Topics for CAB Consideration - Waste Management Committee

Soni Blanco
Planning and Coordination Program Manager
DOE-SR Waste Disposition Program Division

Savannah River Site Citizens Advisory Board
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Purpose

To provide potential topics for the Waste Management Committee for use in development of their 2013 Work Plan

Defense Waste Processing Facility

WIPP Shipment

Salt Disposal Units
2012 Work Plan Status – All completed

Solid Waste
I. Overview of all EM waste & materials on Site, current status & long term disposal plans
   1. Waste Isolation Pilot Plant (WIPP) shipping
      i. Explanation of and other disposition sites (e.g., Clive)
   2. Legacy Transuranic (TRU) Waste Program update

Liquid Waste
I. Cost Savings Initiatives (CSI) & System Plan Rev. 17
II. Glass Waste Storage Status
   1. Storage plan to complete the Mission
   2. Issues dealing with the long term storage of canisters at SRS and alternatives to extend storage on Site
III. Tank Closure
   1. Status and schedules
IV. Salt Waste Processing Overview
   1. ARP/MCU – Lifecycle enhancements and operating performance
   2. SWPF start-up plans and transition to long term management structure
V. Miscellaneous (2012 CAB Recommendations 299 and 300)
   1. History and summary of legislative requirements and Federal Government commitments for bringing waste into SRS and removing waste and material from SRS.
Proposed Topics for 2013 Waste Management Work Plan

Solid Waste
- SRS Legacy TRU Waste Program
  - Status and schedule for project completion
  - WIPP shipping

Liquid Waste
- System Plan Rev. 18 (2012 CAB Recommendation 297)
- Glass Waste Storage Status (2012 CAB Recommendations 290, 298, 299, and 301)
  - Storage plan to complete the Mission
    - Canister Interim Storage Project
  - Issues dealing with the long term storage of canisters at SRS and alternatives to extend storage on Site
- Tank Closure Status (2012 CAB Recommendation 284)
  - Closure progress on HLW tanks 5, 6, 12, and 16
  - H- Tank Farm Performance Assessment
- Salt Waste Processing Overview
  - ARP/MCU – Next generation solvent outage and operating performance
  - Saltstone Disposal Units progress
  - SWPF start-up plans and transition to long term management structure
  - Technology development and implementation of supplemental salt initiatives

Note: Bold Red denotes priority topics
Path Forward

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