

BSC

Calculation/Analysis Change Notice

1. QA: N/A
2. Page 1 of 1

Complete only applicable items.

800-M0A-FP00-00100-000-00A-CACN001

3. Document Identifier: 800-M0A-FP00-00100-000	4. Rev.: 00A	5. CACN: 001
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6. Title:
Subsurface Repository Fire Hazard Analysis

7. Reason for Change:

This CACN identifies revisions to the Subsurface Repository Fire Hazard Analysis (FHA) resulting from CR-11264.

CR-11264 documents the failure to insert the reference number 2.2.1.1 when citing the *Preliminary Hazards Analysis for License Application Study* in Section 6.1.4. Subsequent review of the document revealed that this same reference number is also missing in Assumption 3.1.5.

The agreed corrective action to close CR-11264 is to revise only these Sections to include Reference 2.2.1.1. This CACN achieves this action.

These changes do not change the general conclusions of this FHA.

8. Supersedes Change Notice: Yes If, Yes, CACN No.: _____ No

9. Change Impact:

Inputs Changed: Yes No Results Impacted: Yes No

Assumptions Changed: Yes No Design Impacted: Yes No

10. Description of Change:

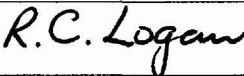
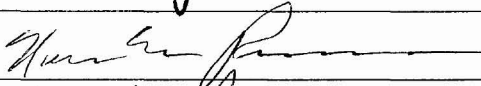

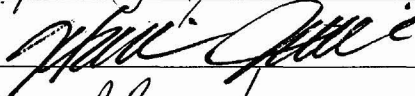

Assumption 3.1.5, first sentence, should read:

The non-nuclear external and internal hazards analyzed in this document are anticipated to be similar to those established for the previous design concepts, as documented in the current *Preliminary Hazards Analysis for License Application Study* (Reference 2.2.1.1).

Section 6.1.4, first sentence, should read:

The *Preliminary Hazards Analysis for License Application Study* identifies 18 external hazards, and 15 internal hazards in the preclosure safety analysis that may be applicable to the Subsurface Emplacement Repository (Assumption 3.1.5 and Reference 2.2.1.1, Section 5.1).

11. REVIEWS AND APPROVAL

Printed Name	Signature	Date
11a. Originator: Richard C. Logan		10/29/2007
11b. Checker: Norman M. Ruonavaara		10/29/2007
11c. EGS: Mark L. Johnson		10/29/2007
11d. DEM: Hadi Jalali		10/29/07
11e. Design Authority: Barbara E. Rusinko		10/29/07