



Department of Energy
Washington, DC 20585

JUN 15 1992

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

Dear Mr. Holonich:

Enclosed with this letter is a controlled copy of Revision 1 of Study Plan 8.3.1.4.2.2, prepared by the U.S. Department of Energy (DOE) for the Yucca Mountain Site. The study plan number corresponds to the same number used in the Site Characterization Plan (SCP) for the Yucca Mountain Site. The revised study plan is identified as follows:

<u>Number</u>	<u>Title</u>
8.3.1.4.2.2, Revision 1	Characterization of Structural Features in the Site Area

The revised study plan reflects an addition of two activities-- 8.3.1.4.2.2.3 and 8.3.1.4.2.2.5. Only minor changes have been made to the activities covered by Revision 0 of this study plan. Delivery of this study plan revision keeps the U.S. Nuclear Regulatory Commission (NRC) informed of changes to DOE's planned site characterization program.

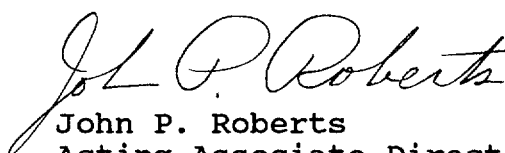
DOE has reviewed this study plan revision for consistency with applicable DOE/NRC agreements and the Site Characterization Program Baseline (SCPB). DOE is submitting these revisions to NRC as agreed to in the meeting of May 7-8, 1986, on the level-of-detail for the SCP.

As discussed during the DOE/NRC meeting (December 15, 1988) on study plans, DOE has decided to control preparation and review of study plans and their subsequent revisions as a quality activity.

To satisfy the May 7-8, 1986, DOE/NRC SCP meeting agreement to provide specific quality assurance (QA) requirements, current study plans and their revisions indicate that applicable QA criteria will be specified in Yucca Mountain Site Characterization Project QA Grading Reports, which are issued as separate controlled documents.

Should you have any questions, please contact either Chris Einberg at (202) 586-8869 or Sharon Skuchko of my office at (202) 586-4590.

Sincerely,



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

Enclosure:

Study Plan 8.3.1.4.2.2, Revision 1, "Characterization of Structural Features in the Site Area"

cc w/Enclosure: *on shelf*
Arturo Ramose, CNWRA, San Antonio, TX

cc w/o Enclosure:

C. Gertz, YMPO
R. Loux, State of Nevada
M. Baughman, Lincoln County, NV
J. Bingham, Clark County, NV
B. Raper, Nye County, NV
P. Niedzielski-Eichner, Nye County, NV
G. Derby, Lander County, NV
P. Goicoechea, Eureka, NV
C. Schank, Churchill County, NV
F. Mariani, White Pine County, NV
V. Poe, Mineral County, NV
E. Wright, Lincoln County, NV
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R. Williams, Lander County, NV
J. Hayes, Esmeralda County, NV
M. Hayes, Esmeralda County, NV
B. Mettam, Inyo County, CA
C. Abrams, NRC