

November 25, 2003

MEMORANDUM TO: Janet R. Schlueter, Chief
High-Level Waste Branch
Division of Waste Management
Office of Nuclear Material Safety and Safeguards

FROM: Thomas O. Matula, Senior Quality Assurance Engineer */RA/*
Projects and Engineering Section
High-Level Waste Branch
Division of Waste Management
Office of Nuclear Material Safety and Safeguards

SUBJECT: NOTICE OF THE FORTHCOMING U.S. NUCLEAR REGULATORY
COMMISSION EVALUATION OF DOE TECHNICAL INFORMATION IN
AN ANALYSIS MODEL REPORT, CONTROL PROCESS
EFFECTIVENESS, AND CORRECTIVE ACTION EFFECTIVENESS

DATES: December 8 - 12, 2003

LOCATION: DOE - Las Vegas, Nevada

U.S. Nuclear Regulatory Commission (NRC) staff will evaluate: (1) adequacy of technical information in an Analysis Model Report (AMR) to be used should the U.S. Department of Energy (DOE) submit a license application for a potential geologic repository at Yucca Mountain, Nevada; (2) effectiveness development and control processes associated with the production of AMRs; and (3) effectiveness in corrective action in certain quality-affecting activities. Quality-affecting activities would include checking to make sure the data in a report can be traced back to its source and that software is being controlled and appropriately used for its intended purpose. The purpose of the staff's independent evaluation of DOE's program is to develop information to assist the staff in making an independent judgment about the quality of certain DOE activities. This is the second in a series of such evaluations. Future evaluation activities will be announced as they are scheduled. The evaluation is not intended to replace any future license review process.

At this time, the evaluation of DOE is not open to public observation. In parallel with conducting this evaluation, the NRC staff is considering whether a revised Policy Statement and/or a new protocol should be developed to cover State, local, and Tribal government requests to observe NRC activities at Yucca Mountain.

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Memorandum to J. Schlueter from T. Matula dated: November 25, 2003

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