

January 20, 2010

MEMORANDUM TO: Thomas G. Hiltz, Chief  
Advanced Fuel Cycle, Enrichment  
and Uranium Conversion Branch  
Special Projects and Technical  
Support Directorate  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

FROM: Matthew A. Bartlett, Project Manager **/RA/**  
Advanced Fuel Cycle, Enrichment  
and Uranium Conversion Branch  
Special Projects and Technical  
Support Directorate  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: DECEMBER 11, 2009, TELEPHONE CALL TO DISCUSS THE  
REVIEW SCHEDULE FOR THE LICENSE APPLICATION FOR  
INTERNATIONAL ISOTOPES, INC.

On December 11, 2009, the staff conducted a conference call with International Isotopes, Inc. and their stakeholders. The purpose of the call was to provide a summary of the license review process and standard schedule for the safety evaluation report and environmental review for the depleted uranium deconversion facility near Hobbs, New Mexico.

Enclosed is the telephone summary for your use. The summary contains no proprietary or classified information.

Enclosure: As stated

Docket No.: 40-9086

cc: John J. Miller, CHP  
International Isotopes, Inc.  
4137 Commerce Circle  
Idaho Falls, ID 83401  
jjmiller@intisoid.com

CONTACT: Matthew Bartlett, NMSS/FCSS  
(301) 492-3119

MEMORANDUM TO: Thomas G. Hiltz, Chief  
Advanced Fuel Cycle, Enrichment  
and Uranium Conversion  
Special Projects and Technical  
Support Directorate  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

FROM: Matthew A. Bartlett, Project Manager **/RA/**  
Advanced Fuel Cycle, Enrichment  
and Uranium Conversion  
Special Projects and Technical  
Support Directorate  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: DECEMBER 11, 2009, TELEPHONE CALL TO DISCUSS THE SUBMITTAL  
DATEREVIEW SCHEDULE OFFOR THE LICENSE APPLICATION FOR  
INTERNATIONAL ISOTOPES, INC.

On December 11, 2009, the staff conducted a conference call with International Isotopes, Inc. (INIS) and their stakeholders. The purpose of the call was to provide a summary of the license review process and standard schedule for the receive an update on the INIS's progress in developing the license application safety evaluation report and environmental review for the depleted uranium deconversion facility near Hobbs, New Mexico.

Enclosed is the telephone summary for your use. The summary contains no proprietary or classified information.

Enclosure: As stated

Docket No.: 40-9086

cc: John J. Miller, CHP  
International Isotopes, Inc.  
4137 Commerce Circle  
Idaho Falls, ID 83401  
jjmiller@intisoid.com

CONTACT: Matthew Bartlett, NMSS/FCSS  
(301) 492-3119

DISTRIBUTION:  
FCSS r/f Davis, J. FSME, Moore, J. FSME

**ML093521677**

<b>OFFICE</b>	AFCB	AFCB	AFCB
<b>NAME</b>	MBartlett	THristopoulos	THiltz
<b>DATE</b>	11/12/09	11/25/09	1/20/10

**OFFICIAL RECORD COPY**

## Telephone Conference Call Summary

### International Isotopes, Inc. License Application Schedule

Date and Time: 8:30am-9:30am; December 11, 2009

Call Participants:	<u>NRC Participants</u>	<u>Applicant</u>
	Tom Hiltz, NMSS	Steve Laflin, INIS
	Matt Bartlett, NMSS	John Miller, INIS, et al

#### Review Schedule

International Isotopes, Inc (INIS) requested a better understanding of the schedule and process used by the agency to review their license application and environmental report. They desired the information to support inquiries from potential investors, some of whom participated in the call.

The staff indicated the safety review is based on a 20 month schedule. The environmental review is based on 24 month schedule for an environmental impact statement. These timeframes may be extended due to other Commission priorities or the quality of the licensee's submittals. Although a hearing process is not mandatory for this project, interveners have the opportunity to request a hearing. If granted, the hearing process begins at the conclusion of the licensing and environmental review.

The staff that supports these reviews are organized by project manager (PM) for both the safety and environmental reviews. These individuals are responsible for establishing a technical review team, within the agency for the safety portion or through contracts for the environmental portion. The PMs interact with the team members and applicant to ensure the review is conducted in a timely manner, consistent with the schedules. Based on INIS's stated intent to submit a license application in December 2009, the NRC has budgeted resources to conduct the review in 2010 and 2011.

In response to questions about INIS's history with the agency, the staff noted that INIS has operated a facility in Idaho Falls, Idaho with a Part 30 license since 2001, and a Part 40 license since 2006. No violations or items of concern have been indentified during routine inspections. In addition, in pre-application interactions with the staff INIS has been engaged to help ensure that licensing requirements are understood.

#### PRINCIPAL CONTRIBUTOR

Matt Bartlett

Enclosure