Mr. Joseph Ziegler, Acting Director U.S. Department of Energy Office of Repository Development P.O. Box 364629 M/S 523 North Las Vegas, NV 89036-8629

SUBJECT: U.S. NUCLEAR REGULATORY COMMISSION/U.S. DEPARTMENT OF

ENERGY TECHNICAL EXCHANGE ON IGNEOUS CONSEQUENCES PEER

REVIEW REPORT RECOMMENDATIONS AND IGNEOUS ACTIVITY

PROBABILITY

Dear Mr. Ziegler:

Enclosed is the meeting summary of the July 1, 2003, Technical Exchange, between the U.S. Nuclear Regulatory Commission (NRC) and the U.S. Department of Energy (DOE). The purpose of the meeting was to discuss NRC's response to Igneous Consequences Peer Review Report Recommendations and Igneous Activity Probability.

The technical exchange was held at DOE offices in Las Vegas, Nevada and via telecon to the NRC office in Rockville, Maryland, and at the Center for Nuclear Waste Regulatory Analyses in San Antonio, Texas. The bridge number for the telecon was also provided for others interested in participating in the meeting. If you have any questions regarding this letter, please contact Greg Hatchett, Senior Project Manager. He can be reached at 301-415-3315 or via e-mail at gxh@nrc.gov.

Sincerely,

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

Enclosure: As stated

cc: See attached distribution list

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NRC On-Site Representatives

Mr. Joseph Ziegler, Acting Director U.S. Department of Energy Office of Repository Development P.O. Box 364629 M/S 523 North Las Vegas, NV 89036-8629

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TECHNICAL EXCHANGE ON IGNEOUS CONSEQUENCES PEER REVIEW REPORT

RECOMMENDATIONS AND IGNEOUS ACTIVITY PROBABILITY

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/RA/

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

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