

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, O.C. 20555-0001

April 6, 2001

Mr. Lawrence J. Corte, Manager Western Nuclear, Inc. 17222 South Golden Road, Suite A Golden, CO 80401

SUBJECT: SUBJECT: SOURCE MATERIAL LICENSE SUA-56

SITE GROUND WATER CHARACTERIZATION AND EVALUATION REPORT

REVIEW STATUS

SPLIT ROCK SITE, JEFFREY CITY, WYOMING

Dear Mr. Corte:

This letter is in follow-up to our April 4, 2001, conference call regarding our review schedule of your Site Closure Report submittal which includes the Site Ground Water Characterization and Evaluation Report. The following outlines our full technical review schedule:

- Complete first part of full technical review and issue request for additional information (RAI) by July 16, 2001.
- Receive Western Nuclear response to RAI by September 17, 2001.
- Issue draft Environmental Assessment (EA) to the Wyoming Department of Environmental Quality (WDEQ) for comment by November 16, 2001.
- Hold public meeting in late November 2001 to convey status of proposed action.
- Receive comments from WDEQ on draft EA by December 18, 2001.
- 6. Finalize EA by January 21, 2002.
- Complete licensing action by February 21, 2002.

This review schedule is contingent upon resolution of concerns regarding the Red Mule community, no major additional site characterization work needed, and Western Nuclear's timely response to NRC staff questions. We will continue to work closely with Shepard Miller during our review and will be glad to meet with them to discuss modeling issues. As discussed in the conference call, staff receipt of the model input files for MODFLOW and RAND3D before and after calibration, the uranium concentration files, and the base map, will keep our review schedule on track and save time.

April 6, 2001

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If you have any questions regarding this letter or the NRC staff review, please contact the NRC Project Manager for the WNI site, William von Till, at (301) 415-6251.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public Inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <a href="http://www.nrc.gov/NRC/ADAMS/index.html">http://www.nrc.gov/NRC/ADAMS/index.html</a> (the Public Electronic Reading Room).

Sincerely,

Daniel M. Gillen, Acting Chief
Fuel Cycle Licensing Branch
Division of Fuel Cycle Safety & Safety

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Division of Fuel Cycle Safety & Safeguards
Office of Nuclear Material Safety and Safeguards

Docket No. 40-1162 SUA-56

CC:

R. Chancellor, WDEQ Donna Bergman-Tabbert, DOE