



**DEFENSE LOGISTICS AGENCY
 DEFENSE NATIONAL STOCKPILE CENTER
 8725 JOHN J. KINGMAN ROAD, SUITE 3229
 FT. BELVOIR, VIRGINIA 22060-6223**

J-6

DNSC-E

IN REPLY
 REFER TO

OCT 18 2005

U.S. Nuclear Regulatory Commission
 Region 1, Nuclear Materials Safety Branch
 Division of Nuclear Materials Safety
 ATTN: Ms Betsy Ullrich
 475 Allendale Road
 King of Prussia, PA 19406-1415

2005 OCT 18 11:24

RECEIVED

Dear Ms Ullrich:

Re: License STC-133 04006341

SUBJECT: Amendment to Source Materials License

The Defense National Stockpile Center (DNSC) requests an amendment to the subject license which would permit us to assess dose and Derived Concentration Guideline Levels (DCGL) with conversion factors from Federal Guidance Report 13 (EPA 402-R-99-001), Cancer Risk Coefficients for Environmental Exposure to Radionuclides. This request is limited to the decommissioning efforts at the DNSC Binghamton Depot, Hoyt Avenue, Binghamton, NY, 13901-1699 and the DNSC Somerville Depot, 152 US Highway 206 South, Hillsboro, NJ, 08844-4135.

Reference is made to the NRC Decommissioning Workshop, Universities at Shady Grove, Rockville, MD, April 20-21, 2005. At that meeting, NRC representatives agreed that the more up-to-date dosimetry data from FG Report 13 may be used for developing site-specific DCGLs with prior NRC permission.

We understand that upon approval only FG Report 13 data may be used at these sites and will replace FG Report 11 (EPA520-1-88-020) Limiting Values of Radionuclide Intake and Air Concentration and Dose Conversion Factors for Inhalation, Submersion, and Ingestion.

Sincerely,

F. KEVIN REILLY
 Director,
 Directorate of Environmental
 Management

137118

NMSS/NGNI MATERIALS-002
 SEPARATE BINGHAMTON
 PORTION FROM 137882
 8/22/2006