

February 5, 2014

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: U.S. NUCLEAR REGULATORY COMMISSION STAFF REVIEW OF U.S. ARMY
AIR SAMPLING PLAN FOR DEPLETED URANIUM FROM DAVY CROCKETT
MUNITIONS (DOCKET 040-09083)

Dear Dr. Cherry:

I am writing in response to your letter, dated December 16, 2013, to the U.S. Nuclear Regulatory Commission (NRC) enclosing the air sampling plan for the Army's Hawaiian installations in accordance with License Condition 22 of source material license SUC-1593 (Agencywide Documents Access and Management System (ADAMS) Accession Number ML14002A385). In the cover letter, you requested NRC's approval of the plan in order to perform air sampling during an actual live-fire training exercise scheduled for early February 2014.

NRC staff has not yet completed its review of the air sampling plan. However, we do not object to the Army conducting the training and air sampling as described in the December 16, 2013, letter and air sampling plan, because we do not believe that the live fire exercise represents a threat to public health and safety due to the limited number of spotting rounds that may be present and the fact that the Army will be monitoring the air as it leaves the high-explosive impact area.

Although we do not object to the Army conducting the training and sampling as described in your December 16, 2013 letter and the air sampling plan, if the NRC staff's review determines that the sampling done in accordance with the plan will not provide the information necessary for the NRC staff to reach a conclusion regarding the need for continued air sampling at the Hawaiian installations, NRC will not approve the plan. If the NRC does not approve the plan, the Army may be required to revise the plan accordingly and may need to do additional air sampling at a later date.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice" 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>.

Dr. Cherry

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If you have any questions concerning the NRC staff comments, please contact me at 301-415-6749 or by e-mail at Dominick.Orlando@nrc.gov.

Sincerely,

/RA/

Dominick A. Orlando, Senior Project Manager
Special Projects Branch
Decommissioning and Uranium Recovery
Licensing Directorate
Division of Waste Management
and Environmental Protection
Office of Federal and State Materials
and Environmental Management Programs

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

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