



## Model Error Resolution Document

QA: QA  
Page 1 of 1

*Complete only applicable items.*

### INITIATION

1. Originator: Wendy Mitcheltree	2. Date: 3/18/08	3. ERD No. MDL-EBS-MD-000001 ERD 01
4. Document Identifier: MDL-EBS-MD-000001 REV 00 AD 01	5. Document Title: In-Drift Natural Convection and Condensation Model Report	

6. Description of and Justification for Change (Identify applicable CRs and TBVs):

**Introduction**

This document was created to make changes in order to resolve <sup>WR 3-19-08</sup> 2 TBV's (8758 and 8760). This document presents the disposition of the TBV's, identifies changes to the AMR and evaluates impact on the conclusions of the AMR.

**1.) TBV-8758:**

**Background Information Summary:** The incorrect Table was cited for SNL 2007 [DIRS 179394]. The information cited was correct only the citation to the Table was wrong.

**AMR changes:**

**Table 4-4[a], p. 5[a]:** The citation on the first two rows to SNL 2007 [DIRS 179394], Table 4-2 for TAD (21-PWR & 44-BWR) length & diameter is incorrect, should be changed to SNL 2007 [DIRS 179394], Table 4-3.

**2.) TBV-8760:**

**Background Information Summary:** The incorrect Table was cited for SNL 2007 [DIRS 179394]. The information cited was correct only the citation to the Table was wrong.

**AMR changes:**

**Table 4-4[a], p. 5[a]:** The citation on the third row to SNL 2007 [DIRS 179567], Table 4-8 for the 5 DHLW/DOE SNF-LONG waste package is incorrect, should be changed to SNL 2007 [DIRS 179567], Table 4-9.

**Impact Evaluation/Results:** All of the changes are reflected on a corrected final DIRS report for MDL-EBS-MD-000001 REV 00 AD 01. There is no impact on the conclusions of the parent AMR, AD01 or associated ACNs, the information is correctly cited but a correction was made to the table number for traceability.

Below is a list of AMR's that use MDL-EBS-MD-000001 REV 00 AD 01 (DIRS# 181648) as a source:

ANL-EBS-GS-000001 Rev. 02, ANL-EBS-MD-000033 Rev. 06, ANL-EBS-MD-000049 Rev. 03, Addendum 01, ANL-NBS-HS-000057 Rev. 00, ANL-WIS-MD-000024 Rev. 01, ANL-WIS-MD-000027 Rev. 00, ANL-WIS-PA-000001 Rev. 03, CAL-DN0-NU-000002 Rev. 00C, MDL-NBS-HS-000001 Rev. 05, MDL-WIS-PA-000005 Rev. 00, DR-MGR-MD-000037 Rev. 02, TDR-PCS-SE-000001 Rev. 05, Addendum 01, TDR-WIS-PA-000014 Rev. 00, DOE/EIS-0250-SID MiscId 17, and LASAR-2.03.05. There is no impact to any of these documents because there are no substantial text changes other than changes related to the citation of a Table number for the source.

### CONCURRENCE

	Printed Name	Signature	Date
7. Checker	Kenneth Rehfeldt	<i>Kenneth Rehfeldt</i>	3-19-08
8. QCS/QA Reviewer	Robert E. Spencer	<i>Robert E. Spencer</i>	3-19-08

### APPROVAL

9. Originator	Wendy Mitcheltree	<i>Wendy Mitcheltree</i>	3-19-08
10. Responsible Manager	Paul Dixon	<i>Paul Dixon</i>	3-20-08