



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

APR - 3 1997

OFFICE OF
AIR AND RADIATION

Ines Triay, Manager
Carlsbad Field Office
U.S. Department of Energy
P.O. Box 3090
Carlsbad, NM 88221-3090

Dear Dr. Triay:

The Environmental Protection Agency's (EPA) inspection report for inspection no. EPA-SRS-11.00-8 of the Savannah River Site is enclosed. We inspected the Savannah River Site between November 6-17, 2000. Section 1 of the report is the quality assurance audit report, issued in accordance with EPA's regulations at 40 CFR 194.8(a)(3). Section 2 of the report is the waste characterization inspection report, issued in accordance with EPA's regulations at 40 CFR 194.8(b)(3). We have determined that:

- (1) SRS has properly executed a quality assurance program in accordance with the requirements of 40 CFR 194, Sections 194.22(a)(2)(i), 194.24(c)(3), and 194.24(c)(5).
- (2) SRS has demonstrated compliance with the requirements of 40 CFR 194, Section 194.24(c)(4) for the waste characterization systems and processes inspected by EPA.

Inspectors identified numerous findings and concerns; Sections 1 and 2 of the report indicate where a response from the Carlsbad Field Office is required.

With this letter, we approve the Savannah River Site's quality assurance program and applicable waste characterization activities required under Conditions 2 and 3 of our certification of the Waste Isolation Pilot Plant (Appendix A to 40 CFR 194).

Because of procedural and technical limitations that were evident during our inspection, our approval under Condition 3 is expressly limited to the systems and processes that we inspected as they are used for characterization of the contact-handled, retrievably stored debris waste stream SR-T001-221F-HET, as described in Section 2 of the enclosed report.

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DOE is approved to ship from the Savannah River Site to the WIPP only waste from waste stream SR-T001-221F-HET that is characterized using the approved systems and processes.

If you have any questions, please contact Mary Kruger at (202) 564-9310.

Sincerely,



Frank Marcinowski, Acting Director
Radiation Protection Division

Enclosure

cc: Sam Vega, CBFO
Mathew Silva, EEG