

August 16, 2012

Mr. Steve Laflin, President & CEO  
International Isotopes  
4137 Commerce Circle  
Idaho Falls, ID 83401

SUBJECT: NOTICE OF AVAILABILITY OF THE FINAL ENVIRONMENTAL IMPACT STATEMENT FOR THE PROPOSED FLUORINE EXTRACTION PROCESS AND DEPLETED URANIUM DECONVERSION PLANT IN LEA COUNTY, NEW MEXICO

Dear Mr. Laflin:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed NUREG-2113, "Final Environmental Impact Statement for the Proposed Fluorine Extraction Process and Depleted Uranium Deconversion Plant in Lea County, New Mexico." The Final Environmental Impact Statement (EIS) includes analysis of relevant environmental issues and documents the NRC's determinations regarding the potential environmental impacts from the construction, operation, and decommissioning of the proposed uranium processing facility.

Enclosed are copies of the Final EIS and the associated *Federal Register* notice of availability. The notice advises the public that the Final EIS has been published by the NRC and identifies how the Final EIS can be accessed. A separate notice of filing of the Final EIS will be placed in the *Federal Register* by the U.S. Environmental Protection Agency.

As discussed in the Final EIS, the NRC staff recommends that, unless safety or other relevant issues mandate otherwise, the proposed license be issued. This recommendation is based on: (1) the environmental report and revisions and supplementary information submitted by International Isotopes Projects, Inc.; (2) the staff's consideration of comments related to the environmental review that were received during the public scoping process and the Draft EIS public comment period; (3) consultation with Federal, Tribal, State, and local agencies; (4) the staff's independent review; and (5) the assessments summarized in the FEIS.

S. Laflin

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If you have any questions or require additional information, please contact Mr. Asimios Malliakos, Project Manager, by phone at 301-415-6458, or by e-mail at [Asimios.Mallaikos@nrc.gov](mailto:Asimios.Mallaikos@nrc.gov).

Sincerely,

**/RA/**

Mathew Bartlett, Project Manager  
Conversion, Deconversion and  
Enrichment Branch  
Fuel Facility Licensing Directorate  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 40-9086

Enclosures:

1. Final EIS
2. *Federal Register* Notice

S. Laflin

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If you have any questions or require additional information, please contact Mr. Asimios Malliakos, Project Manager, by phone at 301-415-6458, or by e-mail at [Asimios.Mallaikos@nrc.gov](mailto:Asimios.Mallaikos@nrc.gov).

Sincerely,

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Mathew Bartlett, Project Manager  
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