



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

February 9, 2017

Dr. Robert Cherry, Radiation Safety Staff Officer
U.S. Army Installation Management Command
ATTN: IMSO/301
Building 2261
2405 Gun Shed Road
JBSA Fort Sam Houston, TX 78234-1223

SUBJECT: SOURCE MATERIALS LICENSE NO. SUC-1593, AMENDMENT NO. 2,
U.S. ARMY INSTALLATION MANAGEMENT COMMAND
(Docket No. 040-09083)

Dear Dr. Cherry:

In a letter (Agencywide Document Access and Management System (ADAMS) Accession No. ML16265A221 (Pkg)) dated September 15, 2016, the United States Army Installation Management Command (Army) submitted documents as required by License Conditions (LCs) 18 and 19 of Source Materials License No. SUC-1593, Amendment 1 (ADAMS Accession No. ML16039A234) to the U.S. Nuclear Regulatory Commission (NRC or the Commission).

The NRC reviewed the Army's submittal in support of LC 18, and found that each site-specific environmental radiation monitoring plan (ERMP) is consistent with the previously approved programmatic approach for preparation of site-specific ERMPs (ADAMS Accession No. ML16004A369) and conditions in license SUC-1593, Amendment 1.

Also, in support of LC 19, the NRC verified that the U.S. Army provided site-specific dose assessments for each Radiation Control Area (RCA) demonstrating that doses from each RCA did not exceed 1.0×10^{-2} mSv/yr (1.0 mrem/yr) total effective dose equivalent (TEDE).

As a result, the NRC is amending the license to incorporate the site-specific ERMPs by reference and modifying LC 18 and LC 19, as follows:

LC 18: "Within 6 months of the effective date of License Amendment No. 2, the licensee shall fully implement each installation's site-specific environmental radiation monitoring plan."

LC 19. "Deleted."

Because the NRC considers the amendment an action related to the possession and management of depleted uranium (DU) military munitions, the proceeding is considered to fall within the Categorical Exclusion under 10 CFR 51.22(c)(14)(xv).

R. Cherry

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Enclosed are the NRC's staff's safety evaluation report (ADAMS Accession No. ML16343A163) and SUC-1593, Amendment No. 2 (ADAMS Accession No. ML16343A164).

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact Ms. Amy Snyder at 301-415-6822 or by e-mail at Amy.Snyder@nrc.gov.

Sincerely,

/RA/

Theodore Smith, Branch Chief (Acting)
Materials Decommissioning Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 040-09083
License No. SUC-1593

Enclosures:

1. Safety Evaluation Report
2. Source Materials License
No. SUC-1593, Amendment 2

R. Cherry

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1. Safety Evaluation Report
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Safety Evaluation Report

Source Materials License No. SUC-1593, Amendment No. 2