



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

September 14, 2022

EA-22-028

Mr. Steve Laflin, President
International Isotopes, Inc.
4137 Commerce Circle
Idaho Falls, Idaho 83401

SUBJECT: INTERNATIONAL ISOTOPES, INC. - NOTICE OF VIOLATION; NRC
INSPECTION REPORT 030-35486/2022-001

Dear Mr. Steve Laflin:

This letter refers to the announced routine inspection conducted on January 27-28, 2022, at your facility in Idaho Falls, Idaho, with continued in-office review through April 14, 2022. The purpose of the inspection was to examine activities conducted under your license as they relate to safety and compliance with the U.S. Nuclear Regulatory Commission (NRC) rules and regulations and with the conditions of your license. A final exit briefing was conducted telephonically with you and your radiation safety officer (RSO) on May 5, 2022. Details of the NRC inspection and one associated apparent violation identified during the inspection were provided to you in the non-public subject inspection report, dated May 26, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22138A204).

On July 27, 2022, a predecisional enforcement conference was conducted with you and members of your staff to discuss the apparent violation, its significance, its root causes, and your corrective actions. The conference was closed to public observation because we discussed Security-Related Information.

Based on the information developed during the inspection, and the information you provided during the conference, the NRC has determined that the apparent violation communicated in our May 26, 2022, inspection report did not constitute a violation of NRC requirements and consequently, the NRC is not taking any enforcement action for this apparent violation.

However, we identified a new Security-Related violation. This violation has been categorized in accordance with the NRC Enforcement Policy at Severity Level IV. The NRC Enforcement Policy can be found on the NRC's website at <http://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation is cited in the enclosed Notice of Violation (Notice) because it was identified by the NRC.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. If you have additional information that you

**The enclosure contains Sensitive
Unclassified Non-Safeguards Information.
When separated from the enclosure, this
cover letter is decontrolled.**

S. Laflin

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believe the NRC should consider, you may provide it in your response to the Notice. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room and from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>. However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS.

Sincerely,



Signed by Roldan-Otero, Lizette
on 09/14/22

Lizette Roldán-Otero, PhD, Chief
Materials Inspection Branch
Division of Radiological Safety and Security

Docket No. 030-35486
License No. 11-27680-01MD

Enclosed: Notice of Violation

cc w/ enc.:
Mr. Mark Dietrich
Emergency Response Coordinator
Idaho Department of Environmental Quality
1410 N Hilton Street
Boise, Idaho 83706

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

S. Laflin

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INTERNATIONAL ISOTOPES, INC. - NOTICE OF VIOLATION, NRC INSPECTION REPORT
030-35486/2022-001 - DATED SEPTEMBER 14, 2022

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ADAMS ACCESSION NUMBER – PUBLIC: ML22257A244				
Public: Cover Letter (w/o Enclosure) SUNSI Review by: ACR	ADAMS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive	Keyword: NRC-002
ADAMS ACCESSION NUMBER – NON-PUBLIC: LETTER AND ENCLOSURE: MLXXXXXXXXXX				
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SIGNATURE	/RA/ E	/RA/ E	/RA/ E	/RA/ E
DATE	08/25/22	8/25/22	09/01/22	09/14/22

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