

# Safety Analysis Report for the Model 865 Transport Package

| <b>List of Affected Pages</b>     |   |
|-----------------------------------|---|
| Revision 1,<br>November, 2001     | Revision in entirety. This revision supercedes previously submitted SAR's for the 865.  |
| Revision 2,<br>January, 2003      | Revision of Descriptive Drawings and minor modifications including Section 3.5 on device assessment regarding thermal testing and Sections 2.6 and 2.7 regarding actuator sleeves.  |
| Revision 3, July<br>2003          | Revision of Descriptive Drawings, Chapters 5 and 7 and minor modifications throughout to address heat output calculations.  |
| Revision 4, July 24,<br>2003      | Revised Section 7 to reference device drawing for package surveys.  |
| Revision 5, August<br>27, 2003    | Revision of Descriptive Drawings and reference to drawing revision level under Section 1.2.2.   |
| Revision 6,<br>September 10, 2003 | Revision to Section 8 clarifying NDT as NDE (Non-destructive examination).  |
| Revision 7, October<br>10, 2003   | Revision to Section 8 providing additional clarification to maintenance requirements  |
| Revision 8, March 6,<br>2006      | Revision in entirety. This revision supercedes previously submitted SAR's for the 865. Change detail is contained in "Revision Description for the Model 865 SAR from Revision 7 to Revision March 2006"  |
| Revision 9, 24<br>August 2006     | Revisions to Table of contents pagination, pages 2-1, 2-19, 2-20, 2-27, 2-28, 2-31, 2-32, 2-37, 7-2, 7-3, 7-4, 8-1 and 8-2. Letter dated March 16, 1999 removed from Section 2.12.1. Change detail is contained in "Revision Description for the Model 865 SAR from Revision 8 to Revision 9" |
| Revision 10, 20<br>September 2006 | Revisions to pages 1-1, 7-1 through 7-6 and Section 1.4. Includes identification of IAEA TS-R-1 reference, clarification in inspection/loading steps for device and update to drawings to reflect "-96" in the label depiction.   |
| Revision 11, 03<br>February 2009  | Revision to address NRC RAI questions. Changes affect pages 3-2, 7-1 through 7-6 and 8-2 through 8-4.   |
| Revision 12, 13<br>March 2009     | Revision to detail actions taken should the package fail the maintenance inspections. Changes affect pages 8-3 and 8-4.   |
| Revision 13, 25<br>January 2017   | Revision to reflect changes in descriptive drawings, formatting changes for compliance to NUREG-1886 and other minor corrections.   |
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