

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

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Purpose

To provide potential topics for the Waste Management Committee for use in



Waste Isolation Pilot Plant Shipment



Saltstone Disposal Unit 6



Tank Closure Program



Glass Waste Storage

OFFICE OF ENVIRONMENTAL MANAGEMENT

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

OFFICE OF ENVIRONMENTAL MANAGEMENT

2017 Waste Management Work Plan Proposed

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)

safety * performance * cleanup * closure