



## Don't Miss This Opportunity

**February 2, 2012**

Clarion Inn  
Amana Colonies  
2211 U Ave  
Williamsburg, Iowa

**8:00 am - 4:00 pm**

The past couple of years have seen **numerous excavation failures**. Many of which have caused injury and death to workers both locally and throughout the country.

There is one consistency among excavations - if they aren't properly sloped, shored or shielded, they will collapse. We may not know exactly when the failure will occur but there's no doubt that it will fail at sometime. The best way **to protect** your employees and your company from these catastrophes **is to have properly trained employees** working in and around excavations.



## Did you know?

The fatality rate for excavation work is **112% higher** than the rate for general construction.

### About the Course

OSHA requires a trained and knowledgeable competent person at every excavation and trenching site to ensure the safety of workers. That is why Darrell Brown of RBS Safety Training will provide the necessary training to allow you to be knowledgeable in proper safety procedures and OSHA requirements.

Darrell is a certified instructor by the National Utility Contractors Association and has many years of experience in the field. Drawing on 25+ years of experience in the field, Darrell brings that real world experience into the safety arena. He approaches safety and training from both the employer and employee point of view. Recognizing that the rules and the reality don't always match perfectly, he works with companies and their employees on how to find a reasonable approach to meeting compliance requirements while keeping employees safe and healthy.

Completion of this seminar provides the necessary training and safety awareness components for an employer to designate an individual as the competent person for their company.

To complete the course, attendees will be tested and if they are successful, they will receive a certificate of completion.

## Don't Let an Accident Happen at Your Jobsite!



Every year construction workers are seriously injured or killed in trench excavations. The best way to protect yourself and your company from these catastrophes is to insure you have the necessary training for your workers. Completion of this seminar provides the training and safety awareness components of designating an individual as a "Competent Person." All attendees will receive a comprehensive training manual.

## Course Agenda

### • Introduction:

- Job Story Analysis
- Key Definitions => cave-in, accident, & competent person

### • General Requirements

- Surface encumbrances
- Underground installations
- Access & egress
- Falling materials
- Atmosphere hazards
- Water hazards
- Adjacent building/retaining structures
- Inspections
- Remote locations
- Public traffic hazards

### • Soils Analysis

- Key definitions
- Manual tests: Demonstrations
- Visual tests: Demonstrations

### • Protective Systems

- Sloping => Appendix B & four allowed options
- Shoring=> Appendix C, D & manufacturing tabulated data
- Shielding=> Manufacturing tab data  
Safe practices  
Applications

### • Testing

- Written examination and overview

### • OSHA Compliance Inspections

- What to expect

