

DL-031798\_01

March 17, 1998

Hematology/Oncology Associates Ltd.  
ATTN: L. F. Smith, M.D.  
Director  
5226 Dawes Avenue  
Alexandria, VA 22311

SUBJECT: TERMINATION OF MATERIALS LICENSE 45-21283-01 (REFERENCE CONTROL NO. 257767)

Dear Dr. Smith:

Enclosed is Amendment 5 to License No. 45-21283-01, issued in response to your NRC Form 314, Certificate of Disposition of Materials, dated January 20, 1998, and the letter dated December 30, 1997. Based upon the information contained in these documents, and telephone conversations on February 19, 1998, between Mr. W. Loo of this office and separately: Ms. F. Jodoin, RN, of your staff; Mr. J. Davis, CHP, of General Health Physics; and Mr. A. Jones, RSO of Northern Virginia Isotopes, we have determined your facility to be suitable for release for unrestricted use, and have issued this amendment terminating your license.

If you have questions about this matter or your license, please call me at (404) 562-4735, or Ms. Diane Heim at (404) 562-4723.

Sincerely,

David J. Collins, Health Physicist  
Materials Licensing/Inspection Branch 2  
Division of Nuclear Materials Safety

Docket No 030-19733  
License No. 45-21283-01

Enclosure: Amendment No. 5

OFFICE	RII:0301	RII:0308								
SIGNATURE	<i>DJ Collins</i>									
NAME	DJ Collins	Creedy								
DATE	3/17/98	3/ /98	3/ /98	3/ /98	3/ /98	3/ /98	3/ /98	3/ /98	3/ /98	3/ /98
COPY	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\NMS11\NMS\COM\TR\257767.DJC

Valley Isotopes Inc.  
136 Market Dr. Ste. 3  
Winchester, Va. 22002

### Fax Cover Sheet

DATE: February 19, 1998 February 19, 1998 TIME: 2:44 PM

TO: Wade Lu PHONE: 404-662-4714  
NRC Atlanta FAX: 404-662-4777

FROM: Allan C. Jones PHONE: 703-787-1900  
Valley Isotopes Inc FAX: 640-888-1300

RE: Sources Received from Hematology Oncology

CC:

Number of pages including cover sheet: 2

Message

Valley Isotopes Inc.  
136 Market Dr. Suite 3

Winchester Va. 22602

February 19, 1998

Wade La  
Nuclear Regulatory Commission  
Region II  
Atlanta Ga.

Dear Wade:

The two sources in question received from Hematology Oncology were received on 1/19/98. They consisted of one Ba-133 vial source Serial # 2171MA manufacturer Amersham, and a Cs-137 vial source from DuPont with Serial #68023003-71. Both sources were leak tested upon receipt with a Wiper Multichannel Analyser. The raw data was as follows for the Cs-137 vial source of 140cpm with the wipe and a background of 130cpm. The data for the Ba-133 wipe was 41.5cpm with a background of 21cpm. I hope this provides sufficient documentation for your records.

Sincerely,



Alan C. Jones Rph PharmD  
Nuclear Pharmacist

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

**OFFICIAL RECORD**

License Number  
45-21283-01

Docket or Reference Number  
030-19733

Amendment No. 05

Hematology/Oncology Associates, Ltd.  
5226 Dawes Avenue  
Alexandria, Virginia 22311

In accordance with Certificate of Disposition of Materials dated January 20, 1998, and as a result of telephone conversations on February 19, 1998, License Number 45-21283-01 is hereby terminated.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

DAVID J. COLLINS

*David J. Collins*

By

Region II, Division of Nuclear Materials Safety  
61 Forsyth Street, SW, Suite 23T85  
Atlanta, GA 30303

Date MAR 17 1998

*Completed  
3/17/98*

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