Moving to a New Address
UW Soil and Plant Analysis Lab
8452 Mineral Point Road
Laboratory Services

- **Core services**
  - routine diagnostic tests
  - 1913 legislative mandate
  - soil testing, education

- **Adding specialty and customized analysis**
  - agency certifications
7.4 FTEs
Analysts
Computer Specialist
Clerical
Director, Manager
>130 yrs experience
Routine Farm Soil: Submit Electronically

- Input sample info via [http://uwlab.soils.wisc.edu](http://uwlab.soils.wisc.edu)
- Print returned bar code
- Include bar code with samples
- Get up to $50 credit for trying
- Volume discount after June 1
02-03 Madison samples
60,000 total
20,000 farm soil
New Specialty Services

- Organics and pesticide residues
- Soil water retention
- Customized analysis
  - on or off-site
  - method development
  - staff training
Organic Compounds and Pesticide Residues

• Organic acids, others
• Pesticide residues
  – organo-chlorine
  – carbamates
  – organo-phosphates
• Solution or whole sample
Soil Water Retention

• Wet range water retention
  – intact core ‘sampling kit’
• Bulk density
• Saturated hydraulic conductivity
• Calculated porosity
Customized Analysis

• **Project-based**
  – modify or develop new lab protocols
  – in-lab or selected off-site analysis
  – staff training

• **Highly experienced staff**

• **Per sample and/or hourly fee**
Open House
March
http://uwlab.soils.wisc.edu