

OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

SKID 2

County: Macomb
 Month/Year: 05/2024

System Name: Detroit ID#: 41 00257 WTP: TP -

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	0.01		0.01		0.01	0.01	0.01
2		0.01	0.01	0.01		0.01	0.01
3	0.01		0.01	0	0.01	0.01	0.01
4		0.01		0.01		0.01	0.01
5		0.01	0.01	0.01		0.01	0.01
6		0.01	0.01	0.01	0.01	0.01	0.01
7	0.01	0.01		0.01		0.01	0.01
8			0.01		0.01		0.01
9		0.01		0.01	0.01		0.01
10	0.01	0.01		0.01	0.01	0.01	0.01
11			0.01	0.01	0.01	0.01	0.01
12	0.01	0.01	0.01	0.01	0.01	0.01	0.01
13		0.01	0.01	0.01		0.01	0.01
14			0.01	0.01	0.01	0.01	0.01
15		0.01	0.01	0.01	0.01	0.01	0.01
16	0.01	0.01	0.01		0.01		0.01
17	0.01		0.01	0.01	0.01	0.01	0.01
18	0.01		0.01	0.01	0.01	0.01	0.01
19	0.01	0.01		0.01		0.01	0.01
20			0.01	0.01	0.01	0.01	0.01
21		0.01		0.01			0.01
22	0.01		0.01	0.01	0.01	0.01	0.01
23	0.01		0.01			0.01	0.01
24		0.01	0.01		0.01	0.01	0.01
25	0.01	0.01	0.01	0.01	0.01	0.01	0.01
26	0.01	0.01		0.01	0.01	0.01	0.01
27		0.01		0.01	0.01	0.01	0.01
28		0.01		0.01	0.01	0.01	0.01
29		0.01		0.01	0.01	0.01	0.01
30	0.01		0.01		0.01	0.01	0.01
31		0.01	0.01	0.01		0.01	0.01

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² <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 ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		

Notes:	PRINTED NAME: <u>Robert Bruce</u>	
	SIGNATURE: <u>Robert Bruce</u>	DATE: <u>6-4-24</u>
	PHONE #: <u>(503) 854-3496</u>	CERT #: <u>7136</u>

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

SKD 1

County: Marion

Month/Year: 05/2024

System Name: Detroit City ID#: 41 00257

WTP: TP -

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		0.01	0.01			0.01	0.01
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14	0.01	0.01	0.01			0.01	0.01
15							
16							
17							
18							
19				0.01	0.01	0.01	0.01
20			0.01	0.01	0.01		0.01
21					0.01	0.01	0.01
22							
23							
24							
25							
26	0.01	0.01	0.01	0.01	0.01	0.01	0.01
27		0.01		0.01	0.01	0.01	0.01
28							
29							
30							
31							

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² <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 Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes <input type="radio"/> No		
Notes:	PRINTED NAME: Robert Bruce	
	SIGNATURE: <i>Robert Bruce</i>	DATE: 6-4-24
	PHONE #: 503 854-3496	CERT #: 7136

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP: :

System Name: Detroit City ID#: 41 00257 Month/Year: May 2004

Disinfection Giardia Log Inactiv: 0.5

Date / Time	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	1.1	66	72	8.1	7.8	37	yes	150
2	1.0	66	66	7.9	7.8	37	yes	175
3	1.0	66	66	8.7	7.9	37	yes	120
4	1.2	66	79	7.9	8.0	37	yes	100
5	1.2	66	79	7.8	7.8	37	yes	75
6	1.3	66	85	8.3	7.5	38	yes	100
7	1.3	66	85	8.7	7.5	38	yes	150
8	1.2	66	79	8.4	7.5	37	yes	70
9	1.2	66	79	9.0	7.6	37	yes	75
10	1.3	66	85	11.8	7.2	37	yes	160
11	1.4	66	92	12.5	7.3	47	yes	270
12	1.4	66	92	13.0	7.4	28	yes	220
13	1.3	66	85	13.0	7.6	2.8	yes	125
14	1.3	66	85	13.1	7.6	2.8	yes	100
15	1.1	66	72	12.7	7.7	27	yes	270
16	1.1	66	72	12.8	7.7	27	yes	150
17	1.1	66	72	12.5	7.8	27	yes	180
18	1.0	66	66	12.4	7.8	27	yes	190
19	1.0	66	66	11.5	7.9	27	yes	150
20	1.1	66	72	11.9	7.9	27	yes	150
21	1.2	66	79	11.9	7.9	28	yes	150
22	1.2	66	79	11.4	7.9	28	yes	270
23	1.2	66	79	10.9	7.9	28	yes	270
24	1.2	66	79	11.5	7.9	28	yes	80
25	1.2	66	79	11.4	7.9	28	yes	90
26	1.2	66	79	11.0	7.9	28	yes	120
27	1.2	66	79	12.1	7.9	28	yes	200
28	1.2	66	79	12.3	8.0	28	yes	200
29	1.2	66	79	11.9	7.8	28	yes	150
30	1.2	66	79	12.1	7.7	28	yes	110
31	1.2	66	79	12.3	7.8	28	yes	110

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised November 2022

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350