

July 23, 2010

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

FROM: Matt Bartlett, Project Manager **/RA/**  
Advanced Fuel Cycle, Enrichment,  
and Uranium Conversion Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: JULY 1, 2010, MANAGEMENT MEETING SUMMARY:  
INTERNATIONAL ISOTOPES FLUORINE PRODUCTS INC.  
DECONVERSION FACILITY

On July 1, 2010, the U.S. Nuclear Regulatory Commission met with International Isotopes Fluorine Products Inc. for a management meeting. The summary of this meeting is enclosed. The summary contains no proprietary or classified information.

Docket No.: 40-9086

Enclosure: As stated

cc:  
John J. Miller, CHP  
4137 Commerce Circle  
Idaho Falls, ID 83401

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

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<b>OFFICE:</b>	AFCB	AFCB	FCSS	AFCB
<b>NAME:</b>	JArce	MBartlett	TNewman-Richmond,	THiltz
<b>DATE:</b>	7/20/10	7/ 20/10	7/23/10	7/23/10

OFFICIAL RECORD COPY

**MEETING SUMMARY OF  
INTERNATIONAL ISOTOPES FLUORINE PRODUCTS INC.  
DECONVERSION FACILITY MANAGEMENT**

DATE: July 1, 2010

PLACE: U.S. Nuclear Regulatory Commission (NRC)  
Rockville, Maryland

ATTENDEES: See Attachment 1

Purpose:

The purpose of this meeting was to discuss management issues and project status related to the International Isotopes Fluorine Products Inc. (IIFP) license application for the Fluorine Products and Depleted Uranium Deconversion Facility (FEP/DUP). The list of meeting attendees (Attachment 1) and Meeting Agenda (Attachment 2) are attached.

Discussion:

IIFP provided an update on the project status for the FEP/DUP. A copy of a handout containing the projected milestones is attached (Attachment 3). IIFP provide a list of state and local permits they are working to obtain (Attachment 4). The land transfer from Lea County to IIFP is still ongoing. Once completed in the August 2010 timeframe, site characterization will begin. The contract for the detailed design engineer is scheduled to be put up for bid in September. IIFP also plans to request an exemption for pre-application construction sometime in the fall of 2010, but they are waiting to submit the request until their design and build contractor is on board. NRC recommended that the sooner the request could be submitted the better.

IIFP indicated they have purchased a number of large components from the decommissioned Sequoia Fuels Deconversion facility. They have a contractual agreement to move the equipment from the current storage facilities by the spring of 2011. IIFP requested input on the type of licensing that would be required to build a warehouse for possession and storage only on the IIFP site in New Mexico. NRC indicated a separate meeting should be scheduled to discuss the topic in greater detail. The NRC requested early notification of any new applications or exemption requests so the appropriate resources could be incorporated into the agencies planning.

After the business portion of the meeting, members of the public were given an opportunity to ask questions or make comments. No additional questions were provided.

Attachments:

1. Meeting Attendees
2. July 1, 2010, Meeting Agenda
3. International Isotopes Fluorine Products Project Hobbs, NM  
Facility 06-28-10 Status Update
4. Known Required Federal and State Permits

Enclosure



**UNITED STATES NUCLEAR REGULATORY  
COMMISSION HEADQUARTERS**

**MEETING ATTENDEES**

Management Meeting between NRC and International Isotopes  
to Discuss License Application Status for the Proposed  
Deconversion Facility

Thursday, July 1, 2010  
Rockville, Maryland

<b>Name</b>	<b>Organization</b>
Cathy Haney	Office of Nuclear Material Safety and Safeguards (NMSS)
Trish Holahan	NMSS
Matt Bartlett	NMSS/Division of Fuel Cycle Safety and Safeguards (FCSS)
Tom Hiltz	NMSS/FCSS
Marissa Bailey	NMSS/FCSS
Asimios Malliakos	Office of Federal and State Materials and Environmental Management Programs (FSME)
Diana Diaz Toro	FSME
Bob Caldwell	Office of Nuclear Security and Incident Response (NSIR)
Michael Layton	NSIR
John Miller	International Isotopes (INIS)
Steve Laflin	INIS
Sarah Anderson	Rad Waste Monitor

## MEETING AGENDA

International Isotopes Management Meeting  
1:30 – 2:30pm July 1, 2010

- 1:30pm Introductions
- 1:35pm Advanced Fuel Cycle, Enrichment, and Uranium Conversion Branch provides brief overview of the International Isotopes (INIS) review status
- 1:40pm INIS discusses items of interest
- INIS update on project schedule
  - Significant items that may impact schedule
    - Status of the Land Transfer
    - Seismic/Geotechnical surveys – issues and possible schedule impact
    - Selecting a D&B contractor
    - Pre-License Construction Application
    - Warehousing Equipment from SFC Considerations
  - State of New Mexico Department of Environmental Quality Permits
  - Status of Proposed Part 40 Rule Making
  - NRC Chemical Security Requirements
- 2:20pm Closing remarks and conclusion