MFG, Inc.
A TETRA TECH COMPANY
3801 Automation Way, Suite 100
Fort Collins, CO 80525-3434
970.223.9600
Fax: 970.223.7171

consulting
scientists and
engineers

June 17, 2004

MFG No. 180888

Mr. Bill von Till
U.S. Nuclear Regulatory Commission
Uranium Recovery Branch
Division of Waste Management
Office of Nuclear Materials Safety and Safeguards
Mail Stop T8A33
Washington, D.C. 20555-0001

RE: Western Nuclear, Inc. Split Rock Facility, Source Material License SUA-56
40-1162

Dear Mr. von Till:

In response to your phone message, we have prepared three maps, which are enclosed. The three maps include the following information:

1. The existing and proposed monitor well locations with groundwater levels. The groundwater level information is from Figure 2-2 of our May 2002 "Supplemental Data Collection Program Trip Report".
2. The existing and proposed monitor well locations with the existing uranium groundwater plume. The delineation of the uranium plume at 0.1 mg/l was obtained from Figure 3-2 of the May 2002 "Supplemental Data Collection Program Trip Report" for the Southwest valley area and from the recent groundwater monitoring results for the Northwest valley area.
3. The existing and proposed monitor well locations with the existing sulfate groundwater plume. The delineation of the sulfate plume at 125 and 250 mg/l was obtained from Figure 3-1 of the May 2002 "Supplemental Data Collection Program Trip Report" for the Southwest valley area and from the recent groundwater monitoring results for the Northwest valley area.

If you need any additional information or have any questions that might assist you in reviewing our proposed license amendment, please contact me at your convenience.

Sincerely,

MFG, Inc.

Lou Miller

Louis Miller, P.E.
Project Manager

cc: Larry Corte, Western Nuclear, Inc.
Harley Shaver