

Department of Energy

Savannah River Operations Office P.O. Box A Aiken, South Carolina 29802

AUG 1 6 2005

Ms. Jean Sulc, Chair Savannah River Site Citizens Advisory Board 24 Harbor River Circle St. Helena Island, South Carolina 29920

Dear Ms. Sulc:

SUBJECT: Citizens Advisory Board (CAB) Recommendation Number 218 - Hanford Limited Plutonium (Pu) Disposition Mission (Your letter, 7/27/05)

Thank you for your recommendation concerning receipt of Hanford Pu-238 at the Savannah River Site (SRS). My response to your specific recommendations is as follows:

1. Utilize the SRS HB-Line to dissolve and process the Hanford Pu and report the status to the SRS CAB as soon as it's known, whether the material will be purified and converted for programmatic need or transferred to a sludge batch for immobilization in the Defense Waste Processing Facility (DWPF).

We appreciate your support for SRS processing of the Pu-238 material that was produced at the SRS in the 1960's and is currently being held in temporary storage at Hanford. This will allow us to effectively utilize the unique capabilities of H-Canyon and HB-Line in order to safely stabilize the material, once we receive direction from the Department of Energy – Headquarters, to do so. We will notify the SRS CAB as soon as any decision on the disposition of the material is made and will be prepared to brief the CAB on any future plans for the material.

2. Notify the SRS CAB before shipping any other quantities of plutonium to SRS from other DOE sites, except samples, standards and research related materials.

Savannah River Operations Office will make every effort to notify and involve the SRS CAB on any plutonium shipments planned to be brought to SRS, except for those ongoing programs involving small laboratory size samples, standards, and research related materials.

If you have any questions, please contact me or have your staff contact Jay Ray at (803) 208-3973.

Sincerely,

Jeffrey M. Allison

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Manager

NMPD-05-109