

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

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Savannah River Site Citizens Advisory Board January 23, 2018

#### OFFICE OF ENVIRONMENTAL MANAGEMENT

## Purpose

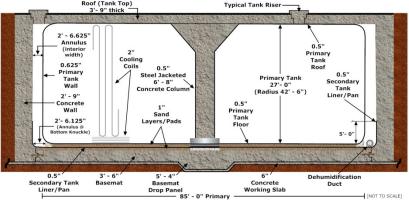
# To provide potential topics for the Waste Management Committee for use in development of its 2018 Work Plan.



**Waste Isolation Pilot Plant Shipment** 



Saltstone Disposal Units



#### **Tank Closure Program**



#### **Glass Waste Storage**

safety \* performance \* cleanup \* closure

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## 2017 Work Plan Completed

- Liquid Waste
  - Defense Waste Processing Facility (DWPF) Melter Changeout
  - Recent Liquid Waste Regulatory Decisions
  - Saltstone Disposal Unit (SDU) 6 and SDU 7 Status
  - 3H Evaporator Status
  - Salt Waste Processing Facility (SWPF)/ Liquid Waste Integration Activities
  - SWPF Project Status
  - Mercury in the Liquid Waste Status
  - Glass Waste Storage Status
  - Tank Closure Cesium Removal (TCCR)
  - Status of Liquid Waste Operations
- Solid Waste Program / WIPP Update

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## 2018 Waste Management Work Plan Proposed

### DOE PROPOSED TOPICS: Liquid Waste

- New Liquid Waste Contract Proposal and Baseline Expectation
- Processing of Liquid Waste (Salt, DWPF, and Saltstone)
  - Actinide Removal Process/ Modular Caustic Side Solvent Extraction Unit (ARP/MCU)
  - DWPF Operations
  - Saltstone Operations
  - Saltstone Disposal Unit Program Status
  - Salt Waste Processing Facility Project Status / Saltstone Disposal Integration Status
  - Tank Closure Cesium Removal (TCCR) / Tank 10 Bulk Waste Removal Efforts
  - 3H Evaporator Status
- Mercury in Liquid Waste Status of Evaluation
- 45-Day Review Update
- FY19 Budget Opportunities

### Solid Waste

- Solid Waste Program Update
- TRU Waste Program Update



## **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)

Modular Caustic Side Solvent Extraction Unit (MCU)