

February 22, 2005

Mr. Thomas F. Dougherty
Chief Operating Officer
Columbiana Hi Tech, LLC
1802 Fairfax Road
Greensboro, N.C. 27407

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9284 FOR THE MODEL NO. ESP-30X
PROTECTIVE SHIPPING PACKAGE FOR 30-INCH UF6 CYLINDERS

Dear Mr. Dougherty:

As requested by your application dated January 28, 2005, enclosed is Certificate of Compliance No. 9284, Revision No. 3, for the Model No. ESP-30X Protective Shipping Package for 30-inch UF₆ Cylinders. This certificate supersedes, in its entirety, Certificate of Compliance No. 9284, Revision No. 2, dated July 16, 2002. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

Columbiana Hi Tech, LLC, has been registered as a user of the package under the general license provisions of 10 CFR 71.17. 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.

If you have any questions regarding this certificate, please contact me or Jacqwan Walker of my staff at (301) 415-8500.

Sincerely,

/RA/

John D. Monninger, Chief
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9284
TAC No. L23808

Enclosures: 1. Certificate of Compliance
No. 9284, Rev. No. 3
2. Safety Evaluation Report

cc w/encl: R. Boyle, Department of Transportation
J. Shuler, Department of Energy
RAMCERTS

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OFC	SFPO	E	SFPO	C	SFPO	E	SFPO		SFPO	
NAME	JWalker		JBarto		MDeBose		JMonninger			
DATE	2/16/05		2/16/05		2/17/05		2/22/05			

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SAFETY EVALUATION REPORT

Docket No. 71-9284

Model No. ESP-30X Protective Shipping Package for 30-inch UF₆ Cylinders (ESP-30X)

Certificate of Compliance No. 9284

Revision No. 3

SUMMARY

By application dated January 28, 2005, Columbiana Hi Tech, LLC, requested that Certificate of Compliance No. 9284, for the Model No. ESP-30X package, be revised to reflect the correct certificate holder name and address. On January 1, 2005, the operations of Columbiana Hi Tech Front End, LLC, was merged into the operations of Columbiana Hi Tech Spent Fuel, LLC. The combined entity now operates as Columbiana Hi Tech, LLC. Columbiana Hi Tech, LLC, did not request any changes to the package design or authorized contents.

EVALUATION

By letter dated January 28, 2005, Columbiana Hi Tech, LLC, requested a revision to Certificate of Compliance No. 9284 for the Model No. ESP-30X package. Columbiana High Tech did not request any changes to the package design or authorized contents.

The following changes have been made to the certificate:

In response to this letter, Condition No. 3.a has been changed from Columbiana Hi Tech Front End, LLC, to Columbiana Hi Tech, LLC. The address has also been updated.

Condition No. 5.(c) of the certificate was revised to replace the wording "Transport Index for Criticality Control" with "Criticality Safety Index" as defined in 10 CFR 71.4.

Condition No. 10 of the certificate was revised to clarify that the package is approved for use under the general license provisions of 10 CFR 71.17. This change is due to a revision in the numbering of the sections in 10 CFR Part 71, that became effective on October 1, 2004 (69 FR 3698).

CONCLUSION

These changes do not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9284, Revision No. 3 on February 22, 2005.