

May 28, 1999

Department of the Army
ATTN: Colonel Daniel F. Uyesugi
Assistant Commandant
ATZN-CMA-HP (385-11 m)
U. S. Army Chemical School
Fort McClellan, Alabama 36205

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION CONCERNING
DECOMMISSIONING PLAN (CHEMICAL SCHOOL FOR MATERIALS LICENSE
NO. 01-02861-05, DOCKET NO. 030-17584)

Dear Colonel Uyesugi:

This refers to the decommissioning plan you submitted on March 19, 1999, for the Army Chemical School and Alpha Field. Thank you for the supplemental information provided by facsimile on May 10, 1999. This information voids Attachment 4 to the original plan. Please provide the following additional information, as discussed with Mr. May, the Radiation Safety Officer, on May 25, 1999.

You state that your Derived Concentration Guideline Limits will be based on the guidelines published in the Federal Register Vol. 63, No. 222, November 18, 1998, "Supplemental Information on the Implementation of the Final Rule on Radiological Criteria for License Termination." These guidelines are given in dpm/100cm². Since you are using a microrem meter for your scans, please describe the method of scanning to assure that you can detect contamination at the release limits. Also describe how you will correlate the data gathered in microrem to dpm/100 cm². Please provide supporting calculations. Please ensure that your instruments are calibrated to detect the radionuclides of interest and provide the minimum detectable concentration calculations using the appropriate efficiencies in both the scanning and ratemeter modes.

Our review of the plan will continue when you have provided the information needed.

If you have any questions, please call me at (404) 562-4739.

Sincerely,

original signed by O. Bailey
Orysia Masnyk Bailey, License Reviewer
Division of Nuclear Materials Safety

Docket No. 030-17584
License No. 01-02861-05

cc: (See page 2)

cc: State of Alabama

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

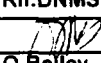
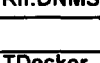
James T. Williams
Division of Radiation Control
State of Alabama
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Lisa Kingsberry
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