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MEMORANDUM FOR: See Attached List  
 FROM: Robert E. Browning, Director  
 Division of Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards  
 SUBJECT: PERFORMANCE ASSESSMENT SEMINAR

On November 12, 1986 Robert Cranwell of Sandia National Laboratories will be giving a one day seminar on Performance Assessment for HLW Geologic Repositories. The agenda for the seminar is attached. The seminar is presently scheduled for 9:00 a.m.- 4:30 p.m. in room 106/110 of the Willste Building. Attendance at this seminar is mandatory for the DWM staff on the attached list. Interested RES and OGC staff are also invited to attend.

Original Signed by  
 Robert E. Browning

Robert E. Browning, Director  
 Division of Waste Management  
 Office of Nuclear Material Safety  
 and Safeguards

cc: F. Cameron, OGC  
 J. Wolf, OGC  
 F. Costanzi, RES

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DATE	: 10/21/86	: 10/27/86	: 10/27/86	: 10/23/86	:	:

PERFORMANCE ASSESSMENT  
FOR  
HLW GEOLOGIC REPOSITORIES

Seminar - Wednesday November 12, 1986

9:00 - 10:00	Overview of Performance Assessment (PA) °Definition of PA °Why Do PA? Regulations, Guide Data Collection
10:00 - 10:45	PA Methodology °Contents of PA Methodology °PA Measures
10.45 - 11:00	Break
11:00 - 12:00	Role of PA in Regulatory Standards °NRC Regulations (10CFR60) °EPA Standard (40CFR191)
12:00 - 1:30	Lunch
1:30 - 3:00	PA and the EPA Standard - Procedure for Assessing Compliance (Generation of a Complementary Cumulative Distribution Function (CCDF))
3:45 - 4:30	General Discussion Questions and Answers

Attached List

WMGT

P. Justus  
C. Abrams  
M. Blackford  
J. Bradbury  
D. Brooks  
R. Codell  
N. Coleman  
J. Corrado  
A. Elzeftawy  
W. Ford  
M. Fliegel  
B. Ibrahim  
K. Jackson  
H. Lefevre  
K. McConnell  
J. Pohle  
F. Ross  
J. Trapp  
M. Weber

WMRP

J. Linehan  
S. Bilhorn  
R. Boyle  
P. Brooks  
S. Coplan  
D. Fehringer  
D. Galson  
C. Glenn  
D. Hedges  
P. Hildenbrand  
R. Johnson  
J. Kennedy  
J. Libert  
W. Lilley  
B. Thomas  
W. Walker  
S. Wastler  
K. Stablein  
L. Riddle

WMEG

J. Greeves  
J. Buckley  
K. Chang  
D. Gupta  
T. Johnson  
T. Jungling  
M. Nataraja  
R. Neel  
J. Pearing  
J. Peshel  
C. Peterson  
N. Tanius  
D. Tiktinsky  
M. Tokar  
J. Voglewede  
E. Wick

WMLU

M. Knapp  
J. Abe  
S. Bahadur  
K. Dragonette  
M. Dunkelman  
D. Gillian  
G. Gnugnoli  
M. Haisfield  
A. Huffert  
D. Martin  
G. Pangburn  
C. Pittiglio  
L. Saraka  
J. Shaffner  
D. Sollenberger  
J. Starmer  
J. Thomas  
J. Tuttle  
K. Westbrook  
Y. Young