



**International Isotopes Inc.**

June 9, 2016

Material Radiation Protection Section  
U.S. NRC Region IV  
1600 East Lamar Boulevard  
Arlington, Texas 76011-4511

RECEIVED  
JUN 17 2016

DNMS

40-9058

Subject: NRC Form 314 for license SUB-1587

To whom it may concern,

The purpose of this letter is to provide the completed NRC Form 314, Certificate of Disposition of Materials to complete the termination of US Nuclear Regulatory License SUB-1587. The remaining depleted uranium that had been left on-site following the decommissioning of Building 1359 was transferred to the Building 4137 Warehouse for storage pending disposal. This material was shipped for disposal on June 1, 2016 and received by the disposal site on June 6, 2016.

Copies of NRC Forms 540, 541 and 542 are included with completed Form 314.

Should you have any questions, please contact me by phone at (208) 524-5300 or by email at [jjmiller@intisoid.com](mailto:jjmiller@intisoid.com).

Sincerely,

John J. Miller, CHP  
JJM-2016-15

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JUN 17 2016

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Received in  
DCD 10/20/2016

4137 Commerce Circle, Idaho Falls, Idaho 83401  
Phone: 208-524-5300, 800-699-3108 Fax: 208-424-1411  
Website: [www.intisoid.com](http://www.intisoid.com)

RGND4

NMSS



**CERTIFICATE OF DISPOSITION  
OF MATERIALS**

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [infocollections.Resource@nrc.gov](mailto:infocollections.Resource@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NE0B-10202, (3150-0028), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

LICENSEE NAME AND ADDRESS

International Isotopes Inc.  
4137 Commerce Circle  
Idaho Falls, ID 83401

LICENSE NUMBER

SUB-1587

DOCKET NUMBER

40-9058

LICENSE EXPIRATION DATE

October 25, 2015

**A. LICENSE STATUS (Check the appropriate box)**

- This license has expired.  This license has not yet expired; please terminate it.

**B. DISPOSAL OF RADIOACTIVE MATERIAL**

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

1. No radioactive materials have ever been procured or possessed by the licensee under this license.
2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
- a. Transfer of radioactive materials to the licensee listed below:
- b. Disposal of radioactive materials:
1. Directly by the licensee:
2. By licensed disposal site:  
US Ecology, Washington Inc.  
1777 Terminal Dr. Richland, WA 99354
3. By waste contractor:
- c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

**C. SURVEYS PERFORMED AND REPORTED**

1. A radiation survey was conducted by the licensee. The survey confirms:
- a. the absence of licensed radioactive materials
- b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
2. A copy of the radiation survey results:
- a. is attached; or  b. is not attached (Provide explanation); or  c. was forwarded to NRC on: 06/25/2013  
Date
3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- a. The results of the latest leak test are attached; and/or  b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
John J. Miller	Radiation Safety Officer	(208) 524-5300	jjmiller@intisoid.com

Mall all future correspondence regarding this license to:

International Isotopes Inc. 4137 Commerce Circle, Idaho Falls, ID 83401

**C. CERTIFYING OFFICIAL**

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE	SIGNATURE	DATE
John J. Miller, Radiation Safety Officer		06/07/2016

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.