U.S. NUCLEAR REGULATORY COMMISSION DIVISION OF WASTE MANAGEMENT

PLAN FOR IN-FIELD VERIFICATION (NRC-VR-95-01)

OF THE ACTIVITIES OF THE

U.S. DEPARTMENT OF ENERGY

OFFICE OF CIVILIAN RADIOACTIVE WASTE MANAGEMENT &
MANAGEMENT AND OPERATIONS CONTRACTOR

LAS VEGAS, NEVADA April 3-6, 1995

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03/01/95

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Assurance Section

High-Level Waste & Uranium Recovery Projects Branch Division of Waste Management

Reviewed and approved by:

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John O. Thoma, Chief

High-Level Waste and Quality

Assurance Section

High-Level Waste & Uranium Recovery Projects Branch Division of Waste Management

1.0 SCOPE

This independent, limited-scope, in-field verification of the U.S. Department of Energy (DOE) Office of Civilian Radioactive Waste Management and its Management and Operations (M&O) Contractor will be performed by a team from the U.S. Nuclear Regulatory Commission. The team will evaluate the status, adequacy, and effectiveness of the implementation of the actions committed to in the November 14, 1994, DOE letter to the NRC (Dreyfus to Bernero).

The in-field verification will focus on DOE and M&O procedures that implement the following quality assurance (QA) criteria of Appendix B of 10 CFR Part 50:

I Organization (M&O)
III Design Control

V Instructions, Procedures, and Drawings

XVI Corrective Action

XVII QA Records XVIII Audits

The scope of this in-field verification may include activities being performed at the Yucca Mountain Field Operations Center.

2.0 IN-FIELD VERIFICATION SCHEDULE

Verification Team Meeting 8:00 a.m. Monday

April 3, 1995 Las Vegas, Nevada

Pre-Verification Conference 9:00

9:00 a.m. Monday April 3, 1995 Las Vegas, Nevada

Verification Activities

9:45 a.m. to 4:00 p.m. Monday

April 3, 1995 Las Vegas, Nevada

8:00 a.m. to 4:00 p.m. Tuesday and Wednesday

April 4 and 5, 1995

8:00 a.m. to 11:30 a.m. Thursday

April 6, 1995

Post-Verification Conference 2:30 p.m. Thursday

April 6, 1995 Las Vegas, Nevada

There will be a caucus of the Verification Team at 4:00 p.m. Monday through Wednesday and also a briefing with DOE/M&O Management at 8:00 a.m. Tuesday through Thursday to discuss the previous day's observations and establish any additional required liaison.

3.0 COMMITMENTS TO BE VERIFIED

The commitments to be verified will be in checklist NRC-VR-95-01, "In-Field Verification Checklist." The checklist will be developed, in advance of the in-field verification, from the November 14, 1994, DOE letter to NRC (Dreyfus to Bernero) in accordance with standard auditing practices.

4.0 ACTIVITIES TO BE VERIFIED

The focus of the Verification Team will be on the activities related to the corrective and preventive actions taken or planned as described in the November 14, 1994, DOE letter to the NRC (Dreyfus to Bernero). The checklist noted above will be used by the Verification Team as it does its in-field verification.

5.0 VERIFICATION TEAM MEMBERS

The Verification Team will consist of:

Jack Spraul John Buckley Mysore Nataraja	NRC/DWM, Washington, DC NRC/DWM, Washington, DC NRC/DWM, Washington, DC	Team Leader QA ESF Design
Banad Jagannath Bob Brient	NRC/DWM, Washington, DC Center for Nuclear Waste Radioactive Regulatory,	ESF Design
	Analyses, San Ántonio, TX (CNWRA)	QA
Tom Trbovich	CNWRA	QA
Simon Hsiung	CNWRA	ESF Design

6.0 IN-FIELD VERIFICATION CHECKLIST

Checklist NRC-VR-95-01, "In-Field Verification Checklist," will be used in the performance of this in-field verification.