February 18, 2005

Mr. Joseph D. Ziegler, Director Office of License Application and Strategy Office of Repository Development U.S. Department of Energy 1551 Hillshire Drive North Las Vegas, NV 89134-6321

SUBJECT: PRE-LICENSING EVALUATION OF KEY TECHNICAL ISSUE AGREEMENTS:

CONTAINER LIFE AND SOURCE TERM 2.01 AND 2.02

Dear Mr. Ziegler:

This letter is in reference to Container Life and Source Term (CLST) Key Technical Issue (KTI) Agreements CLST.2.01 and 2.02. The U.S. Department of Energy (DOE) responded to KTI Agreement CLST.2.02 in Technical Basis Document No. 6 and Appendix K. DOE responded to KTI Agreement CLST.2.01 in a stand alone document.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed DOE's responses to these agreements. Based on our review of the information provided, NRC staff considers prelicensing activities associated with these agreements to be closed. Results of our review and feedback on DOE's responses are provided in the enclosure to this letter.

Although these agreements are considered closed, please note that NRC will make its final determination on any issues relevant to licensing during review of any License Application.

In accordance with 10 CFR 2.390 of the NRC's "Rules of General Applicability," a copy of this letter will be available electronically in the NRC Public Document Room or from the Publically Available Records component of the NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html.

If you have any questions regarding this matter please contact, Daniel S. Rom of my staff, at (301) 425-6704 or by email at dsr@nrc.gov.

Sincerely,

/RA/

Lawrence E. Kokajko, Deputy Director Division of High-Level Waste Repository Safety Office of Nuclear Material Safety and Safeguards

Enclosure:

The U.S. NRC NMSS Review of DOE's KTI Agreement Responses Related to the Potential Geologic Repository at YM, NV: CLST.2.01 and 2.02

cc: See attached list.

Letter to J. D. Ziegler from L. E. Kokajko, dated: February 18, 2005

CC:

A. Kalt, Churchill County, NV

R. Massey, Churchill/Lander County, NV

I. Navis, Clark County, NV

E. von Tiesenhausen, Clark County, NV

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J. Mitchell, BSC

D. Beckman, BSC/B&A

M. Voegele, BSC/SAID

B. Helmer, Timbisha Shoshone Tribe

R. Boland, Timbisha Shoshone Tribe

R. Arnold, Pahrump Paiute Tribe

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- D. Duncan, USGS
- R. Craig, USGS
- W. Booth, Engineering Svcs, LTD
- C. Marden, BNFL Inc.
- J. Bacoch, 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. Finfrock, NV Congressional Delegation
- P. Johnson, Citizen Alert
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- A. Robinson, Robinson-Seidler
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- D. Wilson, Sen. Reid's Office
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- L. Tom, Paiute Indian Tribes of Utah
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- V. Guzman, Walker River Paiute
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- H. Jackson, Public Citizen
- J. Wells, Western Shoshone National Council
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- M. Henderson, Cong. J. Gibbon's Office
- D. Duquette, NWTRB

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Sincerely, /RA/ Lawrence E. Kokajko, Deputy Director Division of High-Level Waste Repository Safety Office of Nuclear Material Safety and Safeguards

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cc: See attached list.

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