October 21, 1999

Commandant
U. S. Army Chemical School
ATTN: ATSN-CM
401 Engineer Loop
Ft. Leonard Wood, MO 65473-8926

SUBJECT: NRC INSPECTION REPORT NO. 01-02861-05/99-01

Dear Colonel Patricia L. Nilo:

On October 1, 1999, the NRC completed an inspection regarding Buildings 1081 and 2281, and the areas known as Iron Mountain and Rattlesnake Gulch at Fort McClellan, Alabama. The inspection findings were discussed with Ron Levy, the Environmental Coordinator for Fort McClellan on October 1, 1999.

During the inspection, the inspectors surveyed interior building surfaces, to include floors, walls and ceilings, took random, fixed point measurements of these areas, as well as removable contamination smears, and obtained soil samples from the Iron Mountain and Rattlesnake Gulch areas. The purpose of this survey was to confirm your own final surveys of these areas in support of terminating the current materials license. You will be advised by separate correspondence of the results of the analyses of samples taken and of our conclusions when the laboratory results are available.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be placed in the NRC Public Document Room.

Should you have any questions concerning this letter, please contact us.

Sincerely,

original signed by T. Decker

Thomas R. Decker, Chief Materials Licensing/Inspection Branch 1 Division of Nuclear Materials Safety

Docket No. 030-14784 License No. 01-02861-05

cc: (See page 2)

U. S. Army Chemical School

CC:

State of Alabama

Richard G. Button, Jr. Environmental Protection Agency 345 Courtland Street, N.E. Atlanta, GA 30365

James T. Williams
Division of Radiation Control
State of Alabama
Department of Public Health
201 Monroe Street, Suite 700
Montgomery, AL 36104

Lisa Kingsberry Directorate of Environment Bldg. 141A 13th Ave. ATTN: ATZN-EM Fort McClellan, AL 36205

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U. S. Army Chemical School

State of Alabama CC:

> Richard G. Button, Jr. **Environmental Protection Agency** 345 Courtland Street, N.E. Atlanta, GA 30365

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