



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

August 26, 2008

Docket No. 04000341

License No. STC-133

Michael J. Pecullan
Radiation Safety Officer
Defense Logistics Agency
Defense National Stockpile Center
8725 John J. Kingman Road, Suite 3229
Ft. Belvoir, VA 22060-6223

SUBJECT: DEFENSE LOGISTICS AGENCY, REQUEST FOR ADDITIONAL
INFORMATION CONCERNING HISTORICAL INFORMATION ABOUT LICENSE
NO. STC-133

Dear Mr. Pecullan:

This is in reference to obtaining the desired information about previously released sites prior to the anticipated request to terminate Nuclear Regulatory Commission License No. STC-133. In order to continue our review, we need the following additional information:

1. On page 3 of the "Report of the Radiation Decontamination Program" by Health Physics Associated, LTD, included in your letter dated, May 8, 1984, it states, "Ground area east of tank 1303 at Ravenna (see Figure 1) indicated levels of Thorium-232 concentrations in excess of those recommended for public thoroughfares. These areas will have to have the top soil removed and resurveyed [ML081710739]."

However, in a letter dated January 7, 1976 [ML082120485], it states that more soil decontamination was done but no survey results were provided. Please submit the survey results after soil decontamination was performed.

2. A location of use at Rossford, Ohio was authorized by the license from January 16, 1970 till April 1, 1976. We are unable to find any records in our files of this facility. Please provide any release survey or closure information associated with this location.
3. The Savanna Army Depot, Savanna, Illinois was licensed from June 20, 1962 till May 24, 1982.
 - a. The surveys performed for release for unrestricted use in 1975 [ML081560665, ML081560665] used the "diminuous levels" stipulated by the Atomic Energy Commission in 1974 as criteria for release. However, the site was not removed from the license until 1982 although new release criteria were established in October 1981. In order to determine if additional surveys are necessary, please describe the current status of this site and the current use of the tank and the soil in this area.

- b. There was a soil sample labeled as contaminated soil and listed as number 3 in Table V of the letter dated March 25, 1975 [ML081560650]. The result of the soil sample analysis was 3460 pCi/gm. However, no additional information was provided describing additional remediation. Please provide any information about follow up decontamination or sampling done in the same region of the Savanna, Illinois location.

Current NRC regulations and guidance are included on the NRC's website at www.nrc.gov; select **Nuclear Materials; Medical, Academic, and Industrial Uses of Nuclear Material**; then **Regulations, Guidance, and Communications**. You may also obtain these documents by contacting the Government Printing Office (GPO) toll-free at 1-888-293-6498. The GPO is open from 7:00 a.m. to 8:00 p.m. EST, Monday through Friday (except Federal holidays).

We will continue our review upon receipt of this information. Please reply to my attention at the Region I Office. If you have any technical questions regarding this deficiency letter, please call Dennis Lawyer at (610) 337-5366.

If we do not receive a reply from you within 30 calendar days from the date of this letter, we will assume that you do not wish to pursue your application.

Sincerely,

Original signed by Elizabeth Ullrich

Betsy Ullrich
Senior Health Physicist
Commercial and R&D Branch
Division of Nuclear Materials Safety

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