



Department of Energy

Washington, DC 20585

AUG 11 1993

Mr. Joseph J. Holonich, Director
Repository Licensing & Quality Assurance
Project Directorate
Division of High-Level Waste Management
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Holonich:

Enclosed with this letter is a controlled copy of Study Plan 8.3.1.12.2.1, Revision 1, "Meteorological Data Collection at the Yucca Mountain Site," (enclosure 1), prepared by the U.S. Department of Energy (DOE) for the Yucca Mountain site. The study plan numbers correspond to the same numbers used in the Site Characterization Plan (SCP) for the Yucca Mountain site.

Revision 1 of Study Plan 8.3.1.12.2.1 represents a thorough revision that conforms in format and style more closely to other SCP study plans.

This revision was submitted to YMPO for review before the 1993 DOE/U.S. Nuclear Regulatory Commission (NRC) study plan agreement became effective. Therefore, DOE has reviewed the study plan for consistency with the content requirements for study plans, as given in Attachment B to the Summary of the DOE/NRC meeting on the Level-of-Detail for the SCP (May 7-8, 1986). A current list of approved technical procedures is provided at Enclosure 2.

It should be noted that there may be some inconsistencies in the milestone report titles and schedules given in this study plan and those in the SCP. Study plans, in general, represent a further evolution of the study in the areas related to schedules and milestones relative to the SCP, and as such, represent DOE's current plans.

DOE did not identify any Site Characterization Analysis open items related to this study plan.

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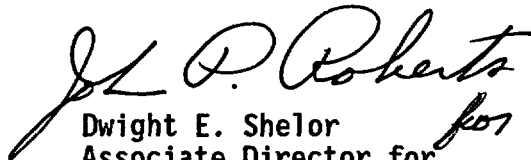
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WM-11*

The Document Transmittal/Acknowledgement Record for your controlled copy of the study plan should be signed and dated and returned to the Document Control Center in Las Vegas, Nevada.

If you have any questions, please contact either Ms. Sheila Long at 202-586-1447.

Sincerely,



Dwight E. Shelor
Associate Director for
Systems and Compliance
Office of Civilian Radioactive
Waste Management

2 Enclosures

1. Study Plan 8.3.1.12.2.1,
Revision 1
2. List of Technical Procedures

cc: w\enclosure
Alice Cortinas, CNWRA, San Antonio, TX

cc: w/enclosure 2
C. Gertz, YMPO
T. J. Hickey, Nevada Legislative Committee
R. Loux, State of Nevada
D. Bechtel, Las Vegas, NV
Eureka County, NV
Lander County, Battle Mountain, NV
P. Niedzielski-Eichner, Nye County, NV
W. Offutt, Nye County, NV
L. Bradshaw, Nye County, NV
C. Schank, Churchill County, NV
F. Mariani, White Pine County, NV
V. Poe, Mineral County, NV
J. Pitts, Lincoln County, NV
J. Hayes, Esmeralda County, NV
B. Mettam, Inyo County, CA
C. Abrams, NRC

CURRENT LIST OF APPROVED TECHNICAL PROCEDURES
FOR STUDY PLAN 8.3.1.12.2.1

- WI-MET-001: Tests, Checks and Audits of Meteorological Equipment
- WI-MET-002: Routine Operations and Maintenance of Meteorological Equipment
- WI-MET-003: Meteorological Monitoring: Instructions for Processing Current Data
- WI-MET-006: Meteorological Monitoring: Reporting Formats
- WI-MET-007: Meteorological Monitoring: Instructions for Processing Past Data
- WI-MET-009: Calibration of Measuring and Test Equipment
- WI-RED-004: System Evaluation
- WI-RED-006: Control of Measuring and Test Equipment

all include on shelf

YMP-116-R1
7/14/93

**YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT
DOCUMENT TRANSMITTAL/ACKNOWLEDGMENT RECORD**

WBS: _____
QA: N/A
Page 1 of 1

TO:

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NRC/MD
RW-30
ATTN: LINDA DESELL DOE/HQ
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WASHINGTON, DC 20585

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TRANSMITTAL DATE: 08/12/93

COPY NO.: 100686.0

DOCUMENT TITLE: METEOROLOGICAL DATA COLLECTION AT THE YUCCA MOUNTAIN SITE

DOCUMENT REVISION: 1 DOCUMENT IDENTIFICATION NUMBER: 8.3.1.12.2.1

DIRECTIONS

REPLACE: 8.3.1.12.2.1 REV. 0 DATED 2/28/93 WITH
8.3.1.12.2.1 REV. 1 DATED 8/10/93

****NOTE**THE WORDING IN THE TITLE HAS CHANGED SINCE REV. 0****

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SIGN/DATE IN BLACK INK BELOW TO CONFIRM THAT THE ABOVE DIRECTIONS HAVE BEEN FOLLOWED,
AND RETURN THIS TRANSMITTAL RECORD, WITH THE OBSOLETE MATERIAL, AS APPROPRIATE, TO
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Charlotte Abrams

Recipient

8/16/93

Date

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