



Department of Energy
Office of Civilian Radioactive Waste Management
Yucca Mountain Site Characterization Office
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NOV 15 1995

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Office of Nuclear Material Safety
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U.S. Nuclear Regulatory Commission
Washington, DC 20555

EXPLORATORY STUDIES FACILITY (ESF) TITLE II DESIGN EXTERNAL
REVIEW (SCPB: N/A)

Reference: Ltr, Brocoum to Holonich, dtd 6/8/95

Enclosed are the following design analyses that are part of the
ESF Title II Main Drift design (Design Package 8A):

1. ESF Ground Support - Structural Steel Analysis -
BABEE0000-01717-0200-00003, Revision 00B
2. ESF Ground Support - Structural Steel Material Dedication
Analysis - BABEE0000-01717-0200-00004, Revision 00B
3. Subsurface General Construction Specification -
BAB000000-01717-6300-01501, Revision 04C
4. ESF/GROA Interface Drawing Update - FY1995 Analysis -
B00000000-01717-0200-00124, Revision 00C

As in previous design reviews, 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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102.9

YMP-5

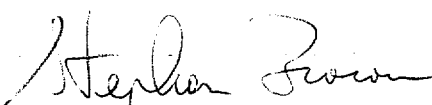
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If you have any questions, please contact either Thomas W. Bjerstedt of my staff at (702) 794-7590 or Jeffrey D. Weaver of the Civilian Radioactive Waste Management System Management and Operating Contractor at (702) 295-9387.


Stephan J. Brocoun
Assistant Manager for
Suitability and Licensing

AMSL:TWB-397

Enclosures: (NOT RECORD MATERIAL)

1. ESF Ground Support -
Structural Steel Analysis
2. ESF Ground Support - Structural
Steel Material Dedication
Analysis
3. Subsurface General Construction
Specification
4. ESF/GROA Interface Drawing Update

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cc w/encls:

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