



Department of Energy

Washington, DC 20585

JUN 8 1992

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 8.3.1.2.2.5 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.

Number Title
8.3.1.2.2.5 "DIFFUSION TESTS IN THE EXPLORATORY STUDIES FACILITY"

DOE has reviewed this Study Plan for consistency with the content requirements for study plans, as given in Attachment B to the Summary of the DOE/U.S. Nuclear Regulatory Commission (NRC) meeting on the Level-of-Detail for the SCP (May 7-8, 1986). DOE is submitting this plan to NRC as agreed to in the meeting.

As discussed during the DOE/NRC meeting (December 15, 1988) on study plans, DOE has decided to control preparation and review of study plans as a quality activity. This Study Plan was reviewed under current Yucca Mountain Site Characterization Project Office (YMPO) and U.S. Department of Energy/Headquarters (DOE/HQ) quality assurance (QA) procedures.

Study plans prepared under current procedures do not require detailed information on QA requirements. To satisfy the May 7-8, 1986, DOE/NRC SCP meeting agreement to provide specific QA requirements, current study plans indicate that applicable QA criteria will be specified in Yucca Mountain Site Characterization Project QA Grading Reports, which are issued as separate controlled documents.

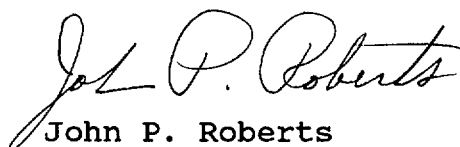
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It should also be noted that there may be some inconsistencies in the milestone report titles and schedules given in this Study Plan and those in the SCP. Study Plans, in general, represent a further evolution of the study in the areas related to schedules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

If you have any questions, please contact Mr. Chris Einberg of my office at (202) 586-8869.

Sincerely,



John P. Roberts
Acting Associate Director for
Systems and Compliance
Office of Civilian Radioactive
Waste Management

Enclosure:

Study Plan 8.3.1.2.2.5 "Diffusion Tests in the Exploratory Studies Facility"

cc w/Enclosure:

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*Received with letter
Date: 6/1/92*

TMSS/029/2
01/16/91
Revision No.: 1

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DOCUMENT TRANSMITTAL/ACKNOWLEDGMENT RECORD**

WBS: 1.2.9
QA: N/A
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TRANSMITTAL DATE: 05/27/92

COPY NO.: 1

DOCUMENT TITLE: STUDY PLAN FOR DIFFUSION TESTS IN THE EXPLORATORY FACILITY

DOCUMENT REVISION: 0 DOCUMENT IDENTIFICATION NUMBER: 8.3.1.2.2.5

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