

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Headquarters, U.S. Army Joint Munitions Command
Safety and Risk Management Directorate (AMSJM-SF)
2695 Rodman Avenue
Rock Island, IL 61299-6000

REPORT NUMBER(S) 2021001

2. NRC/REGIONAL OFFICE

Region III
U. S. Nuclear Regulatory Commission
2443 Warrenton Road, Suite 210
Lisle, IL 60532-4352

3. DOCKET NUMBER(S)

030-36094

4. LICENSE NUMBER(S)

12-00722-15

5. DATE(S) OF INSPECTION

January 20, 2021 through
March 16, 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) 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 NRC Enforcement Policy. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.
(Violations and Corrective Actions)

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			
NRC INSPECTOR	Jason D. Draper, Health Physicist	Jason D. Draper	Digitally signed by Jason D. Draper Date: 2021.03.16 13:59:31 -05'00'
BRANCH CHIEF	Michael A. Kunowski	Michael A. Kunowski	Digitally signed by Michael A. Kunowski Date: 2021.03.16 14:18:39 -05'00'



Materials Inspection Record

1. Licensee Name: U.S. Army Joint Munitions Command		2. Docket Number(s): 030-36094		3. License Number(s) 12-00722-15	
4. Report Number(s): 2021001			5. Date(s) of Inspection: January 20, 2021 through March 16, 2021		
6. Inspector(s): Jason Draper		7. Program Code(s): 03234		8. Priority: 2	9. Inspection Guidance Used: IP 87126
10. Licensee Contact Name(s): Calvin Brownlow, Jr., RSO		11. Licensee E-mail Address: calvin.brownlow2.civ@mail.mil		12. Licensee Telephone Number(s): (309) 782-1046	
13. Inspection Type: <input checked="" type="checkbox"/> Routine <input type="checkbox"/> Non-Routine <input type="checkbox"/> Initial <input type="checkbox"/> Unannounced		14. Locations Inspected: <input checked="" type="checkbox"/> Main Office <input type="checkbox"/> Field Office <input type="checkbox"/> Temporary Job Site <input checked="" type="checkbox"/> Remote		15. Next Inspection Date (MM/DD/YYYY): 01/20/2021 <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Extended <input type="checkbox"/> Reduced <input type="checkbox"/> No change	

16. Scope and Observations:

This was an announced remote routine inspection of the Radioactive Waste Directorate for the Department of the Army's Joint Munitions Command. The licensee was authorized to possess short-lived and long-lived radionuclides in the form of sealed sources or contaminated items for the purposes of waste disposal, processing, or recycling. The Department used this license to received, store, consolidate, and transfer for disposal radioactive commodities from Department of Defense installations. The licensee received approximately two shipments per week. The licensee accumulated commodities until they had enough material to make an economic shipment for disposal. The licensee shipped out a mass shipment approximately every two years. At the time of the inspection, the licensee had six trained staff.

Due to the ongoing Covid-19 public health emergency, this routine inspection was performed remotely. The inspection consisted of interviews with the Radiation Safety Officer as well as a review of records provided electronically by the RSO, including: personnel dosimetry and bioassay reports, a recent inventory report, a sample of employee training records, survey instrument calibration records, shipping and waste disposal records, and radiation safety program review records from 2019 and 2020. Through a review of these records and through conversations with the RSO, the inspector determined that the licensee was performing activities safely and in accordance with their license.

No violations were identified as a result of this inspection.