

REQUESTER: Julian Tarver DATE: 05/22/2017

DESCRIPTION OF REQUESTED RECORDS:  
 July 1, 2005, Department of Energy's partial response to request for additional information related to Savannah River Site

**PART I. -- INFORMATION RELEASED**

You have the right to seek assistance from the NRC's FOIA Public Liaison. Contact information for the NRC's FOIA Public Liaison is available at <https://www.nrc.gov/reading-rm/foia/contact-foia.html>

Agency records subject to the request are already available on the Public NRC Website, in Public ADAMS or on microfiche in the NRC Public Document Room.

Agency records subject to the request are enclosed.

Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.

We are continuing to process your request.

See Comments.

**PART I.A -- FEES**

AMOUNT\*  You will be billed by NRC for the amount listed.  **NO FEES** Minimum fee threshold not met.

You will receive a refund for the amount listed.  Due to our delayed response, you will not be charged fees.

Fees waived.

\*See Comments for details

**PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE**

We did not locate any agency records responsive to your request. *Note:* Agencies may treat three discrete categories of law enforcement and national security records as not subject to the FOIA ("exclusions"). 5 U.S.C. 552(c). This is a standard notification given to all requesters; it should not be taken to mean that any excluded records do, or do not, exist.

We have withheld certain information pursuant to the FOIA exemptions described, and for the reasons stated, in Part II.

Because this is an interim response to your request, you may not appeal at this time. We will notify you of your right to appeal any of the responses we have issued in response to your request when we issue our final determination.

You may appeal this final determination within 90 calendar days of the date of this response by sending a letter or e-mail to the FOIA Officer, at U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or [FOIA.Resource@nrc.gov](mailto:FOIA.Resource@nrc.gov). Please be sure to include on your letter or email that it is a "FOIA Appeal." You have the right to seek dispute resolution services from the NRC's Public Liaison, or the Office of Government Information Services (OGIS). Contact information for OGIS is available at <https://ogis.archives.gov/about-ogis/contact-information.htm>

**PART I.C COMMENTS ( Use attached Comments continuation page if required)**

The requested document is publicly available and is being provided to you in paper as a courtesy.

Signature - Freedom of Information Act Officer or Designee  
**Stephanie A. Blaney**  
Digitally signed by Stephanie A. Blaney  
 DN: cn=US, ou=U.S. Government, ou=U.S. Nuclear Regulatory Commission, ou=NRC-PIV, ou=Stephanie A. Blaney, o=9.2342.19200300.100.1.1=200001997  
 Date: 2017.05.22 10:26:21 -0400



## Department of Energy

Washington, DC 20585

Mr. Scott C. Flanders, Director  
Environmental and Performance  
Assessment Directorate  
Division of Waste Management and Environmental Protection  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Dear Mr. Flanders:

Reference: U.S. Nuclear Regulatory Commission's Requests for Additional Information on the Draft Section 3116 Waste Determination for Salt Waste Disposal at the Savannah River Site (Reference Letter, Flanders to Gilbertson, May 31, 2005)

The U.S. Department of Energy (DOE) has prepared responses to a significant number of requests for additional information (RAI's) contained in the referenced letter. Enclosure 1 contains a list of the responses that are forwarded with this letter. Enclosure 2 contains those specific responses for your use in completing the consultation process on the Draft Section 3116 Determination for Salt Waste Disposal at the Savannah River Site (Salt WD), transmitted to you on February 28, 2005. DOE will provide the remainder of responses to the RAIs in the near future.

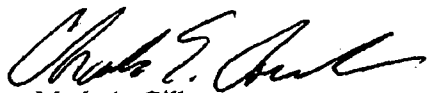
Many of our responses rely upon a Special Analysis (SA) for the Saltstone Disposal Facility completed in 2005 that documents analyses based on revisions to models used in the Saltstone Performance Assessment and a Special Analysis completed in 2002. This new SA addresses many of the RAIs and is a key reference in many RAI responses. In order to facilitate NRC's review of this information, DOE has developed a new document, the Performance Objectives Demonstration Document (PODD), which clearly and concisely summarizes the data necessary to demonstrate compliance with these performance objectives of 10 CFR 61, *Licensing Requirements for Land Disposal of Radioactive Waste*. The PODD is also a key reference in a number of our RAI responses. The SA and the PODD are included as Enclosures 3 and 4.

My staff as well as Savannah River Site personnel are available to provide clarification or additional information on any of the RAI responses that you may need.



If you have any further questions, please call me at 202-586-7709 or Mr. Mark Gilbertson, Deputy Assistant Secretary for Environmental Cleanup and Acceleration, at (202) 586-0755.

Sincerely,

  
for Mark A. Gilbertson  
Deputy Assistant Secretary for  
Environmental Cleanup and Acceleration  
Office of Environmental Management

4 Enclosures

cc: D. Wilson, SCDHEC

July 11, 2005

Mr. Mark Gilbertson  
Deputy Assistant Secretary  
Environmental Cleanup and Acceleration, EM-20  
Office of Environmental Management  
U.S. Department of Energy  
1000 Independence Avenue, S.W.  
Washington, D.C. 20585

**SUBJECT: SCHEDULE FOR REVIEW OF DRAFT WASTE DETERMINATION FOR SALT  
WASTE DISPOSAL AT THE SAVANNAH RIVER SITE**

Dear Mr. Gilbertson:

The U.S. Nuclear Regulatory Commission (NRC) has received your letter dated July 1, 2005, responding to NRC's Requests for Additional Information (RAI) for the draft Section 3116 waste determination for salt waste disposal at the Savannah River Site (SRS). Attached to your letter were the U.S. Department of Energy (DOE's) responses to 61 of the 68 RAIs, as well as two new supporting documents: 1) a Special Analysis (SA) completed in 2005 for the saltstone disposal facility that documents analyses based on revisions to models used in the performance assessment, and 2) a Performance Objectives Demonstration Document (PODD) that summarizes the data necessary to demonstrate compliance with the performance objectives of 10 CFR 61, Subpart C. Your letter indicated that DOE's responses to the remaining RAIs will be transmitted to the NRC but did not specify a particular date. In addition, it is our understanding that DOE intends to submit a number of additional supporting documents in the near future.

As you are aware, NRC and DOE entered into an Interagency Agreement (IA) in February 2005 which described a general schedule for review of the draft waste determination for salt disposal at SRS. The IA specified that the NRC will endeavor to complete its technical review and issue its Technical Evaluation Report (TER) within two months after receiving adequate responses to the entire RAI from DOE. The staff is currently evaluating the adequacy of the partial RAI responses and the supporting documents; however, given the incomplete RAI responses and the volume of new information submitted, the TER will not be completed with two months of DOE's July 1, 2005, submittal. Following receipt of the remaining RAI responses and the additional supporting documents from DOE, we will review all of the information and inform you of the date by which we expect to issue the TER.

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If you have any questions regarding the schedule, please contact me at 301-415-6717.

Sincerely,

/RA/

Scott C. Flanders, Deputy Director  
Environmental and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards