Menomonee Falls Water Utility
Village of Menomonee Falls
W156 N8480 Pilgrim Road
Menomonee Falls, WI 53051-3140
(262) 532-4800

2012 Blended

During the course of the year 2012, the Menomonee Falls Water Utility purchased 1,124,663,254 surface water gallons from the City of Milwaukee. There was no blending of surface and groundwater during 2012. The municipal wells that are located in the surface water service area are exercised and maintained on a routine basis. Listed below are the test results for Menomonee Falls Municipal well water during the year 2012.

Disinfection Byproducts

Contaminant (Units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2012)	Violation	Typical Source of Contaminant
HAA5 (ppb)	60	60	2	Nd – 4		No	
TTHM (ppb)	80	0	7.2	4.1 – 8.6		No	By-product of drinking water chlorination

Inorganic Contaminants

Contaminant (Units)	MCL	MCLG	Level Found	Range	Sample Date (If prior to 2012)	Violation	Typical Source of Contaminant
Copper (ppm)	AL=1.3	1.3	.1300	0 of 30 results were above the action level.	8/11/2011	No	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
Lead (ppb)	AL=15	0	5.80	1 of 30 results were above the action level.	8/11/2011	*	Corrosion of household plumbing systems; Erosion of natural deposits

*Systems exceeding a lead and/or copper action level must take actions to reduce lead and/or copper in the drinking water. The lead and copper values represent the 90th percentile of all compliance samples collected. If you want information on the number of sites or the actions taken to reduce these levels, please contact your water supply operator.

Radioactive Contaminants

Contaminant (Units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2012)	Violation	Typical Source of Contaminant
Combined Uranium (ug/l)	30	0	0.4	0.4 - 0.4	6/10/2008	No	Erosion of natural deposits
Gross Alpha, Excl. R & U (pCi/l)	15	0	13.6	nd – 13.6	6/18/2008	No	Erosion of natural deposits
Radium, (226 + 228) (pCi/l)	5	0	3.9	1.4 – 3.9	6/18/2008	No	Erosion of natural deposits

Unregulated Contaminants

Contaminant (Units)	MCL	MCLG	Level Found	Range	Sample Date (if prior to 2012)	Violation	Typical Source of Contaminant
Bromochloromethane (ppb)	n/a	n/a	.62	.62	9/8/2010	No	n/a
Bromodichloromethane (ppb)	n/a	n/a	2.70	Nd – 3.00		No	n/a
Chloroform (ppb)	n/a	n/a	2.63	2.00 – 3.10		No	n/a
Chloromethane (Methylchloride) (ppb)	n/a	n/a	.44	.44		No	n/a
Dibromochloromethane	n/a	n/a	2.15	Nd – 3.90		No	n/a

Cross Connection Control Program

Wisconsin DNR – NR Code # 810-15 requires municipal water suppliers have a cross connection control program in place. The program includes providing public education materials as well as conducting a cross connection survey for every residential service a minimum of once every ten years or on a schedule matching meter replacements.

A cross connection survey is to be conducted for every industrial, commercial and public authority service a minimum of once every two years. In order to comply with the Public Service Commission and the Wisconsin DNR, it will be necessary at the time of your next water meter replacement to perform a cross connection survey of the property.

Did you know...

Your water can become contaminated if connections to your plumbing system are not properly protected!
The purpose of the local Cross-Connection Control Program, as required by State Plumbing Code and Regulations, is to ensure that everyone in the community has safe, clean drinking water.

Public Health & Safety...

To avoid contamination, backflow preventers are required by state plumbing codes wherever there is an actual or potential hazard for a cross-connection. The Wisconsin Department of Natural Resources requires all public water suppliers to maintain an on-going Cross Connection Control Program involving public education, onsite inspections, and possible corrective actions by building owners if required.