## JUN 2 8 1990

MEMORANDUM FOR:

John J. Linehan, Director

Repository Licensing and Quality Assurance

Project Directorate

Division of High-Level Waste Management, NMSS

FROM:

Ronald L. Ballard, Chief

Geosciences and Systems Performance Branch Division of High-Level Waste Management, NMSS

SUBJECT:

GUIDANCE FOR PERFORMING PROBABILISTIC SEISMIC HAZARD ANALYSIS (PSHA) FOR A HIGH-LEVEL WASTE REPOSITORY

Enclosed is a copy of the PSHA guidance that we committed to produce. This draft takes into consideration the most relevant comments provided by OGC, HLPD, DE/NRR, HLEN, WMB/RES. Because of unresolved questions in the general area of seismo-tectonic policy, we recommend that this draft not be sent for public comment until resolution of these questions.

If you have any questions concerning this document, please contact A.K. Ibrahim at X20523.

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Ronald L. Ballard, Chief Geosciences and Systems Performance Branch Division of High-Level Waste Management, NMSS

Enclosure: As stated

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