CNWRA A center of excellence in earth sciences and engineering

A Division of Southwest Research Institute™
6220 Culebra Road • San Antonio, Texas, U.S.A. 78228-5166
(210) 522-5160 • Fax (210) 522-5155

September 26, 2002 Contract No. NRC-02-97-009 Account No. 20.01402.941

U.S. Nuclear Regulatory Commission ATTN: Dr. Janet Kotra Office of Nuclear Material Safety and Safeguards Division of Waste Management High-Level Waste Branch Mail Stop 7D-17 Washington, DC 20555

Subject:

Transmittal of Analyses and Preparations for Support of Public Outreach Meetings on Final 10 CFR Part 63 (20.01402.941.210) and Analyses and Preparations for Support of Public Outreach Meetings on the Yucca Mountain Review Plan (20.01402.941.220)

Dear Dr. Kotra:

The purpose of this letter is to formally record the completion of Intermediate Milestones 01402.941.210, Analyses and Preparations for Support of Public Outreach Meetings on Final 10 CFR Part 63 and 01402.941.220, Analyses and Preparations for Support of Public Outreach Meetings on the Yucca Mountain Review Plan. The tasks conducted to complete these Intermediate Milestones are listed below in bullet form.

Support for Public Outreach Meeting on 10 CFR Part 63:

- A staff member organized resource material for a draft brochure on 10 CFR Part 63.
- Staff helped develop an information sheet on 10 CFR Part 63 for use at a Nuclear Waste Technical Review Board meeting in January 2002. The information sheet was updated and used for these public meetings.
- A staff member provided a resource list, potential questions, and potential answers related to safeguards and security for a message mapping exercise to help NRC prepare for the meetings.
- Staff reviewed and updated six information sheets that had been used at previous public meetings and helped develop a new information sheet on key technical issues. Copies of each of these seven information sheets were delivered to the NRC On-Site Representatives' office for use at the April 8–10, 2002 meetings.

Dr. Janet Kotra September 26, 2002 Page 2

- A staff member participated by telephone in a dry-run exercise that helped NRC staff prepare for delivery of their presentations at the public meetings.
- A staff member traveled to support the public meetings held April 8–10, 2002, in Beatty, Tonopah, and Ely, Nevada.
- Following the meeting, staff participated in a meeting to discuss lessons learned.

Support for Public Outreach Meeting on Yucca Mountain Review Plan:

- Staff reviewed and updated six information sheets and three handouts that had been used at previous public meetings. The information was revised, bringing it up to date with changes that occurred in the status of the high-level waste program, the high-level waste regulations, the NRC contact information, and the NRC website. Two new information sheets were developed to describe the Yucca Mountain Review Plan. Copies of the updated information sheets and handouts were delivered to the NRC On-Site Representatives' Office in Las Vegas, Nevada, for use at the public meetings on the Yucca Mountain Review Plan.
- A staff member twice traveled to NRC headquarters, and several other staff participated by telephone in two dry-run exercises that helped both the NRC and CNWRA staffs prepare delivery of their presentations at the public meetings.
- Two staff members traveled to support the public meetings held May 21–23, 2002, in Pahrump and Las Vegas, Nevada, with one staff member delivering a presentation.
- Following the meeting, staff participated in a meeting to discuss lessons learned.

Additional Support Provided:

- Responded to a public information request resulting from FY2001 public outreach meeting with Native American representatives.
- A staff member attended a 3-day workshop, The Risk Communication Challenge, at the Harvard School of Public Health on April 23–25, 2002. This course was designed to help participants develop strategies for improving interactions with the public on matters related to technological or other risks.
- Staff, along with two students, developed a photographic database that was added to
 the OLYMPUS Data and Information Sharing System being developed to store CNWRA
 geophysical data. The photographic database stores scanned photos, scanned slides,
 and electronic images collected by staff and is expected to be useful for preparing
 public outreach and other presentations by making photographic records accessible to
 all staff. Metadata included with each photographic record allow staff to search for
 photographs by date and subject. To date, 158 photographic records have been added
 to the database.

Dr. Janet Kotra September 26, 2002 Page 3

- Staff provided WordPerfect versions of eight information sheets for use on the NRC website.
- Staff supported the NRC On-Site Representatives' Open House meeting held September 17, 2002. Staff, with support from NRC staff, developed a CNWRA technical capabilities presentation for use at the meeting. Staff also updated the NRC public outreach calling card and delivered copies to the NRC On-Site Representatives' office and NRC headquarters. Three staff members attended the open house to help answer questions about the CNWRA and the NRC's role at Yucca Mountain.

If you have any questions on the material prepared or assistance provided for the NRC's high-level waste public outreach effort or if you require additional hard copies or electronic files of the materials described herein, please call Mr. Michael Smith at (210) 522-6828.

Sincerely yours,

Gordon W. Wittmeyer, Ph.D.

Manager, Performance Assessment

GW/cw

cc:	J. Linehan	C. Trottier	T. Bloomer	W. Patrick
	B. Meehan	S. Wastler	P. Justus	CNWRA Directors
	D. DeMarco	K. Stablein	R. Latta	CNWRA Element Managers
	D. Riffle	T. McCartin	S.Gagner	T. Nagy (SwRI Contracts)
	J. Greeves	B. Leslie	•	P. Maldonaldo
	W. Reamer	D. Higgs		M. Smith