DEPARTMENT OF THE ARMY
HEADQUARTERS, U.S. ARMY COMMUNICATIONS-ELECTRONICS COMMAND,
PROGRAM EXECUTIVE OFFICE COMMAND, CONTROL AND COMMUNICATIONS TACTICAL
AND FORT MONMOUTH
FORT MONMOUTH, NEW JERSEY 07703-5000

REPLY TO
ATTENTION OF

03 MAY 2005

Directorate for Safety

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Attention: Mr. John D. Kinneman
Chief
Security and Industrial Branch
Division of Nuclear Materials Safety

This refers to U.S. Nuclear Regulatory Commission License (NRC) Number 29-01022-14, Docket 030-029741, Control Number 135238, and to your letter dated April 6, 2005, subject: Department of the Army, Meeting and Request for Additional Information, control No. 135238.

As requested, in order to assist you in preparing for the May 10, 2005 meeting at your headquarters, the following information is provided and keyed to your questions:

Question 1. The approximate number of Mobile VACIS RD units currently in use, including the approximate number of units that you intend to use for screening vehicle drivers.

Response: We currently have approved 44 each VACIS units in use, with the potential for an increase in these numbers. It is our intent to ultimately use all of these units for screening vehicle drivers, dependent upon the terrorist threat level.

Question 2. A representative sample of the current locations where Mobile VACIS RD units are now in use and locations where these units may be operated in the future.

Response: The 44 unit locations are:

a. Within the confines of the Continental United States (CONUS): 21. These locations are various U.S Army installations within CONUS, i.e., Active Army, U.S. Army Reserve, National Guard Bureau (NGB), etc., locations. The NGB VACIS units may be used to support border/port locations within their specific State authority.

b. Outside of the Continental United States (OCONUS): 23. OCONUS locations are sensitive areas within military control, i.e., Iraq, etc.

c. We anticipate that the typical locations described in a. and b. above will also apply as typical locations where these units may be operated in the future.

Question 3. A discussion of the range of the number of scans conducted each day using the Mobile VACIS RD units and the amount of time required per scan. Will this change if vehicle drivers are scanned.

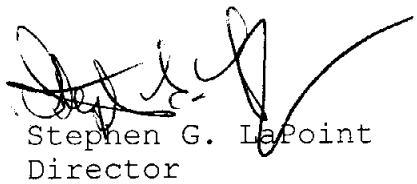
Response: The range of the number of scans conducted each day are between 61 and 285, dependent upon the vehicle activity at military area entry points. The amount of time required per scan is dependent upon the size of the vehicle. The operation of the Mobile VACIS RD is based on scan speed, which is between 1 and 5 miles per hour (1.47-7.33 feet per second). The scan time for a 40-foot truck can range from 5.5 to 28 seconds. The typical scan time is approximately 28 seconds. The scan time should not change significantly if vehicle drivers are scanned and is dependent upon the additional length of the vehicle cab.

Question 4. A description of the vehicle drivers. Are they military personnel, civilian employees of the Army, or other civilians? Are there ever passengers in the cab with the driver? Is there any chance that minors or pregnant women might be scanned as a driver or passenger?

Response: The majority of vehicles scanned are trucks/ commercial vehicles. Vehicle drivers are typically civilians other than military personnel or civilian employees of the Army. Some cars are also scanned based on the individual military installation policy. The typical truck/commercial vehicle will have a single occupant (driver). Passenger cars may have more than one occupant. There is always a chance that some passenger vehicles may contain minors or pregnant women. This is based on population demographics. Anything can be possible during an elevated threat level or wartime conditions.

Our Point of Contact is Mr. Barry J. Silber, Facsimile on (732) 532-6403 or (732) 542-7161; Voice on (732) 427-7459.

Sincerely,



Stephen G. LaPoint
Director
Directorate for Safety