



# Waste Management Committee

Savannah River Site  
Citizens Advisory Board  
January 27, 2014

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# Waste Management Committee Members

- Ed Burke Chairman
- Earl Sheppard Co-Chair
- Rose Hayes
- Virginia Jones
- Cleveland Latimore
- Louis Walters

# Waste Management Committee

- The Waste Management committee
  - reviews the management, treatment, storage and disposition of radioactive wastes, including transuranic waste (TRU), low - level waste (LLW), mixed low – level waste (MLLW) and radioactive liquid waste (LW)
  - provides advice and recommendations to DOE on these activities.
- Principal goals of the committee are: to see
  - 1) a trend of reduction in risk to the public, workers, and the environment posed by these wastes, and
  - 2) integrated and comprehensive systems approaches used in weighing SRS waste management and disposition options.

# Waste Management Committee Concerns

- Tank Cleanout
- Processing of the material from tank cleanout
- Storage or disposition of cleanout material

# 304 Revising DOE order 435.1

October 30, 2012

		Remain open
1	Identify potential changes that would help in cleanup	Presentation will be given by HQ on changes to the order
2	Provide the CAB by Jan 2014 Summary of the EFCOG working group recommendations	Will include EFCOG recommendations in presentation
3	Include recommendation in public comments on 435.1	Has been forwarded

## 310: Budget Requests Sufficient for Liquid Waste Milestones

September 24, 2013

- In the future, DOE request sufficient funding in all budget scenarios The Department of Energy include in the 2015 budget request sufficient funding to meet all FFA commitments to clean and close the liquid waste tanks at SRS.
- In the future, all budget requests will contain the sufficient funding to meet FFA requirements in all the scenarios submitted.

# 311: Liquid Waste Treatment Maximization

September 24, 2013

- The DOE review the past level of clean-up to determine if efficiencies achieved from a different balance of short term and long term risk were applied it would free-up money and resources to accelerate the cleanup of additional tanks reducing short term risks without creating increased long term risks.
- The DOE review evaluated risk scenarios to determine if more realistic risk scenarios would free-up resources for short term risk reduction at SRS or other locations and still protect the public in both the long and short term.

## 312: Liquid Waste Treatment Maximization

September 24, 2013

- The DOE review the available technologies for liquid waste treatment and any feasible technological improvements and determine the optimal way to allocate resources to reduce risk most rapidly until the SWPF facility can be completed.
- The DOE report to the CAB by January 2014 on their findings if an approach is determined to be available that can reprioritize resources to reduce risk more rapidly.



# New Recommendation

- Process for Considering New Missions for SRS and Keeping the Citizen's Advisory Board Informed