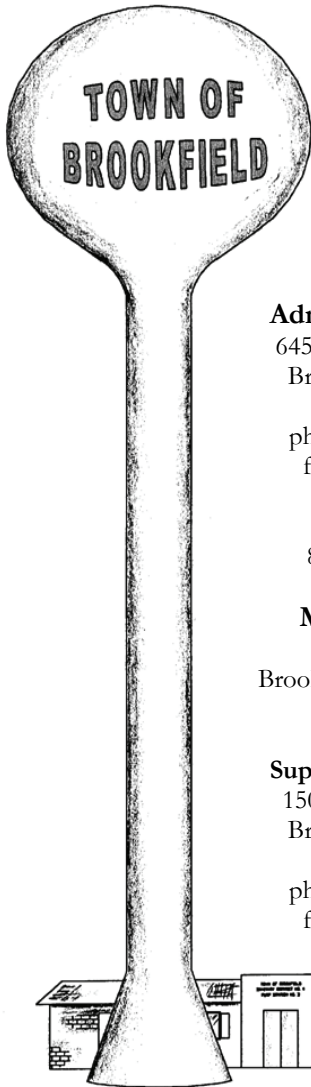


# WATER TOWER NEWS

## SANITARY DISTRICT NO. 4



### Administrative office:

645 North Janacek Road  
Brookfield, Wisconsin

phone: 262.798.8631  
fax: 262.796.0339

Monday - Friday  
8 a.m. to 4:30 p.m.

### Mailing address:

P.O. Box 1296  
Brookfield, WI 53008-1296

### Superintendent's office:

150 South Barker Road  
Brookfield, Wisconsin

phone: 262.798.8629  
fax: 262.796.0339

## FORWARDING UTILITY BILL

Due to the fact that the U.S. Postal Service does not forward any mail that is addressed to "current resident", if you are leaving the area for any considerable length of time and would like your utility bill to be sent in your name to another address, we require that you make that request "in writing". You can come into our office for a Temporary Address Change Form or you can download a copy from the town's website at [www.townofbrookfield.com](http://www.townofbrookfield.com), click on "Departments", "Sanitary District No. 4 Information" and look for our forms. Send the top portion of the form to our office. When you return, fill out the bottom of the form to change the billing address back to your residence. As always, if you have any questions regarding this, or any other matter, please give us a call.

## Voluntary Mercury Removal & Chloride Reduction

Sanitary District No. 4 operates what is referred to as a collection system for our waste. The treatment of said waste is handled by the Fox River Water Pollution Control Center located in the City of Brookfield. The treatment plant is asking for your help in reducing chloride and mercury discharge into the system. Mercury has always been on the DNR's watch list and currently they are also asking for our help in the reduction of chlorides. We have brochures: "Water Softeners and The Environment" and "The Waukesha County Mercury Collection Program" available at the town hall.

### Mercury

Mercury is an extremely toxic, non-degrading substance in the environment. As an environmental contaminant, mercury travels far and wide in air and water. Mercury poisoning has been linked to nervous system, kidney, and liver damage, and impaired childhood development. What can you do to reduce mercury in your wastewater? Remove mercury at the source by bringing your mercury to a hazardous waste or authorized mercury collection site. Mercury can be found in electrical switches, thermostats, fluorescent lights, thermometers, blood pressure gauges, chemical reagents and cleaners. Do not pour mercury down the drain and do not place it in the trash. Please call Waukesha County at (262)896-8327, or go to [www.waukeshacounty.gov/recycling](http://www.waukeshacounty.gov/recycling) for more information.

### Chloride

The DNR is requiring the Brookfield treatment plant to identify significant sources of chloride discharged to the sewer system. State regulation NR211.40 authorizes publicly owned sewage treatment works to regulate chloride discharges from all sources. Voluntary source reduction efforts will be sought from any significant dischargers. What can you do to reduce chloride in your wastewater? A major origin of chloride discharge is water softeners and water softening processes. Source reduction efforts include using the minimum salt dosage required during softener regeneration. Or you could use potassium chloride, which is more expensive, instead of sodium chloride. Another way is to replace your old softener with a softener that uses a meter instead of a timer for regenerations.

*"Wishing you a safe,  
happy holiday season  
and prosperous new year"*



## WELL PERMIT RENEWALS For 2008 PAST DUE

If you received notification last April that your well permit needed to be renewed, and you haven't sent in your paperwork, your well is now **not** in compliance. Sanitary District ordinance requires that penalties be assessed against you, the property owner, and you may be forced to abandon the well.

If you have not completed the process, **you need to call the Sanitary District office at 262-798-8631, as our next step will be to turn your name over to our attorney.** All expenses involved in the abandonment of the well will be billed to you and if not paid, placed on the property tax bill.

## FUN WATER USAGE FACTS

- Industries as well as people need water. It takes, on average, 39,090 gallons of water to manufacture a new car and its four tires. It takes 2,072 gallons of water to manufacture the four new tires alone.
- 62,600 gallons of water are needed to produce one ton of steel
- 1,500 gallons of water to process one barrel of beer and 9.3 gallons to process one can of fruit or vegetables.
- It takes about a gallon of water to process a quarter pound of hamburger.

*Source:* U.S. Environmental Protection Agency



## KEEP FIRE HYDRANTS ACCESSIBLE

If there is a **fire hydrant** on, or near your property, please remember to keep it **free from snow** during the winter months. In doing so, you could save your home, your neighbor's home, or possibly lives!



## HOLIDAY OFFICE SCHEDULE

The Sanitary District office, which is now located in the town hall, will be closed for the following holidays:

**Christmas**      **December 24 & 25**

**New Year's**      **December 31 (1/2 day)**  
**January 1, 2008**

## SUPERINTENDENT'S REPORT

Welcome to the miracle period of the year. As you probably know water is one of the only elements that takes all three forms; liquid, vapor and solid. Soon Mother Nature will make water change forms into that slippery white stuff that we all know and love. So as proud Wisconsinites, we know we have to prepare for winter's wrath. Hopefully we had the 100 year storm last year, and this one will be different. We have been doing the same things as you do to get ready, change the bulbs in the tower, check the hydrants, check all the heaters and furnaces, get the vehicles ready. Well, almost the same thing but just in slightly different locations.

You did such a great job conserving water this summer that this season I only have one favor to ask. Please try to keep the fire hydrants clear of snow, if there is one close to your property. Think of it as earning that cheaper fire insurance, and you will make some fireman, sorry, fireperson, happy.

We took a boatload of samples this year, mostly for items I can't pronounce and I don't have enough keys on my keyboard to tell you. But we are not done. We just completed sampling for lead & copper, and are now awaiting the test results. If you are on my special sample list, thank you again for your time and cooperation in participating with this EPA mandate. We are also taking a grab radium sample for four quarters because the EPA thinks everybody in this area has a radium problem, even though we have not ever had a sample that was in question.

In closing, here's a little trivia. A University of North Carolina study says that people who drink about 7 cups of water a day ate 200 fewer calories than those who drank less. German researchers discovered that 2 cups of ice water can raise your metabolism by 30% for 90 minutes. That probably explains why Polar bears always look so fit and trim.

Please have a safe and festive holiday season, and we will keep the water running for you.

Terry Heidmann – Superintendent

