

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION IV 1600 EAST LAMAR BOULEVARD ARLINGTON, TEXAS 76011-4511

November 3, 2022

EA-22-028

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

SUBJECT: INTERNATIONAL ISOTOPES, INC. – ACKNOWLEDGEMENT OF RESPONSE TO NRC INSPECTION REPORT 030-35486/2022-001 AND NOTICE OF VIOLATION

Dear Steve Laflin:

On May 26, 2022, the U.S. Nuclear Regulatory Commission (NRC) cited International Isotopes Inc., for 3 Severity Level IV (SL-IV) violations and described one Apparent Violation, as found in Inspection Report 030-35486/2022-001 and Notice of Violation, in Agencywide Documents Access and Management System (ADAMS) at Accession Number ML22146A362.

International Isotopes' response for two of the SL-IV violations was acknowledged in NRC letter dated July 19, 2022, found in ADAMS at ML22200A310. The third SL-IV violation was contested but upheld after a detailed review, described in NRC letter dated October 27, 2022, found in ADAMS at ML22300A185. A written response from INIS to the NRC regarding this contested violation is still required, as originally described in the Notice of Violation on May 26, 2022.

Additionally, regarding the July 27, 2022, Pre-Decisional Enforcement Conference (PEC) conducted to discuss the Apparent Violation that was ultimately withdrawn based upon new information provided at the PEC, a new SL-IV violation was identified. INIS responded to the new SL-IV violation by letter dated October 12, 2022.

All the violations involved failures to meet security requirements in Title 10 of the Code of Federal Regulations (10 CFR) Part 37 and therefore involve non-publicly available documentation. Regarding the corrective actions described in the letter dated October 12, 2022, the NRC has concluded they appear to adequately address the regulatory noncompliance as described in the Notice. We will review your implementation of these corrective actions during a future inspection to determine whether full compliance has been restored and will be maintained.

In accordance with Title 10 of the Code of Federal Regulations (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 or from the NRC's ADAMS, accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html.

S. Laflin -2-

If you have any questions concerning this matter, please contact me at <u>Lizette.Roldan-Otero@nrc.gov</u>, or at 817-200-1455.

Sincerely,

Fight Reldan Olers Signed by Roldan-Otero, Lizette on 11/03/22

Lizette Roldán-Otero, Ph.D., Chief Materials Inspection Branch Division of Radiological Safety and Security

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

cc:

Mr. Mark Dietrich Emergency Response Coordinator Idaho Department of Environmental Quality 1410 N Hilton Street Boise, Idaho 83706 S. Laflin -3-

INTERNATIONAL ISOTOPES, INC. – ACKNOWLEDGEMENT OF RESPONSE TO NRC INSPECTION REPORT 030-35486/2022-001 AND NOTICE OF VIOLATION DATED NOVEMBER 3, 2022

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ADAMS ACCESSION NUMBER: ML22307A306

☑SUNSI Review: by JCD ADAMS: ☑ Publicly Available ☑Non-Sensitive

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