



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

JUL 20 2012

Walter F. Shearin
Radiation Safety Officer
Crane Army Ammunition Activity
ATTN: JMCN-SF
300 Highway 361
Crane, IN 47522-5099

**SUBJECT: TERMINATION OF YOUR NRC RADIOACTIVE MATERIALS LICENSE –
CRANE ARMY AMMUNITION ACTIVITY**

Dear Mr. Shearin:

In NRC Form 314 dated April 18, 2012, you contacted the U.S. Nuclear Regulatory Commission and indicated that you wished to terminate your NRC Material License No. 13-18235-01. The NRC staff has reviewed your final status information. Based on its review, the staff has concluded that all licensable radioactive material has been removed from your facility and residual radioactive material attributable to licensed activities does not exceed current NRC criteria.

Based on these conclusions no further remediation or actions with respect to NRC regulated material is required. Your facility is suitable for unrestricted use and NRC license number 13-18235-01 (Crane Army Ammunition Activity) is hereby terminated.

In accordance with 10 Code of Federal Regulations 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions, please contact me at (630) 829-9887.

Sincerely,

A handwritten signature in black ink, appearing to read "C. F. Frazier".

Cassandra F. Frazier
Senior Health Physicist
Materials Licensing Branch

License No. 13-18235-01
Docket No. 030-14708

Enclosure: Amendment No. 18