



DEPARTMENT OF THE ARMY  
US ARMY RESEARCH, DEVELOPMENT AND ENGINEERING COMMAND  
NATICK SOLDIER CENTER  
KANSAS STREET  
NATICK MA 01760-5056

MAY 31 2007

REPLY TO  
ATTENTION OF

Office of the Director

*p-7*

Ms. Betsy Ullrich  
US Nuclear Regulatory Commission  
Region 1  
475 Allendale Road  
King of Prussia, Pennsylvania 19406-1415

*03004578*

SUBJECT: Natick Soldier Center, Completion of Final Status Surveys to Support License Termination Request, Mail Control No. 135158 – License No. 20-00315-02

Dear Ms. Ullrich:

This letter is in reference to Natick Soldier Center's (NSC) request for termination of our U.S. Nuclear Regulatory Commission (NRC) License No. 20-00315-20 (memo from NSC dated June 14, 2004). In support of this effort, Cabrera Services has conducted a Final Status Survey (FSS) of Buildings 3, 30, and 89. The survey looked for total (fixed plus removable) residual contamination using a statistical model, and also included scanning surveys to verify that no discrete areas of elevated radioactivity were present. During the course of this survey, no exposure rate measurements elevated above background values were encountered and no fixed point static measurements or removable contamination analytic samples were found to exceed the project established Derived Concentration Guideline Levels (DCGLs). The report with the results is enclosed (encl 1).

Also, in response to your request regarding compliance with 10 CFR 30.36(k)(4) (Memo Control No. 135158, August 19, 2004), we have enclosed information and copies of all available records (encl 2).

In addition to the buildings covered by Cabrera's recent survey, we are requesting the release of Building 4 for unrestricted use. A previous survey conducted by the US Army Sierra Army Depot of Building 4 - Development Building is enclosed (encl 3).

Per your letter dated December 23, 2005, Control No. 137842 you asked us to confirm whether US Army Research Institute of Environmental Medicine (ARIEM) performed activities only in Building 42. Although ARIEM has some offices in Building 30, they do not use any radioactive materials in Building 30 and only perform activities with radioactive materials in Building 42 under a separate license.

*140601*

REC'D IN LAT JUN - 6 2007

NMSS/RGN1 MATERIALS-002

Based on this information and enclosures, we request termination of our NRC License No. 20-00315-02 and release of our facilities (specifically buildings 3, 4, 30, and 89) for unrestricted use.

Questions regarding this letter should be addressed to David Querim, NSC Radiation Safety Officer, (508)233-4313, [david.querim@us.army.mil](mailto:david.querim@us.army.mil).

Thank you for your consideration of this request.

Sincerely,



Colleen Cathcart  
Associate Director  
Natick Soldier Center

3 Enclosures