

# Agri *Resource*

## Water Sampling Instructions

### Bacterial, Nitrate, and Mineral Analysis

1. Use the sterile container provided by Pioneer Water Testing Laboratory
  - a. DO NOT TAKE THE TABLET OUT OF THE CONTAINER!
  - b. DO NOT OPEN CONTAINER UNTIL YOU ARE READY TO FILL IT WITH THE WATER SAMPLE!
2. Complete label information on container
3. Before running any water, take a clean cloth or paper towel and wipe the inside of the faucet to remove any residue build up.
4. Take a match or lighter and heat the inside of the faucet to kill any surface bacteria that may be living there.
  - a. Caution: if faucet is plastic, or plastic coated, or has plastic internal parts, use a different faucet such as the sampling tap (located inside the house at the water point of entry).
5. Allow the water to run for 3-5 minutes for municipal water and 5-7 minutes for well water.
  - a. Do not change the flow rate; shut the faucet off, or wipe wash the faucet.
6. With the water still running, remove the cap from the bottle without touching the rim of the bottle or the inside of the cap.
7. Fill to the EPA fill line and close the container.
8. Return the water sample to Agri Analysis, Inc as soon as possible.
  - a. The sample must be kept cold (less than 50°F but not frozen) with ice packs and out of direct sunlight.
  - b. If mailing, ship immediately (samples should be in transit no more than 24 hours for best analytical results) and be sure to pack with ice packs.

**Ship to:**  
Agri Analysis  
280 Newport Road  
Leola, PA 17540

**If you have any questions, please call: 717-656-9326**