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

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To provide potential topics for the Waste Management Committee for use in development of their 2017 Work Plan.

- Waste Isolation Pilot Plant Shipment
- Tank Closure Program
- Glass Waste Storage

Waste Isolation Pilot Plant Shipment

Tank Closure Program

Saltstone Disposal Unit 6

Glass Waste Storage
2016 Work Plan
Completed

• Solid Waste
  • Solid Waste Program Update

• Liquid Waste
  • Liquid Waste System Overview
  • Liquid Waste System Plan
  • Robotics

• Defense Waste Processing Facility Performance Status
  • Mercury in the Liquid Waste System

• 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
  • Saltstone Integration
  • Salt Waste Processing Facility Project Status
DOE PROPOSED TOPICS:

Liquid Waste
- New Liquid Waste Contract Status/Liquid Waste System Plan Revision Status
- Defense Waste Processing Facility Performance Status (Recommendation 269)/Alternate Reductant
- Glass Waste Storage Status - Canister Double Stacking Effort
- Tank 15 BWRE
- 10/31/16 DOE and SCDHEC Agreement and other regulatory commitments
- FY Processing of LW (Salt, DWPF, and Saltstone),
- Salt Waste Processing Status
  - Actinide Removal Process/ Modular Caustic Side Solvent Extraction Unit (ARP/MCU) – Operating Performance (Recommendation 269)
  - SDU-6 Status Construction/Commissioning and Operations/SDU-7 Status
  - Salt Waste Processing Facility Project Status (Recommendation 269), SDI Status
  - Tank Closure Cesium Removal (TCCR)
  - 3H Evaporator Status (Brokk)
- Mercury in Liquid Waste – Status of Evaluation
- NRC Monitoring Activities

Solid Waste
- Solid Waste Program Update
- TRU Waste/WIPP Recovery Status
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 Side Solvent Extraction Unit (MCU)