

## Stephenson Soil & Water District Well Water Testing Program

The District is pleased to be offering a well-water testing program again this year. The response has been excellent in previous years. Well water can be tested for nitrates, certain pesticides, volatile organic chemicals (fuels, cleaning solvents) and metals. New this year is the opportunity to test for Total Coliform bacteria. Ask about the Stephenson County Farm Bureau "Test Special".

As in previous years the program is organized as a drive which helps to keep the cost down. See below for dates.

Peace of mind  
about the water  
you are drinking  
truly is  
as easy as 1, 2, 3...



- 1** **Wednesday - Friday**  
**August 5, 6, and 7, 2009**  
Purchase Water Test Kits at the SWCD Office
- 2** **Sunday or Monday**  
**August 9 and 10, 2009**  
Collect Water Sample
- 3** **Monday, August 10, 2009**  
**By 3:00 pm**  
Return Water Samples to the SWCD Office, for immediate shipment to testing laboratory.
- 4** **Tuesday, August 11, 2009**  
Total Coliform Bacteria samples returned to SWCD; this is a time dependent test

### **Stephenson SWCD Private Well Testing Program** **Summary of Tests Performed**

#### **Total Coliform Bacteria (\$20 + NO Handling Fee):**

Tests for the presence of Total Coliform and E. Coli bacterial. This is an indicator test for pathogenic or disease causing bacteria. E. Coli is bacteria whose presence indicates the water may be contaminated with human or animal waste.

#### **Nitrate Package (\$20 + \$5 Handling Fee):**

Tests for nitrate, nitrite, ammonia, chloride, sulfate, soluble phosphorus, silica, specific conductivity, and fluoride.

#### **Pesticide Immunoassay Screens (\$50 + \$5 Handling Fee):**

This test will confirm the absence of pesticides at concentrations above the method detection limit. Tests for 3-triazine (*includes Atrazine, Bladex, Princep*) and Lasso/Dual/Aceto chlor (*includes alachlor, metolachlor, acetochlor*).

#### **Volatile Organic Chemicals (\$45 + \$5 Handling Fee):**

46 chemicals including fuels, cleaning solvents, paint thinners and strippers, industrial solvents, dyes, perfumes, air deodorizers, mothballs.

#### **Metals (\$60 + \$5 Handling Fee)**

23 metals including aluminum, iron, lead, nickel, manganese, sodium and zinc.

**Any test or combination of tests may be ordered.**

**The entire battery is \$195 + \$20 handling fee—for a total of \$215.**

*For more information call 815-235-2161 ext. 3*

*\*PLEASE NOTE – Stephenson Co. Farm Bureau members may deduct \$10.00 from the total cost of their tests. Members must provide Farm Bureau member's card/number. A confidential report of the test results on your sample will be mailed directly to you within 4 to 6 weeks.*