

Iowa UST Installer and Inspector Instructional Course

February 25-26, 2016
8:00 a.m. - 5:00 p.m.

REGISTRATION

Name: _____

Company: _____

Address: _____

Telephone: _____

E-Mail: _____

IPECA MEMBER*: Yes No (circle one)

*Please enclose check for the appropriate amount. Make checks payable to R&A Risk Professionals. Credit cards will be accepted — Contact R&A to process.

Contact Information:

Brian Pottebaum
R&A Risk Professionals
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Urbandale, IA 50323
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R&A Risk Professionals
2894 - 106th Street, PO Box 7628
Urbandale, IA 50323

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PRESENTED BY

- R&A Risk Professionals
- Iowa Petroleum Equipment Contractors Association
- Iowa Depart. of Natural Resources



WHAT YOU NEED TO KNOW

CREDITS AND FEES

This course will provide an intense educational experience that will meet the needs of your company, your customers, and the State of Iowa. This course is accredited by the Iowa DNR UST Section and endorsed by the Iowa Petroleum Equipment Contractors Association. This 2-day course is designed to fulfill the DNR educational requirements for licensed UST professionals in Iowa, pursuant to 567 IAC Chapter 134.

FEES: \$395 FOR IPECA MEMBERS
\$495 FOR ALL OTHERS

NOTES: Class size is limited. We must receive your registration and payment to guarantee admission.

- Submit a separate registration form for each attendee to R&A Risk Professionals
- Course Materials/Standards WILL NOT be provided — **YOU WILL NEED TO ORDER ON YOUR OWN AND BRING TO CLASS.** You will receive the course material listing with your registration confirmation letter.
- **Online registration is preferred**
- Pre-registration by **February 18, 2016**

Don't Miss This Opportunity!

LOCATION

**PMCI OFFICES
10430 NEW YORK
SUITE F
URBANDALE, IA 50322
(515) 224 - 7545**

PROGRAM AGENDA

Introduction to Underground Storage Tanks

Overview of UST Program
UST Installer Rules [IAC 567 – 134 Part C]
UST Technical Standards [IAC 567 – 135]
Notification Requirements/Forms

Tank Installations

Overview of Tank Equipment
Preinstallation/Handling
Excavation/Shoring
Setting/Backfilling

Piping Installations

Overview of Piping Equipment
Preinstallation/Handling
Installation/Backfilling
Secondary Containment

Dispenser Installation

Overview of Dispenser Equipment
Installing/Anchoring Requirements
Dispenser Hose/Nozzle Requirements
Other Dispenser Considerations

Stage I Vapor Recovery

Fundamentals of Vapor Recovery
Installation Requirement
Testing Requirements
NESHAP regulation

Spill/Overfill Protection

Installation Requirements
Inspecting Practices
Maintenance Procedures

Cathodic Protection

Fundamentals of Cathodic Protection
Galvanic and Impressed Current Systems
Testing/Certification Requirements
Other Corrosion Issues

Operation & Maintaining UST Systems

Identifying Equipment at Facility
Release Detection
Spill/Release Response
Inspection of UST Systems

Flex Connector Installation/Issues

Component construction
Correct Installation Practices
Identifying Inadequate Installations
Component Failure

Compliance Inspection Findings

Installation Problems
Deterioration/Failure Issues
Inspection Deficiency Response

Facility Safety

Equipment and Tool Selection
Classified Areas

**This 2-day instructional course will conclude with subject review and a comprehensive exam.
Presenters will include representatives from Iowa DNR, IPECA and R&A Risk Professionals**