

UNITED STATES OF AMERICA  
GENERAL SERVICES ADMINISTRATION  
WASHINGTON, D.C. 20405



**AUG 10 1978**

Director, Nuclear Regulatory Commission  
Attn: Mr. Michael Slobodian  
631 Park Avenue  
King of Prussia, PA 19406

Dear Mr. Slobodian:

Columbium and tantalum (combined U and Th of 0-0.12 percent), stored at the GSA/FPRS Depot in Buffalo has been transferred to the GSA/FPRS Voorheesville Depot, Guilderland Center, New York, where it has been separately stored from other commodities. A radiological survey, using a CDV-700 survey meter, of the galvanized drums, stacked on their side, three high, at this location showed gamma levels varying from 0.15 to 0.8 mr/hr at drum contact. Of the 14 measurements taken, 10 were below 0.6 mr/hr at contact. Measurements at 12 to 18 inches from the contact surface of the columbium and tantalum ranged from 0.05 to 0.15 mr/hr.

In consideration of these levels, it is felt that a "restricted area" designation pursuant to 10 CFR 20.105 is not necessary. The radiation levels are less than those which would be required to result in any individual receiving a dose in excess of 100 mr in any 7 consecutive days.

Please advise us as to the adequacy of our evaluation.

Sincerely,

J. T. CONSIGLIO  
Director  
Contract Operations Division  
Federal Property Resources Service

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