



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

Reply to:
301 E. Stewart Ave., #203
Las Vegas, Nevada 89101
Tel: (702) 388-6125
FTS: 598-6125

TO: King Stablein, M/S 4 H 3

FROM: Paul T. Prestholt, Sr. On-Site Licensing Representative

DATE: June 18, 1991

SUBJECT: TUNNEL DAMAGE RESULTING FROM SEISMIC LOADING (SNL) AND
COVER LETTER TO BLEJWAS FROM GERTZ

Please find enclosed the above-referenced document.

FTP:nan
cc: Joseph Holonich, M/S 4 H 3

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WM-11 PDR

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Department of Energy
Yucca Mountain Site Characterization
Project Office
P. O. Box 98608
Las Vegas, NV 89193-8608

WBS 1.2.9
QA: N/A

NMA.910305.0036

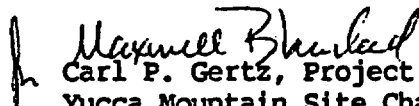
JAN 17 1991

Thomas E. Blejwas
Technical Project Officer
for Yucca Mountain
Site Characterization Project
Sandia National Laboratories
P.O. Box 5800
Organization 6310
Albuquerque, NM 87185

PROGRAMMATIC AND POLICY REVIEW OF TECHNICAL PAPER "TUNNEL DAMAGE
RESULTING FROM SEISMIC LOADING" BY J. S. PHILLIPS AND B. A. LUKE

The Yucca Mountain Site Characterization Project Office (YMPO) has
completed its review of the subject draft paper and finds it to be
acceptable from a programmatic and policy standpoint. The YMPO
hereby approves of its publication.

If you have any questions, please contact J. Russell Dyer at
(702) 794-7586 or FTS 544-7586.


Carl P. Gertz, Project Manager
Yucca Mountain Site Characterization
Project Office

RSED:JRD-1669

Enclosure:
Document Review Sheet

cc w/encl:
L. J. Erickson, SNL, 6318, Albuquerque, NM

cc w/o encl:
J. J. Lorenz, PSDO/REECo, Las Vegas, NV
R. G. Helms, SAIC, Las Vegas, NV, 517/T-30

I-305240
Sandia National Laboratories *ch*

Albuquerque, New Mexico 87185

AUG 23 1990

WBS: 1.2.3
QA

C. P. Gertz, Project Manager
Yucca Mountain Project Office
U.S. Department of Energy
Nevada Operations Office
P.O. Box 98608
Las Vegas, NV 89193-8608

Dear Carl:

Subject: Policy Review of SAND90-1721C

Enclosed is SAND90-1721C entitled "Tunnel Damage Resulting from Seismic Loading," by J. S. Phillips (9311) and B. A. Luke (6314). The manuscript will be presented at the International Conference on Geotechnical Earthquake Engineering and Soil Dynamics in St. Louis, MO, March 11-15, 1991. The deadline for manuscript submitted is September 1, 1990.

We have examined the publication and determined that it does not have direct application to, or impact upon, other YMP Project participant organizations.

Please review the document for policy compliance.

Sincerely,

Thomas O. Hunter

Thomas O. Hunter, Manager
Nuclear Waste Repository Technology
Department 6310

Enclosure: As stated.

6314:11

Copy to: w/enc.
M. Blanchard, USDOE/NVO/YMPO
L. Little, USDOE/NVO/YMPO
A. Bryant, SAIC

Copy to: wo/enc.
T&MSS Configuration Management, SAIC (transmittal letter only)
6310 T. O. Hunter
JLC 6314 L. S. Costin
6314 B. A. Luke
6310 35/1232833/CONT/1.0/QA (Information)
6318 C. Crawford (for record package)
9311 J. S. Phillips

ACTION *Blanchard*
CC: *Little*
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8/27/90
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