

Underground Storage Tank Operator Training Overview

Alicia Meadows
UST Operator Training Coordinator
Virginia Department of Environmental
Quality
Phone: (540) 562-6853
Alicia.Meadows@deq.virginia.gov



9 VAC 25-580-125

- Found under Part III General Operating Requirements of UST Technical Regulation
- Effective September 15, 2010
- 3,000 tank owners with about 6,000 facilities



Who must be trained?

- All UST operators responsible for the operation of the USTs
- This requirement includes owner/operators of all **regulated** USTs including emergency generator USTs



Classes of Operators

Class A – Usually tank owner or environmental manager

Class B – Usually tank operator

Class C – Usually clerk

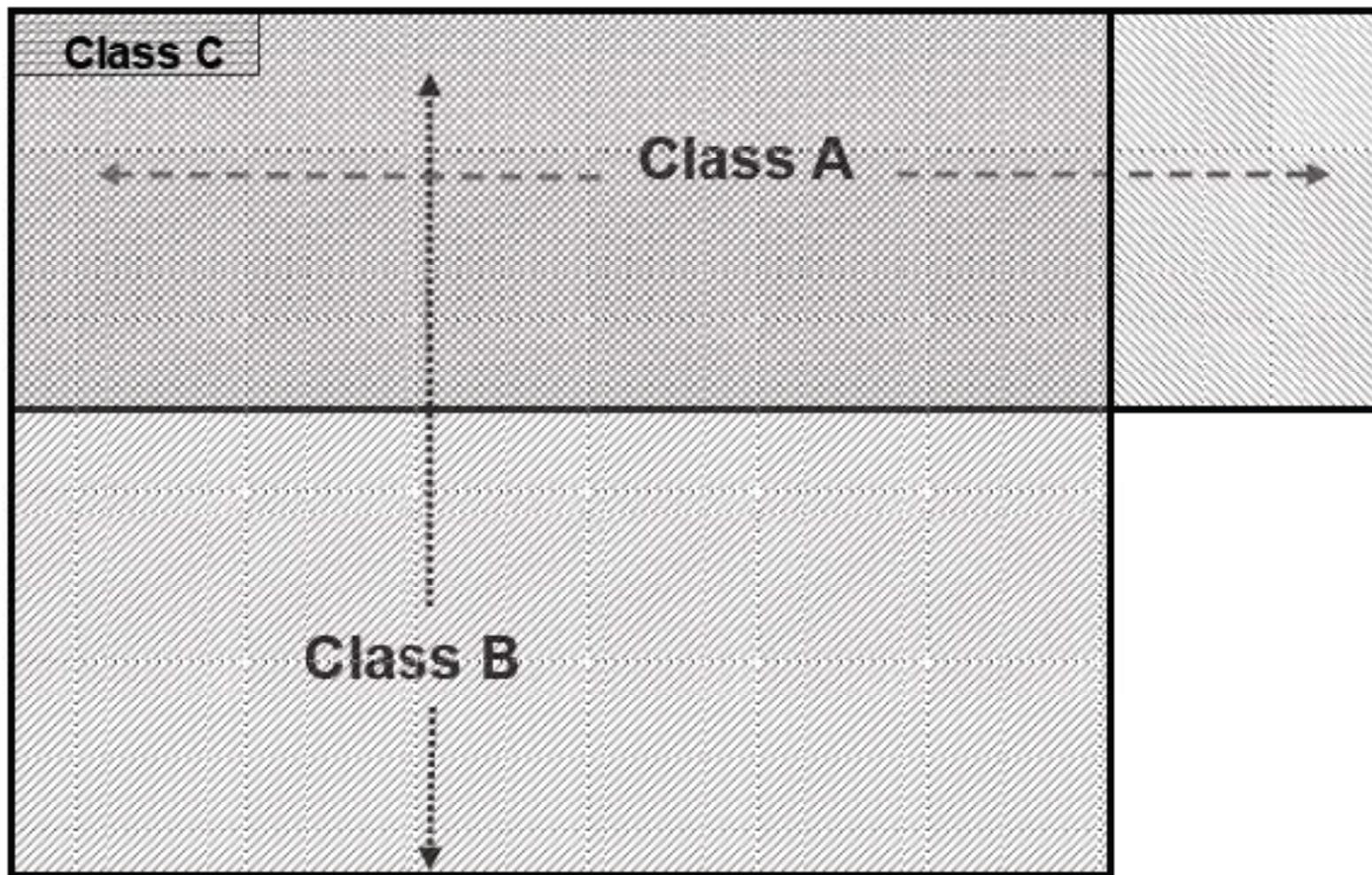


Operator Classes

- Owners and operators of UST system will designate Class A, Class B, and Class C operators for each UST system and/or facility and keep a copy of the designation on site for manned facilities and readily available for unmanned facilities
- A person may be designated for more than one class of operator and, therefore, will need to fulfill the requirements for each class
- Contractors/Consultants *may* need training if they are contracted by the tank owner to perform Class A, B, or C functions

Breadth of Training

Depth of Training



Class A Operator Training

- Broad and generalized training for proper tank operation
- Training includes all facets of regulation
- Does not focus on testing and recordkeeping requirements
- May provide training for Class C operators
- Should be available for immediate telephone consultation and be able to be at the facility within a reasonable amount of time



Class A Operator Training

- Spill and overflow prevention
- Release detection and reporting
- Corrosion protection
- Emergency response
- Product and equipment compatibility
- Financial responsibility
- Notification and registration
- Temporary and permanent closure requirements
- Class B and C operator training requirements

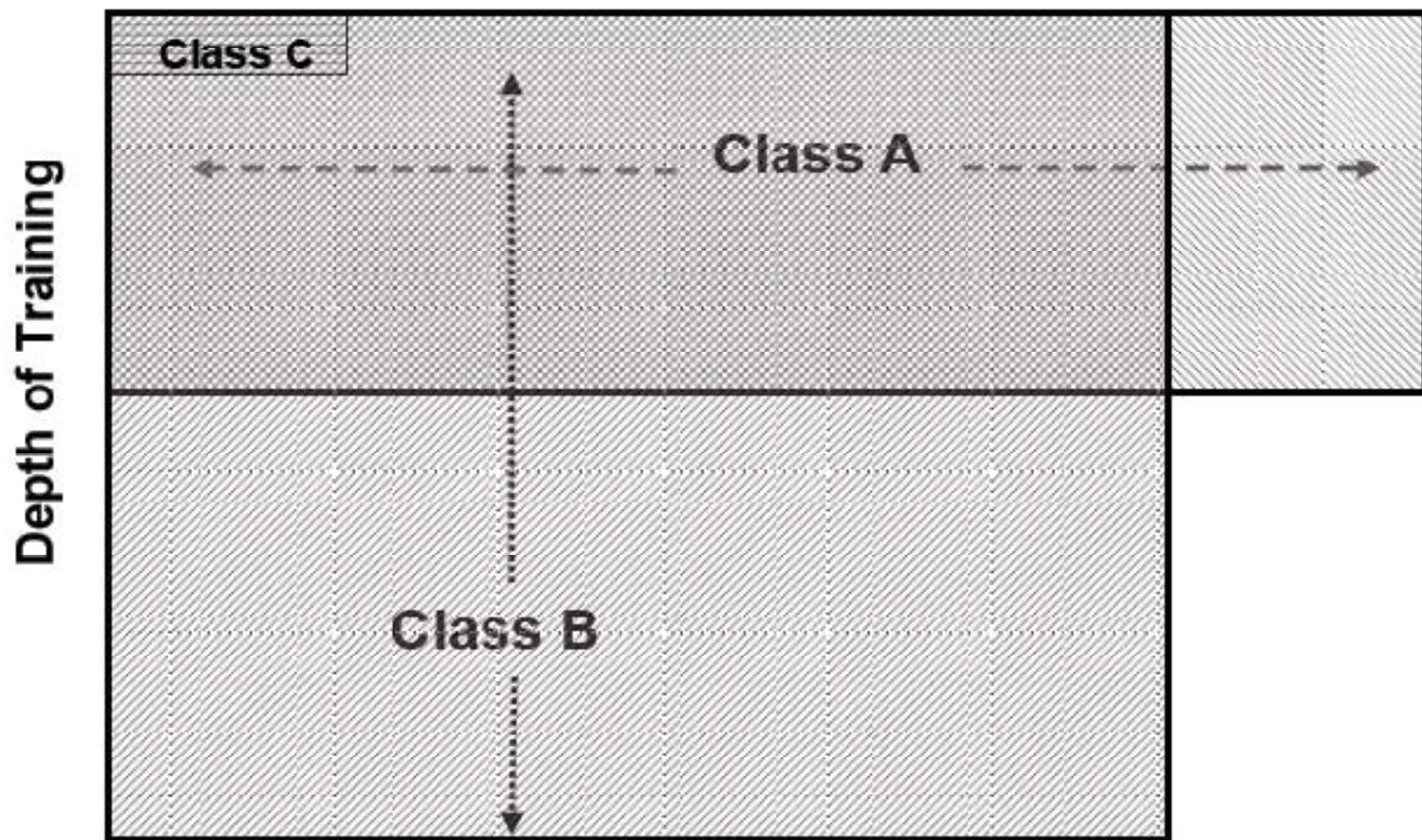


Class B Operator Training

- *In depth* training of the operation and maintenance regulatory requirements
- Does not include Financial Responsibility or temporary or permanent closure requirements
- May provide training for Class C operators
- Should be available for immediate telephone consultation and be able to be at the facility within a reasonable amount of time



Breadth of Training



Class B Operator Training

- Spill and overflow prevention
- Release detection and related reporting requirements
- Corrosion protection and related testing
- Emergency response
- Product and equipment compatibility
- Reporting and recordkeeping requirements
- Class C operator training requirements



Class C Operators

- Must know emergency respond procedures
- Training will usually be short and include written instructions



When Should Training be Completed?

All Operators - August 8, 2012

Class A and B

- Within 60 days of a new operator assuming duties
- Within 90 days of identified noncompliance

Class C

- Before assuming duties of a Class C operator
- Briefed every 12 months



How does DEQ know that the Operators have been properly trained?

- Operator must score 80% or better on an exam or demonstration through hands-on application
- Certificate of training should be issued by training provider
- Class A and B operators must keep copy of training certificates at the facility for as long as the operator serves in that capacity or 3 years (whichever is longer)



Where can the training be obtained?

- Online
- From other approved state programs (reciprocity)
- ICC
- In house training programs
- Consultants
- Professional Training Organizations



HOW CAN I FIND
TRAINING FOR
MY EMPLOYEES?

In the Future.....

- Training Approval Program
- Web list of approved training programs
- Operator Training Program Guidance
- Factsheets for inspectors to provide tank owners/operators

