

June 29, 2009

MEMORANDUM TO: Thomas 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
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SUBJECT: TRIP SUMMARY FOR SITE VISIT AT INTERNATIONAL
ISOTOPES, INC., IDAHO FALLS, IDAHO CONDUCTED ON
JUNE 4, 2009

On June 4, 2009, I conducted a site visit at International Isotopes, Inc. (I³), in Idaho Falls, Idaho. The visit allowed the facilities project manager (PM), backup PM, and other staff to tour the facility and receive an overview of the planned deconversion facility to be constructed in Hobbs, New Mexico. The purpose of the visit is consistent with the September 5, 2007, memorandum (ML072190254) on the Division of Fuel Cycle Safety and Safeguards management expectations for project manager site visits.

I was accompanied on the site visit by the backup PM, and several NRC staff members. We received a slide presentation on I³ plans to build a deconversion facility near Hobbs, New Mexico. The public version of these slides is enclosed. After the slide presentation, we received a tour of the depleted uranium tetrafluoride deconversion facility.

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In addition, following the visit to I³, I observed the scoping meeting for the Environmental Impact Statement (EIS) for the AREVA Enrichment Services, LLC Gas Centrifuge Facility which was also being held in Idaho Falls on June 4, 2009. A similar EIS scoping meeting will be conducted as part of the licensing review for the I³ deconversion facility near Hobbs, New Mexico.

Enclosure: Presentation on Depleted Uranium
Hexafluoride Processing & Fluorine
Extraction Process

Docket No.: 40-9058
License No.: SUB-1587

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