



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY

MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY  
**DRINKING WATER LABORATORY**  
 USEPA Region V Drinking Water Cert. No. MI00003

P.O. Box 30270  
 Lansing, MI 48909  
 TEL: (517) 335-8184  
 FAX: (517) 335-8562

Official Laboratory Report

Report To: MARVIN HASSO JR  
 4380 BEACH ST  
 AKRON MI 48701

Sample ID: **LL41289**  
 Work Order: **40901477\_02**

System Name/Owner:	VILLAGE OF AKRON	WSSN/Pool ID:	00070
Collection Address:	4380 BEACH ST, AKRON	Source:	TYPE I
Collected By:	MARVIN HASSO JR	Site Code:	WL004
Township/Well#/Section:	FAIRGROVE#4/3 <i>well #4</i>	Collector:	Other
County:	Tuscola	Date Collected:	09/12/2024 14:02
Sample Point:	PLANT TAP	Date Received:	09/13/2024 09:08
Water System:	Public System Well	Purpose:	Routine Monitoring

TESTING INFORMATION					REGULATORY INFORMATION		
Analyte Name	Result	Units	RL	Date Tested	MCL/AL	Method	CAS #
Nitrate as N	Not Detected	mg/L	0.4	09/13/2024	10	NECi	14797-55-8
Nitrite as N	Not detected	mg/L	0.05	09/13/2024	1	NECi	14797-65-0
<b>Carbamates by HPLC</b>							
3 Hydroxycarbofuran	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	16655-82-6
Aldicarb	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	116-06-3
Aldicarb sulfone	Not Detected	mg/L	0.0006	09/19/2024		EPA 531.2	1646-88-4
Aldicarb sulfoxide	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	1646-87-3
Carbaryl	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	63-25-2
Carbofuran	Not Detected	mg/L	0.0009	09/19/2024	0.04	EPA 531.2	1563-66-2
Methiocarb	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	2032-65-7
Methomyl	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	16752-77-5
Oxamyl	Not Detected	mg/L	0.001	09/19/2024	0.2	EPA 531.2	23135-22-0
Propoxur	Not Detected	mg/L	0.001	09/19/2024		EPA 531.2	114-26-1
<b>Chlorinated Acid Herbicides</b>							
2,4,5-T	Not Detected	mg/L	0.002	09/14/2024		EPA 515.4	93-76-5
2,4,5-TP (silvex)	Not Detected	mg/L	0.0002	09/14/2024	0.05	EPA 515.4	93-72-1
2,4-D	Not Detected	mg/L	0.0002	09/14/2024	0.07	EPA 515.4	94-75-7
Acifluorfen	Not Detected	mg/L	0.004	09/14/2024		EPA 515.4	50594-66-6
Bentazon	Not Detected	mg/L	0.002	09/14/2024		EPA 515.4	25057-89-0
Dicamba	Not Detected	mg/L	0.002	09/14/2024		EPA 515.4	1918-00-9
Dinoseb	Not Detected	mg/L	0.0002	09/14/2024	0.007	EPA 515.4	88-85-7
Pentachlorophenol	Not Detected	mg/L	0.00004	09/14/2024	0.001	EPA 515.4	87-86-5
Picloram	Not Detected	mg/L	0.0002	09/14/2024	0.5	EPA 515.4	1918-02-1
Total DCPA degradates, mono- and di-acid	Not Detected	mg/L	0.001	09/14/2024		EPA 515.4	1861-32-1

RL: Reporting Limit	mg/L: milligrams / Liter (ppm)	CFU: Colony Forming Unit
MCL: Maximum Contaminant Level	ng/L: nanograms / Liter (ppt)	CAS: Chemical Abstract Service
AL: Action Level	MPN: Most Probable Number	Laboratory Contact: Marlene Kane
Not Detected: Not detected at or above the reporting limit (RL)		



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<b>Semi-Volatile Organic Compounds</b>							
Alachlor	Not Detected	mg/L	0.0002	09/16/2024	0.002	EPA 525.3	15972-60-8
Atrazine	Not Detected	mg/L	0.0002	09/16/2024	0.003	EPA 525.3	1912-24-9
Benzo(a)pyrene	Not Detected	mg/L	0.00004	09/16/2024	0.0002	EPA 525.3	50-32-8
Chlordane-Technical	Not Detected	mg/L	0.0014	09/16/2024	0.002	EPA 525.3	12789-03-6
di(2-ethylhexyl)adipate	Not Detected	mg/L	0.0013	09/16/2024	0.4	EPA 525.3	103-23-1
di(2-ethylhexyl)phthalate	Not Detected	mg/L	0.0013	09/16/2024	0.006	EPA 525.3	117-81-7
Endrin	Not Detected	mg/L	0.00002	09/16/2024	0.002	EPA 525.3	72-20-8
Heptachlor	Not Detected	mg/L	0.00008	09/16/2024	0.0004	EPA 525.3	76-44-8
Heptachlor epoxide	Not Detected	mg/L	0.00004	09/16/2024	0.0002	EPA 525.3	1024-57-3
Hexachlorobenzene	Not Detected	mg/L	0.0001	09/16/2024	0.001	EPA 525.3	118-74-1
Hexachlorocyclopentadiene	Not Detected	mg/L	0.0002	09/16/2024	0.05	EPA 525.3	77-47-4
Lindane (gamma-BHC)	Not Detected	mg/L	0.00004	09/16/2024	0.0002	EPA 525.3	58-89-9
Methoxychlor	Not Detected	mg/L	0.0001	09/16/2024	0.04	EPA 525.3	72-43-5
PCB (aroclor)	Not detected	mg/L	0.0001	09/16/2024	0.0005	EPA 525.3	1336-36-3
Simazine	Not Detected	mg/L	0.00014	09/16/2024	0.004	EPA 525.3	122-34-9
Toxaphene	Not Detected	mg/L	0.001	09/16/2024	0.003	EPA 525.3	8001-35-2

The analyses performed by the EGLE Drinking Water Laboratory were conducted using methods approved by the U.S. Environmental Protection Agency in accordance with the Safe Drinking Water Act, 40 CFR parts 141-143, and other regulatory agencies as appropriate.

Your local health department has detailed information about the quality of drinking water in your area. If you have concerns about the health risks related to the test results of your sample, please contact the Environmental Health Section through the address and telephone number listed below.

Tuscola County Health Dept.  
1309 Cleaver Rd  
Caro, MI 48723  
989 673-8114

RL: Reporting Limit  
MCL: Maximum Contaminant Level  
AL: Action Level

mg/L: milligrams / Liter (ppm)  
ng/L: nanograms / Liter (ppt)  
MPN: Most Probable Number

CFU: Colony Forming Unit  
CAS: Chemical Abstract Service  
Laboratory Contact: Marlene Kane

Not Detected: Not detected at or above the reporting limit (RL)