



**Department of Energy**  
Grand Junction Projects Office  
Post Office Box 2567  
Grand Junction, Colorado 81502-2567

FEB 14 1997

Ms. Stephanie J. Baker, Manager  
Environmental Services  
Western Nuclear, Inc.  
200 Union Blvd., Suite 300  
Lakewood, CO 80228

**Subject: Sherwood Site License Termination and Site Transfer Considerations**

Dear Ms. Baker:

As stated in your December 11, 1996 letter to the DOE, Western Nuclear, Inc. (WNI) is working toward a December 31, 1997 license termination/site transfer date for the Sherwood site. The DOE would like to take this opportunity to outline key items that will be necessary to complete in order to effect the site transfer.

- Long-term Surveillance Plan (LTSP). The DOE is responsible for the submittal of this document to the NRC. It is understood that WNI is developing a draft LTSP. The DOE would like the draft LTSP no later than August 1, 1997.
- Custodial Care and Access Agreement (including a legal description of the "restricted area," the area covered by the Agreement). The DOE is responsible for obtaining this agreement with the cooperation of the Spokane Tribe. Other parties may have a concurrence role.
- Legal description of the final "restricted area." WNI is responsible for providing this description. This description is also required as an attachment to the Custodial Care and Access Agreement, and will be needed in order to finalize that agreement.
- DOE must obtain from WNI the documents necessary to develop the LTSP. These documents, and possibly others will also be required for the permanent site file to be maintained by the DOE. The required documents/information are listed in the attachment.
- WNI must determine if there are any outstanding tribal, federal, or state requirements, such as groundwater discharge permits, dam permits, monitoring requirements, BIA requirements, etc., to be resolved and closed out, prior to site transfer.

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Ms. Stephanie J. Baker

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- Determine/establish site boundary monumentation, fencing, signage, and permanent site marker requirements, as applicable. It is expected that the DOE, WNI, and the Tribe will collaborate to make these determinations. These items should be determined in a timeframe that allows installation during the 1997 construction season.
- The DOE will require that the area transferred to DOE custody be free of unwanted buildings, derelict equipment, and other trash, prior to site transfer.
- The DOE will not be responsible for any monitor wells that are not required in a long-term care groundwater monitoring program, and therefore recommends that any such wells be formally abandoned in accordance with state law.

If you have any questions or require additional information, please contact me at (970) 248-6006 or Mr. Mark Plessinger at (970) 248-6571.

Sincerely,

Joseph E. Virgona  
Project Manager

Attachment

cc:

J. Park, NRC ✓  
K. Landolt, DOE-AL/OCC  
C. Jacobson, MACTEC-ERS  
M. Plessinger, MACTEC-ERS

m./ev/sherwood

**ATTACHMENT**

**DOCUMENTS/INFORMATION THE DOE WILL USE FOR LTSP PREPARATION  
AND PERMANENT SITE FILE RECORDS**

- Reclamation plan, including design basis documentation
- Site history (summary history of site operations, previous owners)
- ACL application and supporting documentation, if applicable
- Description of groundwater model
- Groundwater monitoring /data report
- Water sampling and analysis plan
- Aerial photograph of site after reclamation is complete
- As-built drawings
- Environmental assessment report, or equivalent
- Adjacent property ownership map(s), including any rights-of-way across site property, if applicable
- Final, post-reclamation site topographic map
- Well completion logs for all wells turned over to the DOE
- Legal description of final "restricted area" boundary
- Title documentation, if applicable (not applicable for Sherwood)
- Specific reports on hydrogeology and geology of disposal site area
- Construction completion report

Additional site-specific information needs may develop during the site transfer process.