

April 9, 2014

Dr. Stefan Anton  
Holtec International  
Holtec Center  
One Holtec Drive  
Marlton, NJ 08053

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9261, REVISION NO. 9, FOR THE MODEL  
NO. HI-STAR 100 SYSTEM (TAC NO. L24898)

Dear Mr. Anton:

As requested by your application dated February 11, 2014, enclosed is Certificate of Compliance No. 9261, Revision No. 9, for the Model No. HI-STAR 100 System. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

The approval constitutes authority to use the package for shipment of radioactive material and for the package to be shipped in accordance with the provisions of 49 CFR 173.471. Those on the attached list have been registered as users of the package under the general license provisions of 10 CFR 71.17 or 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Mr. Jose Cuadrado of my staff at (301) 415-0929.

Sincerely,

/RA/

Michele Sampson, Chief  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-9261  
TAC No. L24898

Enclosures: 1. Certificate of Compliance  
No. 9261, Rev. No. 9  
2. Safety Evaluation Report  
3. Registered Users

Upon removal of Enclosure 3, this  
document is uncontrolled

cc w/encls 1 & 2: R. Boyle, Department of Transportation  
J. Shuler, Department of Energy

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**ADAMS P8 Package Accession No.: ML14099A546**

<b>OFC</b>	SFST		SFST		SFST				
<b>NAME</b>	JCuadrado		MDeBose		MSampson				
<b>DATE</b>	4/4/14		4/8/14		4/9/14				

C = COVER E = COVER & ENCLOSURE N = NO COPY

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**SAFETY EVALUATION REPORT**  
**Docket No. 71-9261**  
**Model No. HI-STAR 100 System**  
**Certificate of Compliance No. 9261**  
**Revision No. 9**

**SUMMARY**

By application dated February 11, 2014, Holtec International (Holtec) requested renewal of Certificate of Compliance No. 9261, for the Model No. HI-STAR 100 System. Holtec did not request any changes to the package design or its authorized contents. In addition to the renewal request, Holtec requested a revision to the company's address. The certificate has been renewed for a five year term.

**EVALUATION**

The staff reviewed the documents referenced in the certificate and determined that the documentation was available and complete. The staff also reviewed the operating and maintenance procedures for the package submitted by the certificate holder, and found them to be complete and adequate. The staff made editorial revisions to the certificate, and revised the certificate holder's mailing address.

**CONDITIONS**

The previous Condition No. 12 has been removed and previous Condition No. 13, "Expiration Date," was renumbered as new Condition No. 12.

Condition No. 12 has been updated to reflect the new expiration date.

The references section has been updated to include this amendment request.

**CONCLUSION**

The certificate has been renewed for a five year term, which expires on March 31, 2019. Based on the statements contained in the application, and the conditions listed above, the staff concludes that the changes indicated do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9261, Revision No. 9,  
on April 9, 2014.