

February 12, 2002

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

FROM: Tamara Bloomer, Project Manager **/RA/**
Projects and Engineering Section
High-Level Waste Branch
Division of Waste Management
Office of Nuclear Material Safety and Safeguards

SUBJECT: FORTHCOMING U.S. NUCLEAR REGULATORY COMMISSION
AND U.S. DEPARTMENT OF ENERGY TECHNICAL EXCHANGE
TO DISCUSS DOE SPENT NUCLEAR FUEL

DATE/TIME: March 5, 2003 8:30 a.m. - 3:45 p.m. (ET)
March 6, 2003 8:30 a.m. - 2:45 p.m. (ET)

LOCATION: U.S. Nuclear Regulatory Commission
Conference room O3B-4
11555 Rockville Pike
Rockville, Maryland

and via videoconference to:

U.S. Department of Energy
The Atrium
1551 Hillshire Drive
Las Vegas, Nevada

Center for Nuclear Regulatory Waste Analyses
A103 EW
Building 189
6220 Culebra Road
San Antonio, Texas

INTERESTED PARTIES MAY PARTICIPATE IN THE AGENDA-SETTING TELECON SCHEDULED FOR FEBRUARY 20, 2002 AT 11:30 A.M. (ET) BY CALLING 301-231-5539 PASSCODE 1862 OR 1-800-638-8081 PASSCODE 1862. CONFERENCE ROOM T7F-5 HAS BEEN RESERVED FOR THE TELECON AT NRC HEADQUARTERS

INTERESTED PARTIES MAY PARTICIPATE IN THE TECHNICAL EXCHANGE VIA TELECON BY CALLING 301-231-5539 PASSCODE 6007 OR 1-800-638-8081 PASSCODE 6007

PURPOSE: Discuss DOE owned spent nuclear fuel as it applies to disposition at the proposed repository

AGENDA: Attached

PARTICIPANTS: NRC DOE Nevada NV Counties
JSchlueter TGunter SFrishman INavis
TBloomer et al. et. al. et. al.
et. al.

CONTACT: Tammy Bloomer teb@nrc.gov 301-415-6626

Category 1 meeting: The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

Memorandum to J. Schlueter from T. Bloomer dated February 12, 2003

cc:

R. Loux, State of Nevada	R. Massey, Churchill/Lander County, NV
S. Frishman, State of Nevada	L. Stark, Lincoln County, NV
M. Chu, DOE/Washington, DC	M. Baughman, Lincoln County, NV
C. Einberg, DOE/Washington, DC	L. Mathius, Mineral County, NV
S. Gomberg, DOE/Washington, DC	L. Bradshaw, Nye County, NV
A. Gil, DOE/ORD	M. Murphy, Nye County, NV
C. Newbury, DOE/ORD	D. Chavez, Nye County, NV
W. J. Arthur III, DOE/ORD	W. Boyle, DOE/ORD
R. Dyer, DOE/ORD	M. Corradini, NWTRB
J. Ziegler, DOE/ORD	R. Holden, NCAI
D. Brown, DOE/OCRWM	R. Arnold, Pahrump Paiute Tribe
S. Mellington, DOE/ORD	J. Larson, White Pine County
C. Hanlon, DOE/ORD	R. Clark, EPA
T. Gunter, DOE/ORD	F. Marcinowski, EPA
K. Hess, BSC	R. Anderson, NEI
D. Krisha, BSC	R. McCullum, NEI
S. Cereghino, BSC	S. Kraft, NEI
N. Williams, BSC	J. Kessler, EPRI
M. Voegele, BSC/SAIC	D. Duncan, USGS
D. Beckman, BSC/B&A	R. Craig, USGS
M. Paslov Thomas, Nevada Legislative Counsel Bureau	W. Booth, Engineering Svcs, LTD
W. Briggs, Ross, Dixon & Bell	L. Lehman, T-REG, Inc
I. Navis, Clark County, NV	S. Echols, ECG
E. von Tiesenhausen, Clark County, NV	B.J. Gerber, NV Congressional Delegation
A. Kalt, Churchill County, NV	T. Story, NV Congressional Delegation
G. McCorkell, Esmeralda County, NV	J. Reynoldson, NV Congressional Delegation
L. Fiorenzi, Eureka County, NV	S. Joya, NV Congressional Delegation
A. Johnson, Eureka County, NV	J. Pegues, City of Las Vegas, NV
M. Yarbro, Lander County, NV	D. Hammermister, Nye County
cc: (Continued)	
R. Saulque, Benton Paiute Indian Tribe	A. Remus, Inyo County, CA
G. Hernandez, Las Vegas Paiute Tribe	C. Bradley, Kaibab Band of Southern Paiutes
J. Birchim, Yomba Shoshone Tribe	R. Joseph, Lone Pine Paiute-Shoshone Tribe

R. Boland, Timbisha Shoshone Tribe
C. Meyers, Moapa Paiute Indian Tribe
R. Wilder, Fort Independence Indian Tribe
J. Bacoch, Big Pine Paiute Tribe of the Owens Valley
R. Quintero, Inter-Tribal Council of Nevada
(Chairman, Walker River Paiute Tribe)
D. Vega, Bishop Paiute Indian Tribe
J. Egan, Egan & Associates, PLLC
J. Leeds, Las Vegas Indian Center
K. Tilges, Shundahai Network
J. Triechel, Nuclear Waste Task Force
T. Kingham, GAO
D. Feehan, GAO
S. Lynch, State of Nevada
K. Kirkeby, NV Congressional Delegation

L. Tom, Paiute Indian Tribes of Utah
E. Smith, Chemehuevi Indian Tribe
V. McQueen, Sr., Ely Shoshone Tribe
D. Crawford, Inter-Tribal Council of NV
R. Mike, Jr., Duckwater Shoshone Tribe
D. Eddy, Jr. Colorado River Indian Tribes
G. Runkle, DOE, Washington, DC
E. Hiruo, Platts Nuclear Publications
H. Jackson, Public Citizen
M. Smurr, BNFL, Inc.
P. Johnson, Citizen Alert
D. Williams, DOE/ORD
I. Zabarte, W. S. N. C

DRAFT AGENDA
DOE/NRC Technical Exchange Meeting
On
DOE Spent Nuclear Fuel
March 5 and 6, 2003
Conference room
11555 Rockville Pike
Rockville, MD

DAY 1 (March 5, 2003)

8:30 AM	Introduction and Opening Remarks	NRC
(EST)		A. Gil-RW
		J. Price-RW
		M. Arenaz-EM
8:50 AM	Overview of DOE SNF	W. Hurt-INEEL
	- Origins	
	- Quantities	
	- Characteristics	
9:50 AM	Handling and Disposing of DOE SNF	P. Harrington-RW
		W. Hurt-INEEL
10:15 AM	Break	
10:30 AM	Overview of RW Licensing Strategy	S. Cereghino-BSC
11:00 AM	Overview of Safety Case for DOE SNF	S. Cereghino-BSC
	- Overall strategy	W. Hurt - INEEL
	- Preclosure	
	- Postclosure	
	- Criticality	
12:00 PM	Lunch	
1:00 PM	DOE SNF Source Term Development	H. Loo - BSC
1:30 PM	Details of Preclosure – Radionuclide Confinement	D. Richardson-BSC
-	DOE SNF Canister	T. Hill-INEEL
-	Beyond Category 2 Analysis	
3:00 PM	Break	
3:15 PM	Caucus	NRC/DOE
3:30 PM	Day 1 Wrap-up	
3:45 PM	Adjourn	

DRAFT AGENDA
DOE/NRC Technical Exchange Meeting
On
DOE Spent Nuclear Fuel

DAY 2 (March 6, 2003)

8:30 AM	Day 1 Recap	NRC/DOE
8:40 AM	Details of Postclosure – Waste Isolation	J. McNeish-BSC
	- Total System Performance Assessment	
9:30 AM	Break	
9:45 AM	Details of Criticality	D. Brownson-BSC
	- Preclosure	
	- Postclosure	
11:30 AM	Lunch	
1:00 PM	Additional Questions and Answers	DOE/NRC
1:30 PM	Caucus	DOE/NRC
2:00 PM	Day 2 Wrap-up	DOE/NRC
2:45 PM	Adjourn	

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ML

OFFICE	HLWB	HLWB	HLWB	
NAME	DHiggs	TBloomer	NKStablein	
DATE	02/12/03	02/12/03	02/12/03	

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