



24 January 2011  
E&L-004-11

Mr. Pierre Saverot  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: Response to RAI dated October 26, 2010  
Re: Request for Amendment of US Nuclear Regulatory Commission  
Certificate of Compliance No. 9204 for the Model 10-160B Shipping  
Cask, E&L-037-10, 2 April, 2010  
Docket No. 71-9204  
TAC No. L24435

Dear Mr. Saverot:

EnergySolutions provides additional revisions (Revision 3) to Sections 1, 5, 7, and 8 of the SAR incorporating the information discussed by email and conference call. Please replace the previously submitted Sections 1, 5, 7, and 8 with the ones attached to this letter. Additionally, the Revision Control Sheet has been updated to document the current revision level of the various sections of the SAR and the SAR cover page and Table of Contents have been revised. The attachments provided (on CD) are:

- Section 1 – The contents have been revised.
- Section 5 – A revision to the calculation of gamma activity limits has been made.
- Section 7 – The procedure for use of the gamma activity limits has been revised.
- Section 8 – Reference to Duratek has been changed to EnergySolutions
- Revision Control Sheet has been revised.
- The SAR cover page has been revised
- The Table of Contents has been revised

Should you or members of your staff have any additional questions about the request, please contact me at (803) 758-1898.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark Whittaker'.

Mark Whittaker  
Sr. Analyst – Engineering & Licensing

**Attachments:**

- 1) SAR Section 1
- 2) SAR Section 5
- 3) SAR Section 7
- 4) SAR Section 8
- 5) SAR Revision Control Sheet
- 6) SAR Cover Page