



Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
P.O. Box 98608
Las Vegas, NV 89193-8608

JUN 11 1996

Michael J. Bell
Engineering and Geosciences Branch
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards
U.S. Nuclear Regulatory Commission
2 White Flint North
Rockville, MD 20852

EXPLORATORY STUDIES FACILITY (ESF) WASTE PACKAGE AND REPOSITORY
TECHNICAL DESIGN INFORMATION TRANSMITTAL (SCPB: N/A)

Enclosed for your information are the following six drawings, four ESF Repository and Waste Package analyses and a letter dated June 8, 1995, explaining to you our revised ESF design and review process. These design products have been produced as part of our continuing design efforts:

1. BABEAD000-01717-2100-40238, Revision 00,
(TS SOUTH RAMP EXCAVATION LAYOUT PROFILE)
2. BABEAD000-01717-2100-40239, Revision 00,
(TS SOUTH RAMP EXCAVATION LAYOUT PROFILE)
3. BABEAD000-01717-2100-40235, Revision 00,
(TS SOUTH RAMP EXCAVATION LAYOUT PLAN)
4. BABEAD000-01717-2100-40236, Revision 00,
(TS SOUTH RAMP EXCAVATION LAYOUT PLAN)
5. BABEE0000-01717-2100-40160, Revision 01,
(BOW RIDGE FAULT TEST ALCOVE ROCKBOLTS &
SHOTCRETE SECTIONS)
6. BABEE0000-01717-2100-40164, Revision 00,
(ALCOVES ROCKBOLTS & SHOTCRETE PLAN,
SECTION & ELEVATION).
7. BABEAD000-01717-0200-00003, Revision 04
(ESF LAYOUT CALCULATION)
8. BABEE0000-01717-0200-00011, Revision 01
(ESF GROUND SUPPORT-PROPOSED
JACKING BRACKET EVALUATION)
9. BB0000000-01717-0200-00010, Revision 00
(ANALYSIS OF MPC ACCESS REQUIREMENTS
FOR ADDITION OF FILLER MATERIALS)
10. B00000000-01717-0200-00125, Revision 00
(ESF/REPOSITORY INTERFACE LAYOUT
COORDINATION GEOMETRY ANALYSIS)
11. Ltr, 6/8/95, Brocoum to Holonich
w/encl

We encourage your participation as an observer and ask that any observations be forwarded to us within one week of receipt of this letter.

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PDR WASTE PDR
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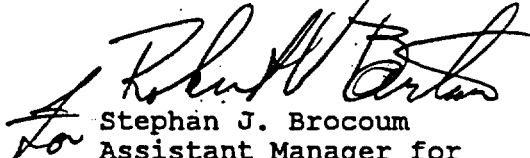
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If you have any questions, please contact either
Thomas W. Bjerstedt of my staff at (702) 794-1362 or
Jeffrey D. Weaver of the Civilian Radioactive Waste Management System
Management and Operating Contractor at (702) 295-4882.


Stephan J. Brocoun
Assistant Manager for
Suitability and Licensing

AMSL:TWB-1885

Enclosures: (NOT RECORD MATERIAL)
As Stated

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