

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, 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 letter dated March 19, 1985	
1. Department of the Navy Naval Surface Weapons Center Dahlgren, Virginia 22448		3. License number	SMB-1145 is amended in its entirety to read as follows:
		4. Expiration date	October 31, 1989
		5. Docket or Reference No.	040-08151
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. Depleted Uranium	A. Metal and Alloys	A.	4,500 pounds
B. Thorium	B. Metal and Alloys	B.	500 pounds
9. Authorized use			
A. and B. Ordnance testing.			

CONDITIONS

- Licensed material shall be used only at Naval Surface Weapons Center, Dahlgren Virginia.
- The licensee shall comply with the provisions of Title 10, Chapter 1, Code of Federal Regulations, Part 19, "Notices, Instructions and Reports to Workers; Inspections" and Part 20, "Standards for Protection Against Radiation."
- Licensed material shall be used by, or under the supervision of, Dahlgren Laboratory Radiological Safety Officer or Radiological Safety Representatives trained by Radiological Safety Officer.
- Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in applications dated July 13, 1977; and letters dated February 1, 1979, May 27, 1983, and March 19, 1985. The Nuclear Regulatory Commission's regulation shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Original Signed By
John W. N. Hickey

BY

Material Licensing Branch
Division of Fuel Cycle and
Material Safety
Washington, D. C. 20555

DATE

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