

Center for Nuclear Waste Regulatory Analyses

*To: [unclear]
Rec 10/2/92
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Cue 10/19/92*

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October 1, 1992
Contract No. NRC-02-88-005
Account No. 20-3702-013

Dr. Charles Interrante
U. S. Nuclear Regulatory Commission
1 White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: Engineered Barrier System (EBS) Program Element Intermediate
Milestone, 20-3702-013-212, EBSPAC Plan - Status 2

Reference: Letter S. D. Mearse to J. E. Latz, Evaluation of Center for Nuclear
Waste Regulatory Analyses (CNWRA) Engineered Barrier Systems
Performance Assessment Codes (EBSPAC) Development Plan - Status 1,
August 13, 1992

Dear Dr. Interrante:

The EBSPAC Plan submitted with this transmittal letter has incorporated the recommended changes identified in the reference letter. The first three comments in the reference letter are addressed primarily on pages 3-1 and 3-2 of the document. The fourth comment is addressed under the mass transport model description on page 3-5. The final comment on the change in priority between spent fuel and glass has been made on page 5-3. Minor modifications to amplify descriptions were made on pages 3-6 and 4-1. The completed activities for FY92 are presented on page 5-1.

The summary of this detailed EBSPAC plan is incorporated in the FY93-94 Engineered Barrier System Program Element Operations Plan. Future updates on the EBSPAC modelling activities will be accomplished by change pages to the approved Operations Plan. It is recommended that periodic meetings be held among the NRC and CNWRA technical staff on an as needed basis to review and exchange technical information on the various models that are developed in the EBSPAC area.



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If you need any further information on the transmittal, please contact John C. Walton at (512) 522-5254 or the undersigned at (512) 522-5150.

Sincerely yours,



Prasad K. Nair
Element Manager
Engineered Barrier System

PKN/blg

cc: M. Knapp	J. Latz
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