



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION I
475 ALLENDALE ROAD, SUITE 102
KING OF PRUSSIA, PA 19406-2713

June 27, 2024

Valerie Coghlan,
Environmental Manager
Clean Earth of Connecticut, Inc.
58 N Washington St,
Plainville, CT 06062

SUBJECT: CLEAN EARTH OF CONNECTICUT, INC. - NRC INSPECTION NO.
99990011/2024-001 AND NOTICE OF VIOLATION

Dear Valerie Coghlan:

This letter refers to the remote reactive inspection conducted on March 26, 2024, with continued in-office review through May 29, 2024. The reactive inspection was conducted to review the circumstances associated with the loss of electron capture devices, as reported to the NRC Headquarters' Operations Center on March 27, 2024. The preliminary inspection results were discussed with Stephanie Lewis, Valerie Coghlan, and Todd Mahler on May 29, 2024.

Based on the results of this inspection, the NRC has determined that a Severity Level IV violation of NRC requirements occurred. The violation was evaluated in accordance with the NRC Enforcement Policy. The current Enforcement Policy is included on the NRC's Web site at <https://www.nrc.gov/about-nrc/regulatory/enforcement/enforce-pol.html>. The violation is cited in the enclosed Notice of Violation (Notice) because the violation 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 believe the NRC should consider, you may provide it in your response to the Notice. The NRC review of your response to the Notice will also determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and your response, if you choose to provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the NRC document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. To the extent possible, your response should not include any personal privacy, proprietary, or safeguards information so that it can be made available to the Public without redaction.

If you have any questions regarding this matter, please contact John Scott of my staff at (610) 337-5273 or by electronic mail to John.Scott@nrc.gov.

Thank you for your cooperation.

Sincerely,

Monica Ford, Chief
Commercial, Industrial, R&D
and Academic Branch
Division of Radiological Safety and Security
Region I

Docket No. 99990011
License No. 99990012

Enclosure:
Notice of Violation

cc w/ enclosure
Stephanie Lewis,
Laboratory and Compliance Specialist
Todd Mahler,
General Manager
State of Connecticut

SUBJECT: CLEAN EARTH OF CONNECTICUT, INC. - NRC INSPECTION NO. 99990011/2024-001 AND NOTICE OF VIOLATION DATED June 27,2024

DISTRIBUTION:
R1Enforcement

DOCUMENT NAME: [https://usnrc.sharepoint.com/teams/Region-I-CIRDA/Inspection Documentation/Inspection Documentation - /L99990012.2024-001.NOV.docx](https://usnrc.sharepoint.com/teams/Region-I-CIRDA/Inspection%20Documentation/Inspection%20Documentation%20-%20/L99990012.2024-001.NOV.docx) **ADAMS Accession No. ML24178A350**

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RI/DRSS	RI/DRSS	RI/DRSS		
NAME	John Scott	Steven Shaffer/ Michael Wutkowski for	M. Ford		
DATE	05/22/2024	06/17/2024	6/18/2024		

OFFICIAL RECORD COPY

NOTICE OF VIOLATION

Clean Earth of Connecticut, Inc.
Plainville, Connecticut

Docket No. 99990011
License No. 99990012

During an NRC inspection conducted between March 26, 2024, and May 29, 2024, one violation of NRC requirements was identified. In accordance with the NRC Enforcement Policy, the violation is listed below:

10 CFR 20.1802 requires, in part, that the licensee shall control and maintain constant surveillance of licensed material that is in a controlled or unrestricted area and that is not in storage.

Contrary to the above, between August 25, 2020, and March 18th, 2024, Clean Earth of Connecticut, Inc. failed to maintain control of generally licensed material that is in a controlled or unrestricted area that is not in storage. Specifically, two gas chromatograph devices, each containing a 15 millicurie Ni-63 sealed source, was subsequently disposed of or otherwise lost.

This is a Severity Level IV violation (Enforcement Policy Section 6.7.d.6)

The NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence and the date when full compliance will be achieved is already adequately addressed on the docket. However, you are required to submit a written statement or explanation pursuant to 10 CFR 2.201 if the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to respond, clearly mark your response as a "Reply to a Notice of Violation," and send it to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region I, within 30 days of the date of the letter transmitting this Notice of Violation (Notice).

Enclosure