



Department of Energy

Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
P.O. Box 98608
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MAY 22 1995

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U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

TRANSMITTAL OF APPROVED YUCCA MOUNTAIN STUDY PLAN 8.3.1.2.2.4,
"CHARACTERIZATION OF YUCCA MOUNTAIN PERCOLATION IN THE
UNSATURATED ZONE - EXPLORATORY STUDIES FACILITY STUDY," REVISION 3
(SCPB: 8.3.1.2.2.4)

Enclosed is a controlled copy of Study Plan 8.3.1.2.2.4, Revision 3, prepared by the U.S. Department of Energy (DOE) for the Yucca Mountain, Nevada, site. The study plan numbers correspond to the same numbers used in the Site Characterization Plan (SCP) for the Yucca Mountain, Nevada, site. Revision 3 adds two new activities (8.3.1.2.2.4.1 and 8.3.1.2.2.4.2) to the existing activities of Revision 2 of this study plan.

Study plans are prepared, reviewed, and approved under Yucca Mountain Site Characterization Office quality assurance procedures. 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 has reviewed the study plan for consistency with the content requirements for study plans, as given in Attachment 1 to the 1993 DOE/U. S. Nuclear Regulatory Commission Level of Detail agreement and review process for study plans. There are no Site Characterization Analysis open items associated with this study plan.

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

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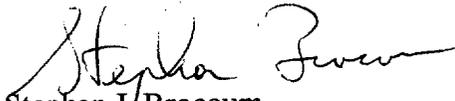
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If you have any questions, please contact Juliana M. Herrington at (702) 794-1312.



Stephan J. Brocoun

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AMSP:JMH-1785

Enclosure: (NOT RECORDS MATERIAL)
Study Plan 8.3.1.2.2.4, Revision 3

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