



U.S. Department of Energy

2597 B³/₄ Road
Grand Junction, CO 81503

June 21, 2007

Mr. Myron Fliegel
U.S. Nuclear Regulatory Commission
Mail Stop T7J8
Two White Flint North
11545 Rockville Pike
Rockville, MD 20852-2747

Subject: Transmittal of the Moab UMTRA Project *Revised Draft Remedial Action Plan and Site Design for Stabilization of Moab Title I Uranium Mill Tailings at the Crescent Junction, Utah, Disposal Site (RAP)*

Dear Mr. Fliegel:

I am pleased to present you with the revised draft RAP for the Moab Project. All comments received from the Nuclear Regulatory Commission (NRC) have been incorporated into the RAP and it is being submitted for NRCs review and future concurrence. The RAP is a seven-volume document consisting of the Remedial Action Selection (RAS) Report and the supporting calculations, which are contained in the following volumes:

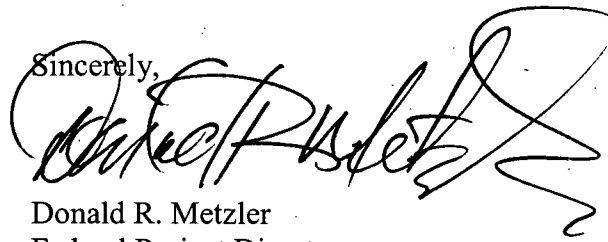
- Attachment 1 – Disposal Cell Design Specs
- Attachment 2 – Geology
- Attachment 3 – Ground Water Hydrology
- Attachment 4 – Water Resource Protection
- Attachment 5 – Field and Laboratory Results (2 volumes)

The RAS provides a summary level description of the remedial action and a discussion of technical findings leading to the conclusion that the remedial action is consistent with the Environment Protection Agency standards for stability, radon control, water resource protection, and site cleanup. Information contained in the RAS was shared with the NRC during meetings held April 4-5, June 20, and December 5-6, 2006.

I am confident that the RAP will provide the information needed to demonstrate to the NRC that the Crescent Junction Disposal Site is an excellent location for the long-term storage of the Moab mill tailings.

If you have any questions, please call me at (970) 248-7612 or Joel Berwick of my staff at (970) 248-6020.

Sincerely,

A handwritten signature in black ink, appearing to read "Donald R. Metzler", with a large, stylized flourish extending from the end of the signature.

Donald R. Metzler
Federal Project Director

cc w/enclosure:

S. Lipstein, EM-CBC

cc w/o enclosure:

C. Anderson, DOE (e)

J. Berwick, DOE (e)

C. Murnane, DOE (e)

T. Nash, EM-CBC (e)

J. Parkin, EM-CBC (e)

J. Elmer, Stoller (e)

K. Karp, Stoller (e)

Project File MOA 2.12 (R. Burrows)

MOAB/RAP/RevisedDraftRAS-RAPtoNRC.doc