

November 4, 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
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: November 17-21, 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. 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.

CONTACT: Darlene Higgs gdh1@nrc.gov 301-415-6711

Memorandum to J. Schlueter from T. Matula dated: November 4, 2003

cc:

A. Kalt, Churchill County, NV	M. Corradini, NWTRB
R. Massey, Churchill/Lander County, NV	J. Treichel, Nuclear Waste Task Force
I. Navis, Clark County, NV	K. Tilges, Shundahai Network
E. von Tiesenhausen, Clark County, NV	M. Chu, DOE/Washington, D.C.
G. McCorkell, Esmeralda County, NV	G. Runkle, DOE/Washington, D.C.
L. Fiorenzi, Eureka County, NV	C. Einberg, DOE/Washington, D.C.
A. Johnson, Eureka County, NV	S. Gomberg, DOE/Washington, D.C.
A. Remus, Inyo County, CA	W. J. Arthur, III , DOE/ORD
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D. Hammermeister, Nye County, NV	C. Hanlon, DOE/ORD
M. Simon, White Pine County, NV	T. Gunter, DOE/ORD
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B. J. Gerber, NV Congressional Delegation	N. Nunemuller, DOE/ORD
F. Roberson, NV Congressional Delegation	M. Mason, BSC
T. Story, NV Congressional Delegation	S. Cereghino, BSC
R. Herbert, NV Congressional Delegation	N. Williams, BSC
L. Hunsaker, NV Congressional Delegation	E. Mueller, BSC
S. Joya, NV Congressional Delegation	J. Mitchell, BSC
K. Kirkeby, NV Congressional Delegation	D. Beckman, BSC/B&A
R. Loux, State of NV	M. Voegele, BSC/SAID
S. Frishman, State of NV	B. Helmer, Timbisha Shoshone Tribe
S. Lynch, State of NV	R. Boland, Timbisha Shoshone Tribe
P. Guinan, Legislative Counsel Bureau	R. Arnold, Pahrump Paiute Tribe
J. Pegues, City of Las Vegas, NV	J. Birchim, Yomba Shoshone Tribe
M. Murphy, Nye County, NV	R. Holden, NCAE

cc: (Continued)

R. Clark, EPA

R. Anderson, NEI

R. McCullum, NEI

S. Kraft, NEI

J. Kessler, EPRI

D. Duncan, USGS

R. Craig, USGS

W. Booth, Engineering Svcs, LTD

L. Lehman, T-Reg, Inc.

S. Echols, Esq

C. Marden, BNFL, Inc.

J. Bacoeh, Big Pine Paiute Tribe of the
Owens Valley

P. Thompson, Duckwater Shoshone Tribe

T. Kingham, GAO

D. Feehan, GAO

E. Hiruo, Platts Nuclear Publications

G. Hernandez, Las Vegas Paiute Tribe

K. Finrock, NV Congressional Delegation

P. Johnson, Citizen Alert

A. Elzeftawy, Las Vegas Paiute Tribe

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C. Meyers, Moapa Paiute Indian Tribe

R. Wilder, Fort Independence Indian Tribe

D. Vega, Bishop Paiute Indian Tribe

J. Egan, Egan, Fitzpatrick & Malsch, PLLC

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C. Bradley, Kaibab Band of Southern Paiutes

R. Joseph, Lone Pine Paiute-Shoshone Tribe

L. Tom, Paiute Indian Tribes of Utah

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D. Buckner, Ely Shoshone Tribe

V. Guzman, Walker River Paiute

D. Eddy, Jr., Colorado River Indian Tribes

H. Jackson, Public Citizen

J. Wells, Western Shoshone National
Council

D. Crawford, Inter-Tribal Council of NV

I. Zabarte, Western Shoshone National
Council

NRC On-Site Representatives

S. Devlin

G. Hudlow

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