



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

89001642

JUL 8 1992

MEMORANDUM FOR: Joseph J. Holonich, Director  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management

FROM: Michael P. Lee, Project Manager  
Systems Engineering and Special Projects  
Section  
Repository Licensing and Quality Assurance  
Project Directorate  
Division of High-Level Waste Management

SUBJECT: FORTHCOMING NUCLEAR REGULATORY COMMISSION/  
U.S. DEPARTMENT OF ENERGY TECHNICAL EXCHANGE

DATE: July 22, 1992  
9:00 am - 3:00 pm

LOCATION:\* Nuclear Regulatory Commission  
Phillips Building  
Room P-110  
7920 Norfolk Avenue  
Bethesda, Maryland 20814

PURPOSE: On July 22, 1992, the Nuclear Regulatory Commission and the U.S. Department of Energy (DOE) will conduct a technical exchange to discuss the use of NRC's so-called "three bucket approach" for the implementation of 40 CFR Part 191 -- the U.S. Environmental Protection Agency's (EPA's) radiation protection standard for high-level radioactive waste (See enclosed agenda). The technical exchange would consist of NRC and DOE providing a discussion and demonstration of the use of the "three bucket approach" by using trial examples for the implementation of EPA's standard. These discussions and demonstrations would focus on clarification of the "three bucket approach" itself, understanding the implementation of the "three bucket approach," understanding the degree of equivalency of the NRC approach to the EPA standard, and evaluating its stringency.

PARTICIPANTS: DOE NRC  
P. Bunton J. Boak D. Fehringer N. Eisenberg

\* Meetings between NRC technical staff and DOE are open to the public, petitioners, intervenors, or other interested parties wishing to attend as observers pursuant to the spirit of the "Open Meeting Statement of NRC Staff Policy," see 43 *Federal Register* 28058, dated June 28, 1978, which details the open meeting policy for applicants and licensees.

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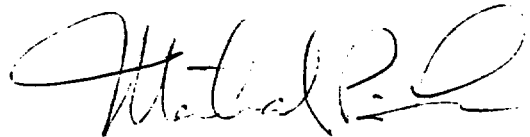
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State of Nevada

R. Loux C. Johnson et al.

AFFECTED UNITS OF LOCAL GOVERNMENT

T. Hickey, Nevada Legislative Committee  
S. Bradhurst, Nye County, NV  
M. Baughman, Lincoln County, NV  
D. Bechtel, Clark County, NV  
P. Niederzielski, Nye County, NV  
B. Mettam, Inyo County, CA  
V. Poe, Mineral County, NV  
F. Sperry, White Pine County, NV  
R. Williams, Lander County, NV  
P. Goicoechea, Eureka County, NV  
L. Vaughn II, Esmeralda County, NV  
C. Schank, Churchill County, NV  
D. Weigel, GAO



Michael P. Lee, Project Manager  
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Enclosure: As stated

ENCLOSURE

**PROPOSED AGENDA  
NRC/DOE TECHNICAL EXCHANGE ON NRC'S "THREE-BUCKET APPROACH"  
FOR THE IMPLEMENTATION OF 40 CFR PART 191**

**July 22, 1992  
Bethesda, Maryland**

<b>AGENDA ITEM</b>	<b>DISCUSSION LEAD</b>
<b>9:00am    Opening Remarks</b>	<b>NRC, DOE, State</b>
<b>9:15am    Proposed Three-Bucket Concept</b>	<b>NRC</b>
- Follow-up Discussion by NRC and DOE	
<b>10:45am    Examples of Compliance Demonstration             with the 40 CFR Part 191 Containment             Requirement</b>	
- NRC Example Including Treatment of Uncertainties	<b>NRC</b>
- DOE Example	<b>DOE</b>
<b>LUNCH</b>	
<b>1:30pm    Open Discussion</b>	<b>A11</b>
<b>2:30pm    Closing Remarks</b>	<b>A11</b>

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LS/  
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