

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

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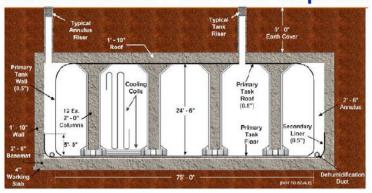
Savannah River Site Citizens Advisory Board January 26, 2015

Purpose

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



Waste Isolation Pilot Plant Shipment





Glass Waste Storage

2

Tank Closure Program

2014 Work Plan Status – All completed

Solid Waste

- Savannah River Site Legacy Transuranic (TRU) Waste Program
 - Status and schedule for project completion
 - Waste Isolation Pilot Plant (WIPP) shipping
 - Department of Energy 435.1 Order Revision Presentation

Liquid Waste

- Liquid Waste Fiscal Year 2013 Accomplishments
- System Plan Revision 19 (Recommendation 312)
- Glass Waste Storage Status
 - Glass Waste Storage Project
 - Canisters to Waste Isolation Pilot Plant (WIPP)
- Tank Closure Status
 - Closure progress on High Level Waste (HLW) tanks 12 and 16
 - H- Tank Farm Waste Determination
- Salt Waste Processing Overview
 - Actinide Removal Process/ Modular Caustic Side Solvent Extraction Unit (ARP/MCU) Next generation solvent operating performance (Recommendation 312)
 - Saltstone Disposal Unit 6 Construction progress
 - Salt Waste Processing Facility Project Baseline

Proposed Topics for 2015 Waste Management

Work Plan

Solid Waste

- Solid Waste Program Update
- Waste Isolation Pilot Plant (WIPP) Status/Update

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)
 - Closure progress on High Level Waste tanks 12 and 16
- Salt Waste Processing Status
 - Actinide Removal Process/ Modular Caustic Side Solvent Extraction Unit (ARP/MCU) Operating Performance (Recommendation 269)
 - Saltstone Disposal Unit 6 Construction progress (Recommendation 269)
 - Salt Waste Processing Facility Project Status (Recommendation 269)



Saltstone Disposal Unit 6

Path Forward

- 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
Solvent Extraction Unit (MCU)