Arkansas Regulated Storage Tank Stakeholders Meeting: Arkansas Department of Energy and Environment - Division of Environmental Quality Meeting Handouts

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The Arkansas Department of Energy and Environment - Division of Environmental Quality ("DEQ") Office of Land Resources hosted a Regulated Storage Tank Stakeholders Meeting ("Meeting") on April 29th.

The meeting was held via teleconference.

The items on the agenda included:

. . . draft guidance documents on upcoming implementation of Federal requirement changes that take effect on October 13, 2021, for Arkansas's Regulated Storage Tank facilities.

The federal Underground Storage Tank ("UST") regulations address the design, operation, installation, leak detection, closure, financial assurance, and release reporting aspects of operating this equipment.

In 2015 the United States Environmental Protection Agency undertook the first significant revisions to the UST regulations since their initial promulgation more than 25 years ago. The key areas addressed by the revisions include:

- Updated codes of practice
- Operation and maintenance
- Change of ownership notification
- Operator training
- E-15 compatibility (ethanol)
- 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 and airport hydrant systems

Because DEQ has been previously delegated the UST program it implements the baseline federal regulations. As a result, DEQ will be the primary agency educating the regulated community about these programmatic changes.

DEQ draft guidance documents for spill bucket testing were provided.

Spill bucket and sump testing is required by 40 C.F.R. § 280.35 of the Federal UST regulations.

The draft documents provided by DEQ include:

- Spill Bucket Testing Flow Chart – Failed Spill Bucket Test
- Spill Prevention and Containment Sump Guidelines Memorandum
- Explanation of New UST Regulatory Provisions
- Spill Bucket Test Form

A copy of the draft documents can be downloaded here.