



DEPARTMENT OF THE ARMY  
U.S. ARMY RESEARCH, DEVELOPMENT AND ENGINEERING COMMAND  
EDGEWOOD CHEMICAL BIOLOGICAL CENTER  
8198 BLACKHAWK ROAD  
ABERDEEN PROVING GROUND, MARYLAND 21010-5424

REPLY TO  
ATTENTION OF

RDCB-D

JAN 17 2019

TO: U.S. Nuclear Regulatory Commission, Region I,  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

STATEMENT OF INTENT

As Director, Edgewood Chemical Biological Center (ECBC), Research, Development, and Engineering Command (RDECOM), U.S. Army Materiel Command (AMC), located at Aberdeen Proving Ground, MD, I exercise express authority and responsibility to request from the Department of Army funds for decommissioning activities associated with operations authorized by U. S. Nuclear Regulatory Commission Material License No. 19-10306-01.

This authority is established by 31 USC 1301, as implemented by DFAS-IN Regulation 37-1, paragraphs 0316 and 0317. Within this authority, I intend to request that funds be made available when necessary in the amount of \$959,111.25 to decommission ECBC, RDECOM, 8198 Blackhawk Road, Aberdeen Proving Ground, MD. I intend to request and obtain these funds sufficiently in advance of decommissioning to prevent delay of the required activities.

Copies of the DFAS-IN Regulation 37-1 (paragraphs 0316 and 0317), and the RDECOM Regulation 10-1 are attached as evidence that I am authorized to represent ECBC, RDECOM in this transaction.

A handwritten signature in black ink that reads "Eric L. Moore".

ERIC L. MOORE  
Director

Attachment

**NONNEGOTIABLE**

## **6-6. EDGEWOOD CHEMICAL BIOLOGICAL CENTER**

### **MISSION**

To perform science, technology and engineering to enable US forces to fight, survive and win on a chemical or biological weapons Battlefield. In accordance with PL103-160, serve as DOD's lead lab for non-medical Chemical Biological Defense (CBD) technology development. Utilize CBD expertise to support programs of national security and importance, consistent with the Chemical Weapons Convention and Biological Weapons Convention. Apply expertise in the core competency areas of chemistry, biology (including biotechnology), aerosol sciences, and chemical and biochemical process engineering to Army technology development requirements. Provide US forces with technology in the areas of flame, smoke and obscurants, and physical chemical-based non-lethal weapons.

### **FUNCTIONS**

- a. Conduct basic and applied research and advanced development in support of the Chemical Biological Defense Program (CBDP), including activities related to: detection, identification and warning; individual protection; collective protection; decontamination; and modeling and simulation.
- b. Conduct applied research and advanced development in support of Army programs in the areas of smoke and obscurants, flame and incendiary and physical-chemical based non-lethal weapons.
- c. Develop biotechnology in support of the CBDP and the Army.
- d. Serve as the U.S. Chemical Weapons Convention (CWC) Treaty laboratory; develop analytical methods, and destruction and protection technologies as necessary to support the safe storage of chemical munitions and their demilitarization.
- e. Provide analytical and testing technologies and services in support of Warfighter needs, counterterrorism and chemical agent forensics.
- f. Apply science, engineering, and engineering principles to acquisition programs, efforts in support of acquisition programs, and engineering studies related to contamination avoidance, individual and collective protection, decontamination, smoke and obscurants, and homeland defense.
- g. Provide engineering design services, surety and non-surety engineering testing, pyrotechnics development, rapid prototyping, experimental fabrication.

Copy of Chapter 6 section 06-06 from RDECOM Regulation 10-1

- h. Provide system integration, test planning, production, fielding, and life-cycle engineering for assigned systems and secondary items.
- i. Provide technical data management and sustainment support to the Integrated Materiel Management Centers responsible for CBD, smoke and obscurants, flame and incendiary, and non-lethal systems and munitions.
- j. Serve as point of entry for Homeland Defense and Homeland Security related Weapons of Mass Destruction (WMD) activities and lead these efforts.
- k. Support, via matrix management of acquisition-qualified engineering personnel, the development and production programs of the Joint Service PEO CBD and associated PMs, Army PMs for Smoke and Obscurant Systems and Munitions, and Chemical Materials Agency (CMA).
- l. In accordance with the CWC, operate the Single Small Scale Facility for the synthesis, preparation, and storage of chemical warfare agents.
- m. Provide a full range of field services in support of Chemical/Biological related remediation and Non-Stockpile Chemical Weapons Destruction.