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. 9288 FOR THE MODEL NO. CHT-OP-TU PACKAGE

Dear Mr. Dougherty:

As requested by your application dated January 10, 2005, as supplemented January 28, 2005, enclosed is Certificate of Compliance No. 9288, Revision No. 6, for the Model No. CHT-OP-TU package. This certificate supersedes, in its entirety, Certificate of Compliance No. 9288, Revision No. 5, dated March 22, 2004. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

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. 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. Registered Users may request by letter to remove their names from the Registered Users List.

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. 71-9288
TAC Nos. L23800, L23807

Enclosures:
1. Certificate of Compliance No. 9288, Rev. No. 6
2. Safety Evaluation Report
3. Registered Users

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

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SAFETY EVALUATION REPORT

Docket No. 71-9288
Model No. CHT-OP-TU Package
Certificate of Compliance No. 9288
Revision No. 6

## SUMMARY

By application dated January 10, 2005, Columbiana Hi Tech Front End, LLC, requested renewal of Certificate of Compliance No. 9288, for the Model No. CHT-OP-TU package. Also, in letter dated January 28, 2005, Columbiana Hi Tech requested that the current Certificate of Compliance be issued to Columbiana Hi Tech, LLC, in lieu of Columbiana Hi Tech Front End, LLC. Columbiana Hi Tech, LLC, did not request any changes to the package design or authorized contents. The certificate has been renewed for a five year term.

## EVALUATION

Columbiana Hi Tech Front End, LLC, requested renewal of Certificate of Compliance No. 9288, for the Model No. CHT-OP-TU package. Columbiana Hi Tech Front End, LLC, did not request any changes to the package design or authorized contents. 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 and found them to be adequate.

The following changes have been made to the certificate:

In response to letter dated January 28, 2005, 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. 7 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

The certificate has been renewed for a five year term that expires on March 31, 2010. This change does not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9288, Revision No. 6 on February 22, 2005.