

Lead Levels Found to be at Lowest Levels

For Immediate Release

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(Marshfield, WI) – Marshfield Utilities (MU) has found that lead levels in the local drinking water are at the lowest levels since mandatory testing began in 1992. The EPA/DNR testing that is required every three years was completed in June and July of this year.

The tests are required to be conducted at 30 homes that have either lead water service lines or were constructed in 1984 during which time lead flux was allowed to be used to solder copper water lines. The EPA mandates that 90% of the 30 homes sampled must be found to have lead levels below 15 parts per billion. Should water test results exceed these limits, mandatory corrective action would be required.

"We have already received the results on 28 of the samples from a certified laboratory and all 28 samples were found to be well below the required level which means we have already met the mandate", according to Marshfield Utilities' (MU) Water Superintendent, Dave Wasserburger, "with the highest level reported at 5.9 parts per billion."

These levels are well below test results from prior years. The low levels are the result of proactive steps taken by the water utility. Distribution main corrosion studies were conducted to determine the source of any potential lead contamination in Marshfield's drinking water and action was taken over the years to eliminate the potential causes of lead release into the drinking water.

"This is great news for the Marshfield residents" says General Manager Bob Trussoni. "Our employees have diligently worked to maintain the water system to ensure low lead levels. Good drinking water is critical to all of us and we take our responsibility to provide that water very seriously."

Wasserburger adds that Marshfield Utilities has been working with Madison WI based Process Research Solutions, LLC, owned by Abigail Cantor, for the past 10 years. She is a world-wide leading authority on corrosion in drinking water. "Since implementing Cantor's recommendations, we have not exceeded the EPA's lead or copper level limits" Wasserburger said.

A combination of close attention to the treatment of the water and aggressive unidirectional flushing of the distribution system have attributed to the reduction of the lead levels.

Since 1904, **Marshfield Utilities** has been providing customers in the Marshfield, Wisconsin area with high-quality service while managing rates to enhance the service area's economy. With more than 13,800 electrical customers and 8,300 water customers, Marshfield Utilities maintains a rate of operating profit that provides adequate funds to meet current and future operational needs.

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