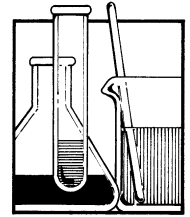


Michigan Groundwater Stewardship Program DRINKING WATER WELL TESTING PROGRAM

MDA Tent - Lot 567
AG EXPO 2009

Michigan State University, East Lansing
July 21 - 23, 2009



The Michigan Groundwater Stewardship Program (MGSP) and the Michigan Department of Agriculture (MDA) will screen drinking water well samples for free during Ag Expo 2009. Samples will be screened for nitrate, nitrite, and the pesticide atrazine. Ag Expo will be held from July 21-23 at Michigan State University (MSU) in East Lansing. For more information, go to www.agexpo.msu.edu. The water screening will be at the MDA Tent - Lot 567, near the intersection of Avenue G and Third Street on the west end of the main exhibit area.

This service is for private drinking water wells only. Public water supplies are tested regularly. Please do *not* bring samples from public water supplies or non-drinking water sources. You do not have to use a special bottle for this screening. Any small clean jar will work--one ounce of water is enough.

Please follow the instructions below when sampling your well. *Collect samples just before getting them to Ag Expo. Samples must be less than 48 hours old for a valid nitrate screening result.*

1. Fill out the water sample information sheet (see other side).
2. Pick a tap that supplies water that has not run through any treatment devices (water softener, carbon filter, etc.). An outdoor faucet often works well.
3. Run the water for 20-30 minutes before collecting the sample. This will give the pump time to flush the water pressure tank and plumbing to help you collect a representative sample from the groundwater source. Rinse the sample bottle and lid thoroughly in the water to be sampled; then fill the bottle. Be careful not to touch the inside of the cap or bottle. Cap the sample.
4. Label the bottle clearly with your name, the sampling date, and well name (cottage well, Mom's well, etc.) using a waterproof pen. Fold and wrap the sample information sheet around the bottle, and put them both into a waterproof plastic bag.
5. Keep the sample dark and cold (on ice or refrigerated) until it is delivered.

The results from your water sample are confidential. You will be mailed a copy of your results and information about what you should do if the concentration of nitrate or nitrite is too high, or if atrazine is detected in the sample.

Please be sure to fill out the sample information sheet on the back side of this flyer as thoroughly as possible and bring it with your water sample to Ag Expo. **We need a complete mailing address to get your results back to you.** You can get more information from your local MGSP technician, your county MSU Extension Office, or by calling the MDA at (517) 373-6893.

This program is sponsored by the MDA, MSU Extension, and the Michigan Groundwater Stewardship Program. It is funded through the Michigan Groundwater and Freshwater Protection Act, the MDA, and the U.S. Environmental Protection Agency.