

May 8, 2015

Mr. Colonel Elmer Speights, Jr.  
Garrison Commander – Rock Island Arsenal  
U.S. Department of the Army  
IMRI-ZA  
1 Rock Island Arsenal  
Rock Island, IL 61299-5000

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR ENVIRONMENTAL  
REVIEW OF LICENSE AMENDMENT REQUEST FOR JEFFERSON PROVING  
GROUND DEPLETED URANIUM IMPACT AREA LICENSE TERMINATION,  
MATERIALS LICENSE SUB-1435

Dear Colonel Speights:

The U.S. Department of the Army (Army) submitted a license amendment application, dated August 28, 2013, to the U.S. Nuclear Regulatory Commission (NRC), which included a Decommissioning Plan (DP) and an Environmental Report (ER). The Army submitted the DP and ER in support of its request that the NRC terminate Materials License SUB-1435 for the Depleted Uranium Impact Area at the Jefferson Proving Ground Facility in Madison, Indiana, under restricted conditions. The NRC environmental staff has reviewed the ER and DP and has found that additional information is needed from the Army for the detailed environmental review and associated NRC Environmental Impact Statement, in support of the NRC's overall license amendment review process.

The NRC environmental staff's Requests for Additional Information (RAIs) document is enclosed. We request that the Army address these RAIs and provide an addendum to its application within 60 days of the receipt of this letter. In addition, the NRC environmental staff recommends that the Army contact the NRC shortly after its initial review of the RAIs, to set up a meeting with the NRC staff to discuss any questions the Army may have on the RAIs. Please note that the ongoing, detailed technical and environmental reviews may identify other issues that may require additional information.

In accordance with Title 10 of the *Code of Federal Regulations* (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 Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

E. Speights

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If you have any questions regarding this letter or the enclosed RAls document, please contact Mr. Stephen Lemont of my staff at (301) 415-6874, or via e-mail to [Stephen.Lemont@nrc.gov](mailto:Stephen.Lemont@nrc.gov).

Sincerely,

**/RA/**

Lydia Chang, Chief  
Environmental Review Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 40-8838  
License No.: SUB-1435

Enclosure:  
Requests for Additional Information

E. Speights

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If you have any questions regarding this letter or the enclosed RAIs document, please contact Mr. Stephen Lemont of my staff at (301) 415-6874, or via e-mail to [Stephen.Lemont@nrc.gov](mailto:Stephen.Lemont@nrc.gov).

Sincerely,

**/RA/**

Lydia Chang, Chief  
Environmental Review Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

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Enclosure:  
Requests for Additional Information

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