



DEPARTMENT OF THE ARMY  
HEADQUARTERS, U.S. ARMY JOINT MUNITIONS COMMAND  
1 ROCK ISLAND ARSENAL  
ROCK ISLAND, IL 61299-6000

REPLY TO  
ATTENTION OF:

August 15, 2006

**Safety/Rad Waste Directorate**

**Administrator  
Nuclear Regulatory Commission  
Nuclear Materials Licensing Branch  
Region III  
2443 Warrenville Road Ste 210  
Lisle, Illinois 60532-4352**

Dear Sir:

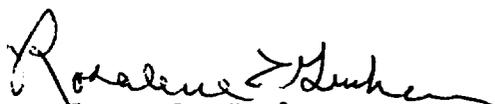
We request you add the Area-31 Production Waste landfill at Lake City Army Ammunition Plant to our SUC-1380 license. The Area 31 landfill is located in the northeast corner of the Lake City Army Ammunition Plant reservation (see enclosed map).

During a Comprehensive Environmental Response, Compensation and Liability Act removal action in June 2006, four medium caliber depleted uranium projectile bodies were found in the Area 31 landfill. We believe the projectile bodies are components of 20mm Davy Crockett spotter rounds that were produced in the 1960s under Atomic Energy Commission license SUB-1195 issued to Remington Arms who was the Lake City Army Ammunition Plant operating plant contractor at that time. Currently, the Army's SUC-1380 license covers areas on the Lake City Army Ammunition Plant firing range where Davy Crockett spotter rounds were fired. The projectile bodies recently found in the Area 31 landfill appear to be production line rejects. The projectile bodies were intact and had not been fired (see enclosed photograph).

Soil accumulated from the Comprehensive Environmental Response, Compensation and Liability Act removal action is currently stockpiled in the Area 31 landfill. This soil has been screened once for possible ammunition explosive items. We are developing a plan to conduct Multi-Agency Radiation Survey and Site Investigation Manual surveys of the stockpiled soils and the footprint for depleted uranium. We will provide the results of that effort to you for free release of the area and removal of the Area 31 landfill from the SUC-1380 license.

The points of contact are Mr. Gary Buckrop and  
Mr. Mike Styvaert, AMSJM-SF, (309) 782-2969/0880, E-mail  
amsjm-sf@afsc.army.mil.

Sincerely,

  
Rosalene E. Graham  
Director, Safety/Rad Waste  
Directorate

Enclosures