



U.S. DEPARTMENT OF
ENERGY

OFFICE OF
ENVIRONMENTAL
MANAGEMENT

Topics for Citizens Advisory Board (CAB) Consideration – Waste Management Committee

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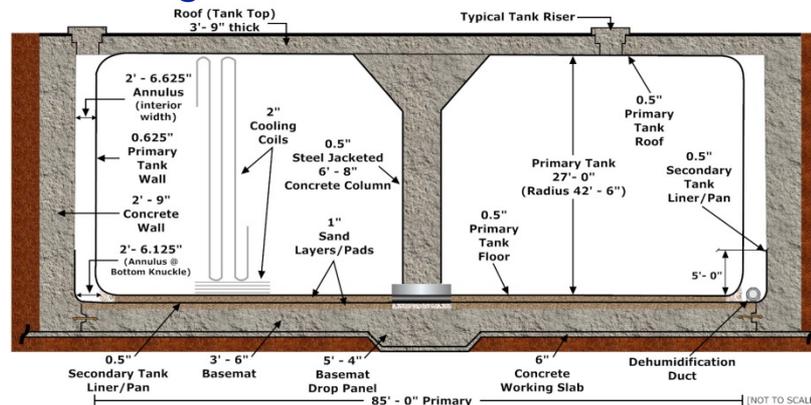
**Savannah River Site Citizens Advisory Board
January 25, 2016**

Purpose

To provide potential topics for the Waste Management Committee for use in development of their 2016 Work Plan.



Waste Isolation Pilot Plant Shipment



Tank Closure Program



Saltstone Disposal Unit 6



Glass Waste Storage

2015 Work Plan Completed

- Solid Waste
 - Solid Waste Program Update
- Liquid Waste
 - Liquid Waste System Overview
- Defense Waste Processing Facility Performance Status
- Glass Waste Storage Status
 - Canister Double Stacking Effort
- Tank Closure Status
 - Closure progress on High Level Waste tanks 12 and 16
- Salt Waste Processing Status
 - Actinide Removal Process / Modular Caustic Side Solvent Extraction Unit Operating Performance
 - Saltstone Disposal Unit 6 Construction Progress
 - Salt Waste Processing Facility Project Status

2016 Waste Management Work Plan Proposed

DOE PROPOSED TOPICS:

Liquid Waste

- Liquid Waste System Overview (Recommendation 321)
- Liquid Waste System Plan Revision 20
 - Key inputs and assumptions (Recommendation 269)
 - Revision 20 Overview (Recommendation 321)
- Defense Waste Processing Facility Performance Status (Recommendation 269)
- Glass Waste Storage Status - Canister Double Stacking Effort
- Tank Closure Status (Recommendation 269)
- Regulatory Discussions
- Salt Waste Processing Status
 - Actinide Removal Process/ Modular Caustic Side Solvent Extraction Unit (ARP/MCU) – Operating Performance (Recommendation 269)
 - Saltstone Disposal Unit Construction Status (Recommendation 269)
 - Salt Waste Processing Facility Project Status (Recommendation 269)
- Mercury in Liquid Waste – Status of Evaluation
- NRC Monitoring Activities

Solid Waste

- Solid Waste Program Update
- TRU Waste/WIPP Recovery Status

2016 Waste Management Work Plan Proposed

CAB PROPOSED TOPICS:

- Backup Capabilities to Saltstone Facility
- Commissioning of SDU 6 Status
- Feasibility of Maintaining ARP/MCU Past SWPF Startup
- Reliability and Redundancy for SDU Single Pathway

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



Salt Waste Processing Facility (SWPF) Project



Modular Caustic Side
Solvent Extraction Unit (MCU)