

July 8, 1997

Dr. Robert G. Baca
Performance Assessment Element Manager
Center for Nuclear Waste Regulatory Analyses
6220 Culebra Road
San Antonio, Texas 78228-0510

SUBJECT: REVIEW OF INTERMEDIATE MILESTONE 5708-762-740 ENTITLED
"ENGINEERED BARRIER SYSTEM PERFORMANCE ASSESSMENT CODE:
EBSPAC, V. 1.1 USER'S GUIDE"

Dear Dr. Baca:

The Center for Nuclear Waste Regulatory Analyses (CNWRA) transmitted the subject Intermediate Milestone on June 17, 1997. Our review of the CNWRA submission found it to be programmatically acceptable.

The Engineered Barrier System Performance Assessment Code (EBSPAC) was initially developed to evaluate compliance with U.S. Nuclear Regulatory Commission subsystem performance objectives in 10 CFR Part 60. Recently, EBSPAC has been abstracted and incorporated into the Total Performance Assessment (TPA) code. In the near future, we intend to finalize a decision on whether to maintain a stand alone version of EBSPAC.

If you have any questions, please contact James Firth at (301) 415-6628.

Sincerely,

[Original signed by T. McCartin for:]

Keith I. McConnell, Element Manager
Total System Performance Assessment
and Integration KTI
Division of Waste Management
Office of Nuclear Material Safety
and Safeguards

cc: B. Meehan, CAB1/ADM
J. Linehan, PMDA

CNWRA TICKET#: 5708-762-740

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NAME	JFirth <i>JPF</i>	KMcConnell <i>KM</i>				
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