### **Summary of Reasons**

Summary of Reasons Supporting the Adoption of the Proposed Amendments to the Alabama Department of Environmental Management's Administrative Code 335-6-15 (Technical Standards, Corrective Action Requirements and Financial Responsibility For Owner and Operators of Underground Storage Tanks).

#### ADEM Admin. Code r. 335-6-15-.02 <u>Definitions</u>

The Department proposes to revise Rule 335-6-16-.02 to revise certain definitions for clarification purposes.

#### ADEM Admin. Code r. 335-6-15-.08 Plans and Specifications

The Department proposes to revise Rule 335-6-15-.08 to clarify the requirements plans, specification, and technical data to be reviewed, signed and sealed by an Alabama licensed professional engineer or an Alabama licensed professional geologist, where appropriate.

ADEM Admin. Code r. 335-6-15-.09 Operation, Maintenance, and Testing or Inspection of Spill and Overfill Prevention Equipment and Containment Systems; and Walkthrough Inspections

The Department proposes to revise Rule 335-6-15-.09(1)(a)3. to require retesting of spill prevention equipment after a breach has been discovered and repaired.

ADEM Admin. Code r. 335-6-15-.10 Operation and Maintenance of Corrosion Protection

The Department proposes to revise Rule 335-6-15-.10 to repair incorrect citations.

#### ADEM Admin. Code r. 335-6-15-.12 Repairs Allowed

The Department proposes to revise Rule 335-6-15-.12 to repair incorrect citations.

## ADEM Admin. Code r. 335-6-15-.14 <u>General Release Detection Requirements for All UST</u> Systems

The Department proposes to revise Rule 335-6-15-.14 to require that any release detection component that fails an operational test be repaired or replaced and retested within 30 days of the repair.

# ADEM Admin. Code r. 335-6-15-.17 <u>Methods of Release Detection for Underground Storage</u> <u>Tanks</u>

The Department proposes to revise Rule 335-6-15-.17 to clarify the manual tank gauging requirements for tanks with a capacity 551-2000 gallons and emergency power generator tanks. Also, the Department proposes to clarify the requirements for monitoring well casing diameters.

#### ADEM Admin. Code r. 335-6-15-.23 Reporting and Cleanup of Spills and Overfills

The Department proposes to revise Rule 335-6-15-.23 to repair incorrect citations.

#### ADEM Admin. Code r. 335-6-15-.25 Initial Abatement Measures and Preliminary Investigation

The Department proposes to revise Rule 335-6-15-.25 to repair incorrect citations.

#### ADEM Admin. Code r. 335-6-15-.26 Preliminary Investigation Requirements

The Department proposes to revise Rule 335-6-15-.26 to clarify the requirements for site information provided during a preliminary investigation and to add the requirement that management, treatment and disposal of soils, purge water and free product must comply with applicable local, state and federal requirements.

#### ADEM Admin. Code r. 335-6-15-.27 Free Product Removal

The Department proposes to revise Rule 335-6-15-.27 to require the submittal of a free product removal plan, and to require continuation of free product removal until released by the Department.

#### ADEM Admin. Code r. 335-6-15-.28 Secondary Investigation Requirements

The Department proposes to revise Rule 335-6-15-.28 to require that all investigative derived waste be handled in accordance with applicable local, state, and federal requirements.

#### ADEM Admin. Code r. 335-6-15-.29 Corrective Action Plan

The Department proposes to revise Rule 335-6-15-.29 for clarify the requirements for corrective action plans

#### ADEM Admin. Code r. 335-6-15-.32 Analytical Requirements

The Department proposes to update Rule 335-6-15-.32 to remove references to outdated analytical methods.

#### ADEM Admin. Code r. 335-6-15-.35 Site Closure or Change-In-Service Assessment

The Department proposes to revise Rule 335-6-15-.35 to repair incorrect citations.

In addition to the changes noted above, the Department proposes a number of additional changes to correct typographical errors and make grammatical clarifications.