



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

Lisa Kingsbuey
255-848-5517

August 28, 2000

4APT-RIA

MEMORANDUM

SUBJECT: No Further Actions for Ft. McClellan, AL

FROM: Rick Button, Health Physicist
Office of Radiation, APTMD *Button*

TO: Bart Reedy, Remedial Project Manager
Federal Activities Branch, WMD

Based on my review of the documentation provided by the Army, my personal observations of the subject areas (including the final status surveys performed by the contractor, ATG), and the radiological surveys performed by myself, the Nuclear Regulatory Commission (Region II), and the State of Alabama's Division of Radiological Health, Department Public Health, the following areas are recommended for "No Further Action" relative to radiological remedial requirements. Both of the above agencies have already documented similar releases for these areas.

- 1) Building 1081, Former Army Chemical School
- 2) Alpha Field
- 3) Buildings/Areas listed in the Commodity Site Survey Report, dated March 2000 with the exception of building 3182 which has been re-designated a MARSSIM Class 1 and is to be re-surveyed. They include buildings: 337, 338, 339, 341, 3181, 345, 335, 228, 303-A, 812 1/2, 257, 4416, 350, and Bromine Field.

It should be noted that building 3181 has elevated naturally occurring radioactive material in the cinder block construction which results in elevated gamma radiation levels in the building.

These levels do not exceed any EPA regulations or guidance, and the average gamma radiation levels are less than the 20 micro roentgen per hour plus background standard for "Uranium Mill Tailings, 40CFR192.12(b) Standards for Cleanup of Land and Buildings Contaminated with Residual Radioactive Materials from Inactive Uranium Processing Sites (for occupied interior areas).

Please feel free to contact me at 404-562-9135 if you have any questions concerning this memorandum.

cc: Orysia Masnyk Bailey
Nuclear Regulatory Commission, Region II
Sam Nunn Federal Center
61 Forsyth St
Atlanta, GA 30303

Terry Williams
State of Alabama's Division of Radiological Health
Department Public Health
201 Monroe St, Suite 700
Montgomery, AL 36104

Lisa Kingsbury
Directorate of Environment
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Ft. McClellan, AL 36205

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4



61 Forsyth Street
Atlanta, Georgia 30303-3104

09/11/00

Mr. Ron Levy
U.S. Army Garrison
BRAC Environmental Coordinator
Environmental Office
Building 215
15th Avenue
Fort McClellan, Alabama 36205-5000

RE: Radiation Remediation complete at Sites

Dear Mr. Levy,

Based upon the input from EPA's Radiation Office, I have concluded that all actions necessary to abate radiation hazards, or document the absence of Radiation hazards have been completed at:

- | | |
|---------------|------------------|
| Building 1081 | Alpha Field |
| Building 337 | Building 338 |
| Building 339 | Building 341 |
| Building 318 | Building 345 |
| Building 335 | Building 228 |
| Building 303A | Building 812 1/2 |
| Building 257 | Building 4416 |
| Building 350 | Bromine Field |
- MISSING 257*

Please note that these buildings/parcels may be encumbered due to other environmental issues. Should you have any questions or if I can be of any assistance, please contact me at the letterhead address, or at 404-562-8541, or via e-mail at reedy.bart@epamail.epa.gov.

Sincerely,

Bart Reedy

cc: P Stroud-ADEM