











- 1  **WELCOME**
 - Please call 605-475-6006, enter access code 844157#
 - Then introduce yourself
 - Then hit *6 to mute your phone line
 - You may hit *6 again to un-mute your phone to ask a question
- 2  **Presents**

Oregon UST Service Provider
Webinar Series




Sponsored by
- 3  **www.USTtraining.org**
- 4  **<http://www.deq.state.or.us/lq/tanks/ust/>**
- 5  **POLLS: Who are you?**
 - Years in business
 - Cert. Type
 - 2007-2008 attendees
 - Why back
 - Webinar experience
- 6  **Schedule: Sign up for some or all**
- 7  **Outline**
 - 1  ■ Session 1: Introduction
 - Overview
 - Energy Policy Act
 - Session 2: Fire Safety
 - General Site Safety
 - Fire Triangle
 - Alternative Fuels
 - Purging Vs. Inerting
 - Urban Legends


2  **Session 3: Installation & Modifications**






-  Installation Permits
 -  Recommended Practices
 -  Notification and Reporting
-  Operating Permits
 -  Notification
-  Modification Permits
 -  Recommended Practices
 -  Notification and Reporting

8  **Outline**







1  **Session 4: UST Rules Overview**






























-  Inspecting, Testing, Maintenance, Repair and Record Keeping for
 -  Release Detection
 -  Release Prevention

2  **+Session 5: Closure, Overfill**

-  +Recommended Practices
-  +Notification and Reporting
 -  +Temporary Closure
 -  +Permanent Closure
-  +Overfill Prevention

9  **Tools**

-  Chat box
-  Feedback Form
-  Polls
-  Handouts
-  Web Links
-  Videos

- 10  **Ground Rules**
- 1  **Speakers have the floor**
 -  If you have a questions, raise your hand or type in the chat box
 -  Hit *6 to un-mute your phone before asking a question
 - 2  **Questions throughout**
 -  Final Q&A review at end
- 11  **ALL HANDOUTS HERE**
<http://www.petroleumtrainingsolutions.com/orserviceproviders.html>
- 12  **Temporary Closure**
- 13  **Temporary Closure - Definition**
 -  "Temporary closure" means a halt in operation activities of an UST system for a limited time where the UST system will be brought back into operation or permanently decommissioned at some future date.
- 14  **Temporary Closure -Requirements**
 -  Even though "closed," must:
 -  Report/investigate suspected releases
 -  Report/clean up confirmed releases
 -  Maintain financial responsibility
 -  Allow DEQ access
 -  Pay all fees
 -  Report change in ownership
 -  Maintain corrosion protection
- 15  **Temporary Closure -Requirements**
 -  If tank is "empty":
 -  Leak detection requirements are suspended
 -  Corrosion protection must be continued
 -  If tank is NOT "empty":
 -  Leak detection must continue
 -  Corrosion protection must be continued
- 16  **Temporary Closure -Requirements**
 -  "Empty" means less than an inch of product in the tank
 -  If empty, provide proof to DEQ, no leak detection required

- If NOT empty, continue leak detection

17 **Temporary Closure -Requirements**

18 **Temporary Closure -Requirements**

- If closed for three months or more:

- Cap & secure all lines, pumps, access ways and ancillary equipment except vent lines

19 **Temporary Closure - Paperwork**

- Complete "Notification of Temporary Closure" within 30 days

- Valid for one year

- Thirty days before expiration must:

- Request extension

- Apply for permanent closure

- Apply for change-in-service

- Request return to operational status

20 **Permanent Closure**

21 **Permanent Closure - Process**

- Keep safety/toxicity in mind

- Drain piping

- Empty tank

- Excavate to top of tank

- Remove all piping except vent pipe

- Purge or inert

- Monitor atmosphere in the tank and surrounding area

- Plug all openings except for 1/8 inch vent hole

- Remove tank

22 **Permanent Closure - Paperwork**

- Thirty day advance written notice to DEQ

- 72 hour advance phone notice to DEQ

- 30 days after closure – decommissioning checklist and site assessment, including:

- DEQ form

- Product/water disposal receipts

- Tank disposal receipts

- Soil disposal receipts

- ▣ Soil/groundwater sampling results
- 23 **The End**