

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT (OCRWM)

OFFICE OF QUALITY ASSURANCE (OQA)

AUDIT PLAN FOR AUDIT OQA-SA-96-001

OF THE

WESTINGHOUSE GESCO MPC PROJECT OFFICE

OAK RIDGE, TENNESSEE

DECEMBER 11-15, 1995

Prepared by:

RG Peck

Date:

11/6/95

Richard G. Peck

Audit Team Leader

Headquarters Quality Assurance Division,

Quality Assurance Technical Support Services

Approved by:

R.W. Horton

Date:

11/6/95

Donald G. Horton

Director

Office of Quality Assurance

1.0 SCOPE:

The scope of the audit will include work done by the Westinghouse Government and Environmental Services Company (GESCO) as conducted under the auspices of the Scientific Ecology Group (SEG) quality assurance program. The audit will address the compliance in implementing the quality assurance program and other documents as related to the MPC Project.

2.0 AUDIT SCHEDULE

Pre-audit Team/Observer Meeting	8:00 a.m., December 11, 1995 Oak Ridge, Tn
Pre-audit Conference	9:00 a.m., December 11, 1995 Oak Ridge, Tn
Audit Activities	10:00 a.m. to 4:00 p.m. December 11, 1995 Oak Ridge, Tn
	8:00 a.m. to 4:00 p.m. December 12 through 14, 1995
	8:00 a.m. to 11:30 a.m. December 15, 1995
Post-audit Conference	2:00 p.m., December 15, 1995 Oak Ridge, Tn

There will be a daily Audit Team/Observer Meeting at 4:00 p.m. and also a daily Management Briefing starting at 8:30 a.m. to discuss potential deficiencies and establish any needed liaison.

3.0 REQUIREMENTS TO BE AUDITED AND APPLICABLE REFERENCES

The requirements to be audited will be contained in programmatic checklists. These checklists will be developed from the latest available revision of the following documents:

SEG Quality Management System Manual

Westinghouse GESCO QA Plan

Design Procurement Specifications(DPS)

Contract Statement of Work(SOW)

The conduct of the audit will be guided by the OCRWM documents (latest revision) listed below:

Administrative Procedure (AP)-16.1Q, *Performance/Deficiency Reporting*

Administrative Procedure (AP)-16.2Q, *Corrective Action and Stop Work*

Quality Administrative Procedure (QAP) 18.3, *Supplier Surveys/Audits*

4.0 ACTIVITIES TO BE AUDITED

Westinghouse GESCO QA Program documentation and activities at the Oak Ridge office that are associated with the following QA Program elements will be audited:

- 1.0 Organization
- 2.0 Quality Assurance Program
- 4.0 Procurement Document Control
- 5.0 Implementing Documents
- 6.0 Document Control
- 7.0 Control of Purchased Items and Services
- 15.0 Nonconformances
- 16.0 Corrective Action
- 17.0 Quality Assurance Records
- 18.0 Audits

Additionally, the following OCRWM deficiency documents from the 1st audit of GESCO will have the corrective actions confirmed and verified:

- 1. Performance Reports HQ-95-P-002 and 003

2. Deficiency Reports HQ-95-D-002 through 008
3. Corrective Actions Reports HQ-95-C-014 and 015.

The following QA Program elements were considered during planning of this audit and determined to be not applicable to Westinghouse GESCO because there are no activities for which these elements apply:

- 3.0 Design Control
- 8.0 Identification and Control of Items
- 9.0 Control of Special Processes
- 10.0 Inspection
- 11.0 Test Control
- 12.0 Control of Measuring and Test Equipment
- 13.0 Handling, Storage, and Shipping
- 14.0 Inspection, Test and Operating Status

5.0 AUDIT TEAM MEMBERS:

The audit team will consist of:

Richard Peck	QATSS, Washington, D. C.	Audit Team Leader
Charles Betts	QATSS, Washington, D. C.	Auditor
Dennis Threatt	QATSS, Washington, D. C.	Auditor
Jack Walsh	QATSS, Washington, D. C.	Auditor
Hugh Lentz	QATSS, Washington, D.C.	Auditor

Observers from the State of Nevada, the NRC, and other interested parties will be invited to participate.

6.0 ORGANIZATIONS TO BE NOTIFIED:

CRWMs M&O and Westinghouse GESCO

7.0 AUDIT CHECKLISTS:

The following audit checklists will be used in the performance of this audit:

OQA-SA-96-001 checklists will be developed from QA Program documents, Contractural documents, and implementing procedures.