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Underground Storage Tank Regulations: Doug Ford, P.E. (Pollution Management, Inc.) Arkansas Environmental Federation Regulated Waste Seminar Presentation

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Doug Ford, P.E., of Pollution Management, Inc. undertook a presentation at the Arkansas Environmental Federation Regulated Waste Seminar titled:

Summary of the New EPA UST Regulations ("Presentation")

The *Presentation* addressed various aspects of the revisions to the United States Environmental Protection Agency ("EPA") Resource Conservation and Recovery Act Subtitle I Underground Storage Tank ("UST") regulations for which the agency recently undertook comprehensive revisions.

The revised federal regulations were issued on July 15, 2015.

The *Presentation* had a particular focus on the impact of the revised federal regulations on the State of Arkansas. Mr. Ford noted:

- The revised regulations are not in effect in Arkansas until the Arkansas Department of Environmental Quality ("ADEQ") adopts them
- ADEQ has approximately 3 years to adopt the new regulations
- ADEQ must have the State Program Approval of the regulation by the General Assembly prior to adopting them

Objectives of the revised regulations are stated to include:

- Improve operation and maintenance along with reduction of petroleum releases
- Address UST systems that were deferred in the 1988 regulations (which include USTS serving emergency generators)
- Update the regulations to include new technologies and fuel blends
- Provide regulation for previously unregulated areas (i.e., tribal lands)

The key areas addressed by the revised regulations include:

- Operation and Maintenance
- Change of Ownership Notification
- Operator Training
- E-15 Compatibility

- Internal Tank Linings
- Overfill Prevention Equipment Inspections
- Release Detection Equipment Tests
- Secondary Containment
- Spill Prevention Equipment Tests
- Statistical Inventory Reconciliation
- Under Dispenser Containment
- Vent Line Flow Restrictions
- Field Constructed Tanks & airport Hydrant Systems

The *Presentation* also addressed Act 584 which was recently enacted by the 91st General Assembly addressing aboveground storage tanks. The legislation made some key changes to the aboveground storage tank requirements from a registration/Arkansas Petroleum Storage Tank Trust Fund perspective. Act 584 was addressed in some detail in a post that can be found here

(<http://www.mitchellwilliamsllaw.com/91st-arkansas-general-assembly-act-584/aboveground-storage-tank-legislation-revisions>).

[A copy of the Presentation can be found here.](#)