



U.S. DEPARTMENT OF  
**ENERGY**

OFFICE OF  
**ENVIRONMENTAL  
MANAGEMENT**

# Topics for CAB Consideration – Waste Management Committee

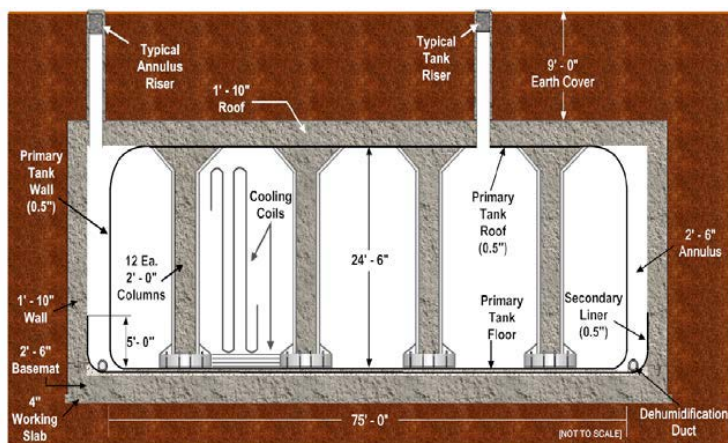
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Waste Disposition Programs Director  
DOE-Savannah River

**Savannah River Site Citizens Advisory Board  
January 27, 2014**

To provide potential topics for the Waste Management Committee for use in development of their 2014 Work Plan.



# 2013 Work Plan Status – All completed or to be rescheduled in 2014

- I. Solid Waste
  - a. Solid Waste Program Status
  - b. SRS Legacy Transuranic Waste Program
    - i. Status and schedule for project completion
    - ii. WIPP Shipping
- II. Department's Response to the BRC Report on America's Nuclear Future
  - a. DOE Response
  - b. Consent-based Process
- III. Liquid Waste
  - a. Liquid Waste System Plan Revision 18
  - b. Glass Waste Storage Status
    - i. Canister Interim Storage Project
  - c. Tank Closure Status
    - i. Closure progress on High-Level Waste tanks 5 & 6
    - ii. Closure progress on High-Level Waste tanks 12 & 16
    - iii. H-Tank Farm Performance Assessment
  - d. Salt Waste Processing Overview
    - i. ARP/MCU –Next Generation Solvent Outage
    - ii. ARP/MCU – Next Generation Solvent Operating Performance - Rescheduled
    - iii. Saltstone Disposal Units Progress
    - iv. Salt Waste Processing Facility (SWPF) Project Baseline - Rescheduled
    - ~~v. Technology development/implementation of Supplemental Salt Initiatives~~



# Proposed Topics for 2013 Waste Management Work Plan

## Solid Waste

- SRS Legacy TRU Waste Program
  - Status and schedule for project completion
  - WIPP shipping
  - DOE 435.1 Order Revision Presentation

## Liquid Waste

- Liquid Waste FY13 Accomplishments
- System Plan Rev. 19 (CAB Recommendation 312)
- Glass Waste Storage Project Status
- Tank Closure Status
  - Closure progress on HLW tanks 12 and 16
  - H- Tank Farm Waste Determination
- Salt Waste Processing Overview
  - ARP/MCU – Next generation solvent operating performance (CAB Recommendation 312)
  - Saltstone Disposal Unit 6 Construction progress
  - SWPF Project Baseline



**Saltstone Disposal Unit 6**

- Committee agrees to which topics to be included
- DOE will develop schedule for when topics are to be covered
- Obtain Approval of the Work Plan



**Salt Waste Processing Facility  
(SWPF) Project**



**Modular Caustic  
Solvent Extraction Unit (MCU)**