

UNITED STATES OF AMERICA
GENERAL SERVICES ADMINISTRATION
WASHINGTON, DC 20405

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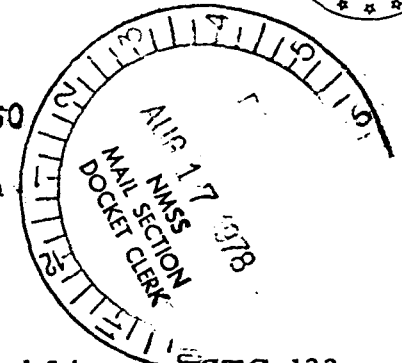


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Mr. Nathan Bassin
Division of Nuclear Material
Safety and Safeguards
United States Nuclear Regulatory Commission
Washington, DC 20555

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U.S. NUCLEAR REG. COMMISSION
NMS MAIL SECTION



Dear Mr. Bassin:

It is requested that the existing Source Material License, STC-133, issued to GSA be amended in order to reflect GSA internal organizational realignments and relocation and sale of licensed material.

- a. No. 1 of the current license should be changed from General Services Administration, GSA/FSS (FJO), to General Services Administration, GSA/FPRS (DMM).
- b. No. 2 of the current license should be amended to read Crystal Square Building No. 5, Room 805, Washington, DC, 20406.
- c. No. 10 of the current license should be amended to (1) change the name GSA/FSS to GSA/FPRS; (2) include the GSA/FPRS Voorheesville Depot, Guilderland Center, New York, as a location where licensed material shall be used; and (3) delete Buffalo, New York; Naval Supply Depot, Great Lakes, Illinois; and, Granite City Army Depot, Granite City, Illinois, as locations where licensed material is no longer stored.

Recently 2,000 drums of columbium and tantalum were relocated from the GSA/FPRS Depot in Buffalo, New York, to the GSA/FPRS Voorheesville Depot, Guilderland Center, New York. It has been estimated and calculated from spot samples that the combined Th and U percentage in these drums ranges from 0 to 0.12 percent. Therefore, the minerals have been included in the Source Material License.

Columbium and tantalum that were shipped from Buffalo to Voorheesville are contained in sealed galvanized steel drums that are stacked on their sides in long rows. For every two bottom drums in the row, there is one drum stacked on top. This configuration forms a triangular two-tiered row with a height of

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approximately 3 to 3.5 feet. Storage is in the open, on concrete blocks and in an area reasonably separated from other commodities.

The storage depot is enclosed by a high chain-link fence with barbed wire strands across the top. The gates are secured by locks and entrance is gained to the facility only after signing in at the 24-hour guard station. "No Trespassing" signs are attached to the fence.

A radiological survey of the drums indicated readings of 0.15 to 0.8 mr/hr gamma radiation upon drum contact. Of the 14 readings taken around the stack, 10 were below 0.6 mr. Measurements taken at 12 inches from the drums' surface ranged from 0.05 - 0.15 mr/hr gamma radiation.

Your response will be appreciated.

Sincerely,


GEORGE I. PERELMAN
Assistant Commissioner
Office of Property Management
Federal Property Resources Service