



## Great Lakes Manure Expo Set for July 27

Farmers interested in learning efficient manure management strategies can attend the 2006 Great Lakes Manure Handling Expo: *Manure, Keep it in the Root Zone*, July 27 from 8 a.m. to 5 p.m. in Fowler, Mich.

The free expo will include educational presentations about manure management, including the economics of manure, nutrient management, conservation practices, manure handling and odor control.

Commercial vendors will offer displays and demonstrations on manure handling, treatment equipment, businesses and organizations offering manure services, and products related to manure management.

The expo will also feature innovative and practical manure application strategies that will help farmers place and keep manure in the root zone, where it most benefits growing crops.

"This would include anything and everything that affects land application, ranging from innovative and advanced manure treatment systems at the livestock facility to manure application equipment and systems," says Dann Bolinger, Michigan State University (MSU) Extension educator for dairy and manure management based in Clinton County.

No fee or registration is required. For more information, call (989) 224-5240 or visit [www.rootzone.msu.edu](http://www.rootzone.msu.edu).

The 2006 Great Lakes Manure Handling Expo is sponsored by MSU Extension, Ohio State University Extension and Purdue University Extension.

## Call MISS DIG Before You Dig

Many on-farm construction projects kick off in the spring. The MISS DIG System reminds everyone that if you are digging in Michigan, you must call MISS DIG at 1-800-482-7171.

Within 3 business days of your call, utility companies will locate and mark the approximate location of underground lines at no charge.

When digging near underground lines, MISS DIG recommends hand-digging to expose precise location of underground lines.

If you do not call MISS DIG and you damage an underground utility line, you will likely be responsible for the cost of repairs.

The call to MISS DIG is free, fast and it's the law. For more information go to [www.missdig.org](http://www.missdig.org).

## Quality Watch Continued from page 7

summer watch the *Messenger* for feature articles by Tom and Gil that will help you achieve higher quality milk and improve milking system performance.

I am proud that many MMPA producers have made the commitment to improve milk quality on their farms, many of which are using techniques learned at MMPA's MTS. Our members' commitment to quality milk is evident by the growing list of members who are receiving MMPA quality awards each year and the amount of quality premiums MMPA pays out each month. Keep up the great work!



USDA-NRCS  
Technical Service Provider

**Wilcox**



Engineering  
Surveying  
Environmental Sciences  
In-House Drilling  
Material Testing Laboratory

## AGRICULTURAL SERVICES

Waste Storage Facility Design  
Agrichemical Containment  
Facility Design  
Silage Leachate Containment  
CNMP Existing Component  
Evaluations  
Retaining Wall Design  
Structural Evaluations  
Stormwater Management  
Sand Separation Systems  
Soil & Groundwater Evaluations  
NPDES Permitting  
Erosion Control Planning  
Wetland Consulting

PLEASE CONTACT

**Eric Rupprecht, PE**  
**1.888.752.6500**  
[erupprecht@wilcoxassociates.com](mailto:erupprecht@wilcoxassociates.com)

OFFICES STATEWIDE  
Alpena - Bad Axe - Brown City  
Cadillac - Caledonia  
Farmington Hills - Flint  
Lansing - Saginaw  
Escanaba - Sault Ste. Marie