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April 18, 2006
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U.S. Nuclear Regulatory Commission
ATTN: Dr. Bret Leslie
Office of Nuclear Material Safety and Safeguards
Division of High-Level Waste Repository Safety
Two White Flint North
11545 Rockville Pike
Mail Stop T7-J8
Washington, DC 20555

Subject: Nopal I +00 Level Adit Map

Dear Dr. Leslie:

As you requested, transmitted as an attachment to this letter is a compact disc containing files representing an electronic map of the Level +00 adit at the Nopal I natural analog, Chihuahua, Mexico. As discussed at the February 16, 2006, Appendix 7 meeting on Peña Blanca, the U.S. Department of Energy has expressed interest in this information. The data files were created using the ArcGIS Version 9 software package and are documented in CNWRA Scientific Notebook 276 and in notebooks cited therein.

If you have any questions about the data, please contact Kevin Smart at (210) 522-5859 or me at (210) 522-5582.

Sincerely,



David A. Pickett
Principal Scientist

/nn

Enc: CD



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