



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
November 8, 2001



Mr. Steve Zappe, Project Leader
Hazardous Waste Bureau
New Mexico Environment Department
2905 E. Rodeo Park Drive, Bldg. 1
Santa Fe, NMexico 87505

RE: Audit Plan and Notification of Assigned Auditors for the Savannah River Site Audit

Dear Mr. Zappe:

This letter transmits the audit plan for the Carlsbad Field Office (CBFO) audit to be conducted at the Savannah River Site on December 10-14, 2001, as required by the WIPP Hazardous Waste Facility Permit, Section B4-3f. The audit plan also identifies the audit team members as required by Section B6-3 of the Permit.

If you have any questions concerning this notification, please contact Mr. Thomas J. Reese at (505) 234-7311.

Sincerely,

Lawrence O. Bailey Jr. for
Dr. Inés R. Triay
Manager

Enclosure

cc: w/enclosure
J. Kieling, NMD
J. Bearzi, NMED
R. Dinwiddie, NMED
G. Lewis, NMED
K. Watson, CBFO *ED
T. J. Reese, CBFO *ED
J. VandeKraats, CBFO *ED
J. Lee, WTS *ED
M. Gerle, WTS Operating Record

*ED denotes Electronically Distributed



CARLSBAD FIELD OFFICE AUDIT PLAN

Audit Number: CBFO A-02-06

Organization to Be Audited: Savannah River Site (SRS)

Organizations to Be Notified: Savannah River Site
New Mexico Environment Department
Environmental Protection Agency
Environmental Evaluation Group
Defense Nuclear Facilities Safety Board

Date and Location: December 10-14, 2001
Aiken, South Carolina

Audit Team:

Charlie Riggs	Audit Team Leader, CTAC
Porf Martinez	Auditor, CTAC
Steve Calvert	Auditor/Technical Specialist, CTAC
Wayne Ledford	Auditor/Technical Specialist, CTAC
Tom Putnam	Auditor-in-Training, CTAC
Dee Scott	Auditor, CTAC
Chet Wright	Auditor, CTAC
Jim Schuetz	Auditor, CTAC
Pete Rodriguez	Auditor, CTAC
NDA-TBD	Technical Specialist, CTAC
Joe Willis	Technical Specialist, WTS

Audit Scope: This audit will evaluate the adequacy, implementation, and effectiveness of SRS TRU waste activities as they relate to the WIPP Hazardous Waste Facility Permit (HWFP) for retrievably stored debris waste and quality assurance elements. The specific items to be audited are listed below under 'Activities to be Audited.'

Governing Documents/Requirements:

Adequacy evaluations of new and revised SRS site and TRU Waste Certification Program (TWCP) specific documents will be based on the current revisions of the following documents:

CAO Quality Assurance Program Document, CAO-94-1012

Waste Acceptance Criteria for the Waste Isolation Pilot Plant, DOE/WIPP-069

Hazardous Waste Facility Permit Waste Isolation Pilot Plant EPA No. NM4890139088 by the New Mexico Environment Department August 31, 2001, including all applicable modifications.

Safety Analysis Report for TRUPACT-II Shipping Package, Appendix 1.3.7, Revision 18, TRAMPAC, Revision 18, and the TRUPACT-II Certification of Compliance, NRC 71-9281, Revision 11

Activities to be Audited:

The following general areas from section B6-3 of the HWFP:

- Results of previous audits
- Changes in programs or operations
- New programs or activities being implemented
- Changes in key personnel

The following technical activities will be evaluated:

- Acceptable Knowledge
- Headspace Gas (HSG) Sampling and Analysis
- Nondestructive Assay (NDA) SGS
- NDA-PAN
- Real Time Radiography
- Visual Examination
- Performance Demonstration Program (PDP)
- Data Generation Level and Project Level Verification and Validation
- Transporation
- Waste Stream Profile Forms
- WIPP Waste Information System (WWIS)
- Waste Analysis Plan (WAP), Section B6

The following quality assurance activities will be evaluated:

- QA Program
- Organization
- Quality Improvement
- Personnel Qualification and Training
- Documents and Records
- Software
- Inspection and Test Equipment
- Assessments
- Procurement

Schedule of Audit Activities:

A pre-audit conference is scheduled for Monday, December 10, 2001, at 3:00 p.m.

An audit team caucus will be held at 4:45 p.m. Tuesday through Thursday.

The audit team will meet with appropriate SRS management at 7:45 a.m. Wednesday through Friday.

A post-audit conference is scheduled for Friday, December 14, 2001, at 11:00 a.m. All meetings will take place at the designated SRS location.

Prepared By: Charles L. Riggs
Charles L. Riggs, Audit Team Leader

Date: 11/5/01

Approved By: Thomas J. Reese
Thomas J. Reese,
CBFO Acting Quality Assurance Manager

Date: 11/8/01