

January 25, 2012

Ms. Tammy Morin,  
Licensing Manager  
Holtec International  
555 Lincoln Drive West  
Marlton, NJ 08053

SUBJECT: RECEIPT OF LETTER - ACKNOWLEDGMENT LETTER

REFERENCE: Transmittal of Information Regarding Leakage Testing of Multi Purpose  
Canisters. (USNRC Docket No. 72-1014 and 72-1032) (ML11362A458)

Summary of September 21, 2011, Public Meeting with the Nuclear  
Energy Institute to Discuss Industry Position on Helium Leakage Testing  
of Dry Storage Systems Confinement Boundaries, October 11, 2011  
(ML11285A013)

Dear Ms. Morin:

This letter acknowledges the receipt of your letter dated December 16, 2011, "Transmittal of Information Regarding Leakage Testing of Multi-Purpose Canisters." In this letter, Holtec provides information detailing materials of construction, fabrication standards, tests performed to components, and leakage rate criteria for the Multi-Purpose Canisters used in the HI-STORM 100 Dry Storage Systems. This information described part of the leakage test data referenced during the September 21, 2011, public meeting with the Nuclear Energy Institute (NEI) on helium leakage testing of dry storage systems confinement boundaries.

We appreciate your input on this matter. At this time, SFST is actively working to submit a formal response to NEI on this topic. If you have any questions or comments, you may contact me at 301-492-3270 or my Branch Chief, Michele Sampson, at 301-492-3292.

Sincerely,

**/RA/**

Luis Cruz, Mechanical Engineer  
Thermal and Containment Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Materials Safety  
and Safeguards

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**ADAMS Accession No.: ML12026A025**

<b>OFC:</b>	SFST		SFST		SFST	
<b>NAME:</b>	LCruz		WWheatley		MSampson	
<b>DATE:</b>	01/23/12		1/25/12		1/25/12	