U.S. NUCLEAR REGULATORY COMMISSION

Amendment No. 32

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with the letter dated February 27, 2008,
1. Defense Logistics Agency Defense National Stockpile Center	3. License number STC-133 is amended in its entirety to read as follows:
2. 8725 John J. Kingman Road Suite 3229 Fort Belvoir, Virginia 22060-6223	4. Expiration date February 28, 2010 5. Docket No. 040-00341 Reference No.

6. Byproduct, source, and/or special nuclear material	7. Chemical and/or physical form	8. Maximum amount that licensee may possess at any one time under this license
A. Uranium and Thorium	A. Natural uranium and thorium mixtures as ores, concentrates, and solids	A. 2,000,000 kilograms

9. Authorized use:

A. Storage, sampling, repackaging, and transfer as necessary for the activities of the National Defense Stockpile.

CONDITIONS

10. Licensed material may be used or stored only at the licensee's facilities located at DNSC Hammond Depot, 3200 Sheffield Avenue, Hammond, Indiana; DNSC New Haven Depot, State Route 14, New Haven, Indiana; DNSC Curtis Bay Depot, 710 Ordnance Road, Baltimore, Maryland; and DNSC Scotia Depot, Route 5, Scotia, New York.

11. A. Licensed material shall be used by, or under the supervision of, Michael J. Pecullan or individuals who have completed the training described in the application dated September 10, 1999, and the letter dated January 7, 2000.

    B. The Radiation Safety Officer for this license is Michael J. Pecullan.

12. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
STC-133

Docket or Reference Number
040-00341

Amendment No. 32

13. The license may use the following Derived Concentration Guideline Level (DCGL) for decommissioning of the licensee's facilities at the DNSC Hammond Depot, 3200 Sheffield Avenue, Hammond, Indiana with the intention of release of the facility for unrestricted use: not more than 2.5 picocuries per gram thorium 232 and progeny in soil and 2.3 picocuries per gram natural uranium and progeny in soil.

14. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

    A. Letter dated November 3, 1998 [ML013390282]
    B. Letter and application dated September 10, 1999 [ML013380601]
    C. Letter dated January 7, 2000 (Lepage) [ML003678037]
    D. Letter dated January 7, 2000 (Reilly) [ML013380553]
    E. Letter dated April 14, 2003 [ML031210042]
    F. Letter dated September 29, 2006 (Curtis Bay Depot and Hammond Depot) [ML062760618]

For the U.S. Nuclear Regulatory Commission

Date November 24, 2008

By ***Original signed by Elizabeth Ullrich***

Elizabeth Ullrich
Commercial and R&D Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406