



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION IV  
1600 E. LAMAR BLVD.  
ARLINGTON, TX 76011-4511

April 14, 2015

**SUBJECT:** PREDECISIONAL ENFORCEMENT CONFERENCE WITH  
INTERNATIONAL ISOTOPES, INC.

**FACILITY:** International Isotopes, Inc.

**DOCKET NO.:** 030-35486

**CASE** EA-15-187  
**REFERENCES:** EA-16-006  
EN-51331

**DATE & TIME:** Tuesday, May 3, 2016  
8:00 – 11:30 a.m. (CDT)

**LOCATION:** U.S. Nuclear Regulatory Commission  
Region IV Office  
Conference Room 2  
1600 E. Lamar Blvd.  
Arlington, TX 76011

**CATEGORY:** This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned.

**PURPOSE:** The purpose of this pre-decisional enforcement conference is to discuss four apparent violations identified by the NRC: (1) failure to control the radiation dose to a worker within NRC regulatory limits; (2) failure to have adequate procedures in place that assured a safety evaluation was completed for a proposed use of radioactive material and approved by the radiation safety committee prior to its use, (3) failure to obtain prior NRC approval for activities that had not been documented, reviewed, and approved by the company's radiation safety committee; and (4) failure to stop work as required by procedure when a worker's electronic dosimeter alarmed. The apparent violations are discussed in Inspection Report 030-35486/2015-001, dated March 18, 2016 (ADAMS ML16028A493).

**TELECONFERENCE:** Bridge Number Passcode  
888-603-7036 14892

PARTICIPANTS: NRC

M. Shaffer, Director, Division of Nuclear Materials Safety, Region IV  
L. Howell, Deputy Director, Division of Nuclear Materials Safety  
R. Kellar, Chief, Nuclear Materials Safety Branch A  
J. Thompson, Senior Health Physicist, Nuclear Materials Safety Branch A  
R. Browder, Senior Health Physicist, Fuel Cycle & Decommissioning Branch  
J. Kramer, Acting Team Lead, Allegation Coordination and Enforcement Staff  
C. Maier, Enforcement Specialist, Allegation Coordination and Enforcement Staff  
K. Fuller, Regional Counsel

LICENSEE

S. Laflin, President, International Isotopes, Inc.  
J. Miller, Radiation Safety Officer

MEETING CONTACT: James Thompson, NRC, RIV  
(817) 200-1538  
[James.Thompson@nrc.gov](mailto:James.Thompson@nrc.gov)

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting, or need this meeting notice or the transcript or other information from the meeting in another format (e.g. braille, large print), please notify the NRC's meeting coordinator. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and its enclosures will be made available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Enclosure: Agenda

## **AGENDA**

### **PREDECISIONAL ENFORCEMENT CONFERENCE INTERNATIONAL ISOTOPES, INC.**

May 3, 2016  
8:00 a.m. – 11:30 a.m. (CDT)

U.S. NRC, Region IV Office, Arlington, TX

<b>Topic</b>	<b>Participant(s)</b>
Opening Remarks and Introductions	Mark Shaffer
Logistics	Ray Kellar
Enforcement Policy and Process	John Kramer
Conference Process	Ray Kellar
Licensee Opening Remarks	International Isotopes, Inc.
Summary of Apparent Violations	James Thompson
Licensee Presentation	International Isotopes, Inc.
Questions and Discussion	All
NRC Caucus	All NRC
Questions and Discussion	All
Closing Remarks	Mark Shaffer
Conference Adjournment	Ray Kellar

ENCLOSURE

The time of the meeting is local to the jurisdiction where the meeting is being held.

**DISTRIBUTION:**

Marc.Dapas@nrc.gov;	Jenny.Weil@nrc.gov;
Kriss.Kennedy@nrc.gov;	Robert.Sun@nrc.gov;
Mark.Shaffer@nrc.gov;	Rachel.Browder@nrc.gov;
Linda.Howell@nrc.gov;	Patricia.Holahan@nrc.gov;
Ray.Kellar@nrc.gov;	Belkys.Sosa@nrc.gov;
Michael.Hay@nrc.gov;	Nick.Hilton@nrc.gov;
Christi.Maier@nrc.gov;	Jesse.Rollins@nrc.gov;
R4Enforcement.Resource@nrc.gov;	S.Woods@nrc.gov;
R4DNMSMS-B@nrc.gov;	Leela.Sreenivas@nrc.gov;
Michelle.Sampson@nrc.gov;	R4DNMSMS-A@nrc.gov;
James.Thompson@nrc.gov;	Jeremy.Bowen@nrc.gov;
Karla.Fuller@nrc.gov;	Michele.Burgess@nrc.gov;
Bill.Maier@nrc.gov;	Marisa.Herrera@nrc.gov;
Jack.Whitten@nrc.gov;	Anita.Tannenbaum@nrc.gov;
Michael.Vasquez@nrc.gov;	Earnestine.Clay@nrc.gov;
John.Kramer@nrc.gov;	Harold.McKelvey@nrc.gov;
Victor.Dricks@nrc.gov;	Stacey.Munroe@nrc.gov;
Kerstun.Norman@nrc.gov;	AnnMarie.Matilla@nrc.gov;
Robert.Fretz@nrc.gov;	R4-Guards@nrc.gov;
Angel.Moreno@nrc.gov;	Jenny.Murry@nrc.gov

ADAMS ACCESSION NUMBER: ML16098A124

<b>X</b> SUNSI Review By: <b>JLT</b>		ADAMS <b>X</b> Yes <input type="checkbox"/> No		<b>X</b> Publicly Available <input type="checkbox"/> Non-Publicly Available		<b>X</b> Non-Sensitive <input type="checkbox"/> Sensitive		Case Reference No: EA-16-006			
OFFICE		RIV/DNMS		C:NMSB-A		OPA		ACES		RSLO	D:DNMS
NAME		JLThompson		RLKellar		VDricks		JKramer		WMaier	MShaffer
SIGNATURE		/RA/		/RA/		/RA/		/RA/		/RA/	/RA/
DATE		04/07/16		04/07/16		04/11/16		04/08/16		04/11/16	04/11/16

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