

INFO REQUEST/1

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MAY 14 1990

Mr. Ralph Stein, Associate Director  
 for Systems Integration and Regulations  
 Office of Civilian Radioactive Waste Management  
 U.S. Department of Energy, RW-30  
 Washington, D.C. 20585

Dear Mr. Stein:

The purpose of this letter is to request that the U.S. Department of Energy (DOE) provide the U.S Nuclear Regulatory Commission (NRC) with the following references from Appendix A.3 of the Exploratory Shaft Facility (ESF) Subsystem Design Requirements Document (SDRD) for Title II (YMP/CM-0006), Revision 1:

Sandia National Laboratories, "Yucca Mountain Project Preliminary Shaft Liner Design Criteria and Methodology Guide," Approval Draft Revision D. SAND 88-7060. Prepared by Parsons Brinckerhoff Quade & Douglas, Inc., for Sandia National Laboratories, Albuquerque, NM, January 1989 Draft.

Sandia National Laboratories, "Preliminary Evaluation: Three-Dimensional Far-Field Analysis for the Exploratory Shaft Facility." SLTR PDM 75-13, Rev. 1. Report prepared by J.F.T. Agapito & Associates, Inc. for Sandia National Laboratories under Contract No. 23-9590, September 16, 1988.

If you have any questions regarding this request, please contact King Stablein (FTS 492-0446) of my staff.

Sincerely,

/s/

John J. Linehan, Director  
 Repository Licensing and Quality  
 Assurance Project Directorate  
 Division of High-Level Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards

cc: R. Loux, State of Nevada  
 C. Gertz, DOE/NV  
 S. Bradhurst, Nye County, NV  
 M. Baughman, Lincoln County, NV  
 D. Bechtel, Clark County, NV  
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