



Department of Energy
Office of Civilian Radioactive Waste Management
Office of Repository Development
1551 Hillshire Drive
Las Vegas, NV 89134-6321

MAR 31 2004

QA: N/A
Project No. WM-00011

OVERNIGHT MAIL

Attn: Document Control Desk
Chief, High-Level Waste Branch, DWM/NMSS
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

**TRANSMITTAL OF REPORTS SUPPORTING PENA BLANCA SAMPLE SPLITS
REQUESTED BY THE U.S. NUCLEAR REGULATORY COMMISSION (NRC)**

Reference: Ltr, Schlueter to Ziegler, dtd 2/18/04

In response to the referenced letter, please find enclosed copies of the five requested documents (enclosures 1- 5). In addition, the electronic files related to Enclosure 5, Special Instruction Sheet Pena Blanca Comisión Federal De Electricidad (CFE) Engineering Reports and Associated Televiewer Log Data for *Natural Analogues Synthesis Report* are enclosed in compact disc format (enclosures 6-10), along with CD-ROM Instructions (enclosure 11).

There are no new regulatory commitments in the body or enclosures of this letter. Please direct any questions concerning this letter or its enclosures to Neal K. Hunemuller at (702) 794-5081.


Joseph D. Ziegler, Director
Office of License Application and Strategy

OLA&S:NKH-0927

Enclosures:

1. Records Package Table of Contents for Pena Blanca CFE Engineering Reports and Associated Televiewer Log Data for *Natural Analogues Synthesis Report*, TDR-NBS-GS-000027 Revision 01, MOL.20040108.0359

NM5507
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Enclosures: (continued)

2. Study of Geophysical Logs in Four Wells Located in the Nopal Field, Aldama, Chihuahua, for the University of Chihuahua (includes original Spanish Version and English Translation), MOL.20040108.0360
3. Drilling and Instrumentation of Three Piezometers, "UACH" Project, "El Nopal" Deposit, Wells: PB-1, PB-2, and PB-3 (includes original Spanish Version and English Translation), MOL.20040108.0361
4. Report on the Televiwer Log of the Boreholes PB-1 and PB-3 and Well PB-4 in Nopal, Municipality of Aldama, Chihuahua (includes original Spanish Version and English Translation), MOL.20040108.0362
5. Special Instruction Sheet for Two Floppy Disks Containing Pena Blanca CFE Engineering Reports and Associated Televiwer Log Data for *Natural Analogues Synthesis Report*, TDR- NBS-GS-000027 Revision 01, MOL.20040108.0363
6. Compact Disk - Disk 1 - VCD-PB-1 0-545 ft., Pena Blanca CFE Engineering Reports, and the CD-ROM Instructions
7. Compact Disk - Disk 2 - VCD-PB-1 545-730 ft.
8. Compact Disk - Disk 3 - VCD-PB-3 0-534 ft.
9. Compact Disk - Disk 4 - VCD-PB-3 534-736 ft.
10. Compact Disk - Disk 5 - VCD-PB-4 0-407 ft.
11. CD-ROM Instruction Sheet

MAR 31 2004

cc w/encls:

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