

NRC FORM 591M
10 CFR 2.201

U.S. NUCLEAR REGULATORY COMMISSION

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:
Wyoming Office of Homeland Security
5500 Bishop Boulevard
Cheyenne, WY
Location Inspected: Same as above
REPORT NO.: 030-07474/2021-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission
Region IV, 1600 East Lamar Blvd.
Arlington, Texas 76011-4511

3. DOCKET NUMBER

030-07474

4. LICENSE NUMBER

49-08631-01

5. DATE(S) OF INSPECTION

November 15, 2021

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- ☐ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, to exercise discretion, were satisfied.

☐ Non-Cited Violation(s) was/were discussed involving the following requirement(s):

- ☒ 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited in accordance with the NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

- A. 10 CFR 20.1101(c) requires, in part, that the licensee shall periodically (at least annually) review the radiation protection program content and implementation.

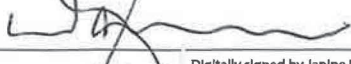
Contrary to the above, from January 1, 2020, to November 15, 2021, the licensee failed to periodically (at least annually) review the radiation protection program content and implementation.

This is a Severity Level IV violation (NRC Enforcement Policy Section 6.3.d.).

As corrective actions, the licensee: (1) developed an audit form using the guidance in NUREG-1556, Volume 7, Revision 1; (2) revised its radiation safety program to include the performance of a radiation protection program audit annually; and (3) scheduled that an audit occur in the first quarter of calendar year 2022 to review the radiation safety program activities that occurred in calendar year 2021.

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the Inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

TITLE	PRINTED NAME	SIGNATURE	DATE
LICENSEE'S REPRESENTATIVE	Dan Fonseca, MPS		12/13/2021
NRC INSPECTOR	Janine F. Katanic, PhD, CHP	Janine F. Katanic <small>Digitally signed by Janine F. Katanic Date: 2021.12.13 10:13:22 -06'00'</small>	December 13, 2021
BRANCH CHIEF	Lizette Roldan-Otero, PhD	Lizette Roldan-Otero <small>Digitally signed by Lizette Roldan-Otero Date: 2022.01.03 09:01:21 -06'00'</small>	

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Wyoming Office of Homeland Security 5500 Bishop Boulevard Cheyenne, WY Location Inspected: Same as above REPORT NO.: 030-07474/2021-001		2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission Region IV, 1600 East Lamar Blvd Arlington, Texas 76011-4511	
3. DOCKET NUMBER 030-07474	4. LICENSE NUMBER 49-08631-01		5. DATE(S) OF INSPECTION November 15, 2021

CONTINUED

- B. 10 CFR 71.5(a) requires, in part, that each licensee who transports licensed material on public highways shall comply with the applicable requirements of the U.S. Department of Transportation (DOT) regulations in 49 CFR Parts 171 through 180 appropriate to the mode of transport.

49 CFR 172.203(d)(3) requires, in part, that the description for a shipment of Class 7 (radioactive) material must include the maximum activity of the radioactive contents contained in each package during transport in terms of the appropriate SI (Système International) units (e.g. Becquerels (Bq), Terabecquerels (TBq)).

Contrary to the above, on May 25, 2021, September 8, 2021, and September 30, 2021, the licensee transported licensed Class 7 (radioactive) materials on public highways in NRC jurisdiction, and the shipping papers used by the licensee failed to include the maximum activity of the radioactive contents contained in each package in terms of the appropriate SI units. Specifically, for the three shipments, the shipping papers only included the maximum activity of the cesium-137 source being transported in traditional units (millicuries), and did not include maximum activity in SI units (e.g. Gigabecquerel).

This is a Severity Level IV violation (NRC Enforcement Policy, Section 6.8.d.).

As a corrective action, the licensee revised its shipping paper/bill of lading form to include the maximum activity of the licensed Class 7 (radioactive) material being transported in SI units of Gigabecquerels (GBq) with the traditional units (millicuries (mCi)) in parenthesis after the SI units.