

June 21, 2005

MEMORANDUM TO: Daniel M. Gillen, Deputy Chief  
Decommissioning Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Nuclear Material Safety  
and Safeguards

FROM: Robert Nelson, Chief **/RAI/**  
Uranium Processing Section  
Fuel Cycle Facilities Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

SUBJECT: TECHNICAL ASSISTANCE REQUEST - INTERNATIONAL ISOTOPES  
INC., NEW LICENSE APPLICATION (TAC LU0086)

I request technical assistance from your section in the completion of the following project:

PROJECT: Issue a license, to International Isotopes Inc., (I<sup>3</sup>) for the production of elemental fluorine utilizing UF<sub>4</sub> as the feed material

DOCKET NO./ TAC NO: LU0086

LICENSE: This will be a new Part 40 license; currently I<sup>3</sup> holds a Part 30 license issued by Region IV

REQUESTED ACTION: Review I<sup>3</sup>'s Decommissioning Funding Plan, and prepare a chapter for the Safety Evaluation Report. You should prepare, no-later-than 60 days from the date you accept this assignment, either a Request for Additional Information (RAI) or a chapter, documenting your acceptance of the funding plan, for use in the Safety Evaluation Report. If an RAI is found necessary, the chapter should be prepared 30 days from the receipt of the response by the licensee. Further, you should participate in meetings, conference calls, and site visits as necessary.

D. Gillen

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UPS estimates that the full review will require approximately 80 hours.

To facilitate this request, we ask that you respond by June 30, 2005.

Please note that all information associated with this action is Official Use Only. All documentation should be handled accordingly and not released to the public without consultation with the FCFB staff.

Please provide the information requested below and return a completed copy to the Licensing Assistant (LA) or Project Manager (PM).

Name of Decommissioning Funding Plan Reviewer(s): \_\_\_\_\_

SPS Acceptance Review Completion Date: \_\_\_\_\_

SPS Full Review Completion Date: \_\_\_\_\_

SPS Branch Chief Signature: \_\_\_\_\_

Contacts: PM: Michael Raddatz (301) 415-6334

LA: Betty Garrett (301) 415-5808

The above TAC No. should be referenced in future correspondence related to this request and on HRMS for recording staff time expended on this effort.

D. Gillen

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Distribution:

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<b>OFC</b>	FCFB		FCFB		FCFB			
<b>NAME</b>	MRaddatz		B. Garrett		RNelson			
<b>DATE</b>	6/20/05		6/20/05		6/21/05			

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