

February 22, 2010

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: FEBRUARY 17, 2010, TELEPHONE CALL SUMMARY:
DISCUSSION BETWEEN THE ENVIRONMENTAL PROJECT
MANAGER AND INTERNATIONAL ISOTOPES TO SUPPORT
ACCEPTANCE REVIEW

On February 17, 2010, the U.S. Nuclear Regulatory Commission (NRC) staff held a telephone conference call with staff from International Isotopes, Inc., to discuss items in the Environmental Report in support of the acceptance review. I am attaching the telephone summary for your use. The summary contains no proprietary or classified information.

Docket No.: 40-9086

Enclosure: Telephone Summary of Discussion
Regarding the Environmental Report

cc: Mr. John J. Miller, CHP
International Isotopes, Inc.
4137 Commerce Circle
Idaho Falls, ID 83401

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

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Regarding the Environmental Report

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OFFICE	AFCB	FCSS	AFCB
NAME	MBartlett	THristopoulos	THiltz
DATE	02/18/10	02/18/10	02/22/10

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**Telephone Conference Call Summary
Discussion Regarding the Environmental Report**

Date and Time: February 17, 2010; 2:00pm

Call Participants:	<u>NRC Participants</u>	<u>INIS Participants</u>
	Patti Swain, FSME	John Miller, INIS
	Johari Moore, FSME	Jim Thomas, INIS Contractor
	Matt Bartlett, NMSS	

The call was initiated to obtain clarification on two topics raised during the acceptance review of the Environmental Report. The first topic addressed the location of the International Isotopes (INIS) 40 acre facility within the 640 acre property, located in Lea County, New Mexico. The environmental Project Manger (EPM) indicated the location of the 40 acres should be provided to support formal consultation with the U.S. Fish and Wildlife and the State Historic Preservation Officer as required under the National Environmental Policy Act. INIS stated the final location would be determined in May or April, 2010, once the land is transferred to INIS from the state and the final engineering surveys are completed. Receipt of the final location within the timeframe specified, is not anticipated to cause delays in the environmental review.

The second topic addressed the potential impacts on the facility due to local gas and oil exploration. Additional clarification was requested for the location of either injection or recovery wells near the facility. INIS indicated there are no active wells on the 640 acre site, and the locations of previously active wells in the area are under investigation. INIS also indicated that impacts from the oil and gas industry are minimal when compared to the design basis events.

These discussions supported the environmental acceptance review.

PRINCIPAL CONTRIBUTOR
Matthew Bartlett