

Department of Energy Savannah River Operations Office P.O. Box A Aiken, South Carolina 29802 SEP 0 7 2018

Mr. Gil Allensworth, Chairperson Savannah River Site Citizens Advisory Board P.O. Box A Aiken, SC 29802

Dear Mr. Allensworth:

SUBJECT: Citizens Advisory Board (CAB) Recommendation Number 356 – Ship Low Activity Glass Canisters to Waste Isolation Pilot Plant (WIPP) (Your letter, dated 7/24/2018)

Thank you for your recommendation on the shipment of Low Activity Glass Canisters to WIPP. The Department of Energy, Savannah River Operations Office (DOE-SR) partially accepts your recommendations and submits the following responses to each recommendation subpart.

CAB recommendation:

1. Determine how many of the currently stored glass canisters could be reclassified as Transuranic Waste based on the actual curie and actinide content (risk based).

We accept this subpart. Waste batch analyses will be compared against the current WIPP waste acceptance criteria and a summary of the results presented to the CAB. This presentation will be prepared as part of the 2019 workplan.

2. Determine how many future glass canisters might be so classified.

We accept this subpart. Waste batch analyses will be compared against the current WIPP waste acceptance criteria and a summary of the results presented to the CAB. This presentation will be prepared as part of the 2019 workplan.

3. Work with WIPP to determine required actions to be completed to their facility and regulatory considerations to be able to receive and dispose of those glass canisters.

We cannot accept this subpart. Until existing laws and regulations are modified to allow a risk-based approach to the classification of the waste contained in the canisters it is premature to expend limited DOE resources on this item due to higher priority needs at both DOE sites.

4. Provide a conceptual plan for implementing this at SRS including new facilities and transportation infrastructure that would be required.

We partially accept this subpart. Until existing laws and regulations are modified to allow a risk-based approach to the classification of the waste contained in the canisters it is premature to expend limited DOE resources on this item. However, during the above referenced presentation DOE will share previously considered concepts.

Mr. Allensworth

5. Provide a tentative schedule as to when this could be implemented assuming technical considerations only (versus political).

We partially accept this subpart. Until existing laws and regulations are modified to allow a risk-based approach to the classification of the waste contained in the canisters it is pre-mature to expend limited DOE resources on this item. However, during the above referenced presentation DOE will share previously considered concepts.

As always, DOE welcomes input from the public as we continue to work on cleanup and waste disposition activities at SRS.

If you have questions, please contact me or have your staff contact Roberto Gonzalez, at (803) 208-6168.

Sincerely,

MS/Srda

Michael D. Budney Savannah River Site Manager

WDPD-18-42

cc:

Kristin Ellis, EM-5.31 Susan Clizbe, OEA David Borak, EM-4.32 James Folk, DDFO Michael Mikolanis, DDFO David Wilson, SCDHEC Trey Glenn, EPA Mark Williams, GADNR