



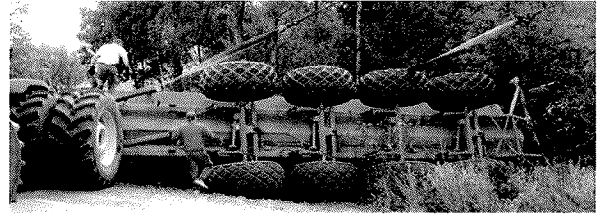
Preparing for Agricultural Emergencies

This training will focus on developing the awareness of emergency responders on agricultural emergencies related to on-farm manure storage and handling facilities and equipment.

When: Thursday, August 26, 2010

Time: 6:00-8:00 pm

**Where: Nehls Brothers Dairy
W5738 Shady Lane Road
Juneau WI**



Topics:

- **Awareness of types of manure storage and handling systems**
- **Awareness of equipment used in application of manure to fields**
- **Discussion of the dangers of manure gases and composition of manure that make rescue challenging**
- **Discussion of possible emergency scenarios and response**

For further information, please contact:

Program sponsors:

UWEX Dodge County

Dodge County Emergency Management

UW-Madison/Extension Center for Agricultural Safety and Health

Preparing for Agricultural Emergencies

Manure Storage and Handling Systems

Dodge County – Nehls Brothers Farm, Juneau WI

August 26, 2010

Sponsored by Dodge County UW Extension, UW CTR for Agricultural Safety and Health and Dodge County Emergency Management

Agenda

6:00-6:30 pm Welcome and Introductions (Matt Hanson)

Manure 101

- a. Case Studies of Manure Incidents (Jeff or Cheryl)
 - WI incident – Dunn Co Skidsteer operator drowned
 - WI incident – Grant Co
 - WI incident – Custom Manure Applicators cleaning out tanker and exposed to H₂S
 - VA incident – 4 family members and 1 employee asphyxiated by H₂S
 - IA and MN – Methane explosions in hog barns
- b. Composition of Manure (Matt)
- c. Manure gases (Cheryl)

6:30-6:35 Move to Session 1

6:35-6:55 Session 1

- a. Machinery used for manure application
- b. Road Incidents and manure application machinery
- c. Manure Storage Systems - Channels, reception pits, sand separator

6:55-7:05 Move to Session 2

7:05-7:25 Session 2 (repeat options of Session 1)

7:25-7:30 Move to Session 3

7:30-7:50 Session 3 (repeat options of Session 2)

7:50-8:00 pm Wrap-up and Questions