES	400
6	1.14	145	165.3	11.0	7.22	39.6	YES	400
7	1.40	145	203.0	NA	NA	#VALUE!	YES	400
8	1.01	145	146.5	13.0	7.72	40.7	YES	400
9	1.40	145	203.0	10.0	7.73	52.2	YES	400
10	off	145	#VALUE!	off	off	#VALUE!	off	off
11	0.91	145	132.0	13.0	7.53	37.5	YES	400
12	1.39	145	201.6	11.0	8.52	64.8	YES	400
13	off	145	#VALUE!	off	off	#VALUE!	off	off
14	off	145	#VALUE!	off	off	#VALUE!	off	off
15	1.36	145	197.2	11.0	8.15	56.5	YES	400
16	1.23	145	178.4	12.0	8.25	53.9	YES	400
17	off	145	#VALUE!	off	off	#VALUE!	off	off
18	1.37	145	198.7	12.0	8.19	53.6	YES	400
19	1.34	145	194.3	13.0	8.14	49.3	YES	400
20	off	145	#VALUE!	off	off	#VALUE!	off	off
21	1.22	145	176.9	14.0	7.69	38.5	YES	400
22	1.22	145	176.9	12.0	7.86	46.9	YES	400
23	off	145	#VALUE!	off	off	#VALUE!	off	off
24	off	145	#VALUE!	off	off	#VALUE!	off	off
25	1.25	145	181.3	13.0	7.79	42.9	YES	400
26	1.17	145	169.7	14.0	7.83	40.4	YES	400
27	1.06	145	153.7	14.0	7.84	40.0	YES	400
28	1.19	145	172.6	12.0	7.96	48.4	YES	400
29	1.24	145	179.8	13.0	7.78	42.7	YES	400
30	off	145	#VALUE!	off	off	#VALUE!	off	off
31	1.46	145	211.7	12.0	7.56	43.3	YES	400

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