

**Summary of February 24, 2011 Management Meeting with International Isotopes Inc.
Regarding Application
Review for Proposed Deconversion Facility**

DATE: February 24, 2011

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

ATTENDEES: See Enclosure 2

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.

DISCUSSION:

The status of the application review was discussed. IIFP received formal Requests for Additional Information (RAIs) beginning in September 2010 and the final RAIs were provided December 21, 2010. The formal Environmental Impact Statement (EIS) RAI responses were due by January 21, 2011, and the formal Safety Evaluation Report (SER) RAI responses were due by February 4, 2011. The review milestones and potential impacts on the schedule were discussed. IIFP continues to develop the RAI responses and anticipates completing the formal submittals by March 2011. Extension of the formal RAI response dates beyond the January 21/February 4, 2011, is expected to have a day for day impact on the completion date of the EIS and SER. The U.S. Nuclear Regulatory Commission (NRC) staff indicated that these projected dates will continue to be revised until receipt of the formal RAI responses. The dates may also be impacted by other safety issues, the Commission's directions, or scheduling factors beyond the staff's control.

The NRC staff notified IIFP that a sub-committee of the Advisory Committee on Reactor Safeguards (ACRS) has expressed an interest in receiving an information briefing on the IIFP project. Both IIFP and the NRC staff will need to provide briefings to the sub-committee on the project and the review, respectively. The briefing is not anticipated to impact the overall review schedule for the SER. The NRC staff does not believe a formal letter from the ACRS is needed to support the review.

IIFP is evaluating a number of bids for the design/build contract. Previously, IIFP indicated RAI responses for seismic/structural and human factors were awaiting development support from the design/build contractor. However, IIFP now plans to use bounding calculations and commitments to industry standards to address the remaining RAIs. The applicant is also evaluating whether to submit a pre-construction exemption request. Such a request will require at least six months to process. The exemption review generally requires an environmental assessment.

IIFP's application requests a 40 year license term. Historically, Part 40 fuel cycle facilities were granted a maximum of 10 year license terms. However, the requirement to conduct an Integrated Safety Analysis (ISA) has previously been used for certain Part 70 facilities as a basis to allow up to 40 year licenses. IIFP is subject to the same ISA Part 70 requirements.

Therefore the applicant intends to submit a letter summarizing their basis for requesting a 40 years license.

IIFP inquired if the government's continuing resolution would impact the NRC's review. The NRC staff has budgeted sufficient resources to complete the INIS SER in 2011 and the EIS in the Spring of 2012. Based on the proposed schedule, the bulk of the budgeted resources in 2012 will be shifted to construction inspections. IIFP and the NRC staff should work to complete the application within the projected schedule.

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