



Department of Energy
Carlsbad Field Office
P. O. Box 3090
Carlsbad, New Mexico 88221
JUN 10 2009

Mr. Jonathan Edwards
Ariel Rios Building
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, N.W.
Mail Code: 6608J
Washington, DC 20460

Subject: Transmittal of NRC Certificate of Compliance

Dear Mr. Edwards:

Attached is the Nuclear Regulatory Commission (NRC) Certificate of Compliance (No. 9279) that authorizes the use of the shielded container in the HalfPACT package. No changes were made to the design of the container or the materials of construction of the shielded container as a result of the NRC review and approval. Based on this, the assumptions, calculations and conclusions in the Analysis Report for the Shielded Container Performance Assessment (Sandia National Laboratories); submitted to EPA on November 15, 2007, remain valid.

The shielded container criticality analysis is scheduled to be completed in the summer of 2009 and the Documented Safety Analysis that incorporates shielded containers is scheduled to be completed by the end of calendar 2009. These will be provided to EPA as they are completed.

If you have any questions regarding this transmittal, please contact Russell Patterson at (575) 234-7457.

Sincerely,

David C. Moody
Manager

Enclosure

cc: w/enclosures

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