

**NRCREP Resource**

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**From:** Steve Herring [steveherrng@gmail.com]  
**Sent:** Monday, February 27, 2012 11:04 PM  
**To:** INIS\_EIS Resource  
**Subject:** NRC Docket ID# NRC-2010-0143

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RULES AND DIRECTIVES  
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Date Feb 27, 2012

To: Cindy Bladey,  
Chief, Rules, Announcements, and Directives Branch Division of Administrative Services Office of  
Administration Mail Stop: TWB-05-B01M U.S. Nuclear Regulatory Commission Washington, DC. 20555-001

Subject: Comments on the Draft Environmental Impact Statement for the  
Proposed International Isotopes Fluorine Products Facility in Lea County, New Mexico (NRC Docket ID# NRC-  
2010-0143)

Dear Ms. Bladey,

I would like to comment in support of the Draft Environmental Impact Statement on the proposed International Isotopes Fluorine Products facility in Lea County, New Mexico. I am a nuclear engineer and am familiar with the physics and chemistry of the process being proposed.

The proposed facility makes an important contribution to the safe and environmentally responsible treatment of the tails from uranium enrichment, converting the DUF6 to depleted uranium oxides and producing valuable fluorine in the process. As ceramic solids, the uranium oxides are suitable for the long-term storage or disposal of the depleted uranium, whereas the DUF6 is not a suitable chemical form for disposal.

The facility will produce important fluoride products for U.S. markets and will be an asset to the chemical manufacturing capability in the United States. I believe the draft Environmental Impact Statement thoroughly reviews all the potential impacts on the human environment and agree with the conclusions reached by the NRC staff that those impacts would be small.

Thank you,

Dr. J. Stephen Herring  
Idaho Falls, Idaho 83402-3040

*SUNSI Review Complete  
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Cdd = A. Malliakos  
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