

The Village of Seven Mile 2024 Water Quality Report

The Village of Seven Mile purchases water from Southwest Regional Water District for drinking water and fire protection. The 2024 Water Quality Report from Southwest Regional Water District contains important information about the source of the water purchased and lab sample results to ensure the quality of the water produced. To review Southwest Regional Water District's 2024 report please visit the website below. A copy will be posted on the Village information board and the Post Office. Paper copies are available upon request by calling 513-726-9000.

<https://cms9files.revize.com/southwestregionalwaterdistrict/2024CCR.pdf>

The Village of Seven Mile Water Dept. maintains the distribution system, monthly water meter reading, and billing. The Water Dept. is also responsible for distribution system sample testing as required by the OEPA. The Village of Seven Mile has a current, unconditioned license to operate the water system. The Village of Seven Mile Board of Public Affairs meets the second Monday of each month at 8:00 p.m. in council chambers. If you have any questions, please contact the Water Dept. Superintendent Greg Saurber or Water Operator Dave Combs at 513-726-9000.

Contaminant	Units	MCL	MCLG	Detected Level	Range	Violation	Sample Year	Typical Source of Contamination
Copper	µg/L	AL 1300	1.3	90 th =188	BDL-0.255	No	2024	Corrosion of household plumbing systems.
Lead	µg/L	AL 15	0.0	90 th =0.8	< 0.09	No	2024	Corrosion of household plumbing systems;
Free Chlorine	mg/L	4	4	1.15	0.20-1.36	No	2024	Water additive used to control microbes
HAA 5 Total	µg/L	Not Regulated	Not Applicable	4.1	4.1	No	2024	By-product of drinking water disinfection
Dibromoacetic Acid	µg/L	Not Regulated	Not Regulated	2.5	BDL-2.5	No	2024	By-product of drinking water disinfection
Dichloroacetic Acid	µg/L	Not Regulated	Not Regulated	1.7	BDL-1.7	No	2024	By-product of drinking water disinfection
Total Trihalomethane	µg/L	80	Not Applicable	9.95	9.9-10.0	No	2024	By-product of drinking water disinfection
Bromodichloromethane	µg/L	Not Regulated	Not Regulated	2.9	2.9-3.0	No	2024	Component of Trihalomethane
Bromoform	µg/L	Not Regulated	Not Regulated	1.6	1.6-1.6	No	2024	Component of Trihalomethane
Chloroform	µg/L	Not Regulated	Not Regulated	1.5	1.5	No	2024	Component of Trihalomethane
Dibromochloromethane	µg/L	Not Regulated	Not Regulated	3.9	3.9-3.9	No	2024	Component of Trihalomethane

Notes for Chart:

MCLG: *Maximum Contaminant Level Goal*; The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

MCL: *Maximum Contaminant Level*; The highest level of contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

BDL: Below Detectable Level

mg/L or ppm: *Milligrams per Liter or Parts per Million*

A unit of concentration equal to one part per million. A part per million corresponds to one second in a little over 11.5 days.

µg/L or ppb: *Micrograms per Liter or Parts per Billion*

A unit of concentration equal to one part per billion. A part per billion corresponds to one second in 31.7 years.

< **Symbol:** A symbol which means less than.