

CORRECTED COPY

MATERIALS LICENSE

Amendment No. 09

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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); and to import such byproduct and source material. 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.

<p>Licensee</p> <p>1. Department of the Army U. S. Army Communications - Electronics Command</p> <p>2. Ft. Monmouth, New Jersey 07703</p>	<p>In accordance with application dated May 3, 1983</p> <p>3. License number SUB-1150 is amended in its entirety to read as follows:</p> <p>4. Expiration date April 30, 1989</p> <p>5. Docket or Reference No. 040-08158</p>
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<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Thorium 230</p> <p>B. Thorium 232</p>	<p>7. Chemical and/or physical form</p> <p>A. Plated sources (Eberline A. Model CS-12)</p> <p>B. Sealed sources (Nuclear Research Corp. Model B-1093)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>Not to exceed 20 nano-curies per source</p> <p>Not to exceed 300 nano-curies per source and 2.76 kilograms total</p>
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9. Authorized use

A. and B. To check functional operation of Alpha Survey Instruments.

CONDITIONS

- 10. Licensed material may be used anywhere in the United States.
- 11. 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."
- 12. Licensed material shall be used by, or under the supervision of, individuals designated by the Department of the Army Communications-Electronics Command.



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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

CORRECTED COPY

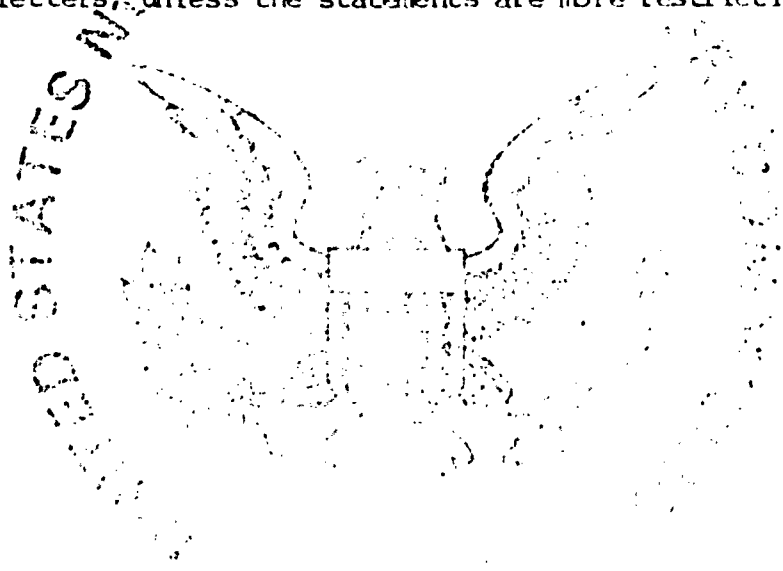
License number SUB-1150

Docket or Reference number 040-09158

Amendment No. 009

(continued)

- 13. The licensee may transport licensed material or deliver licensed material to a carrier for transport in accordance with the provisions of Title 10, Code of Federal Regulations, Part 71, "Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions."
- 14. 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 application dated May 3, 1983; and letter dated December 21, 1983. The Nuclear Regulatory Commission's regulations 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

MAY 18 1984

Date \_\_\_\_\_

Original Signed By  
*Alan H. N. Hickey*

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

*Handwritten initials and date: AH 5/18/84*

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MATERIALS LICENSE

Amendment No. 09

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<p style="text-align: center;">Licensee</p> <p>1 Department of the Army U. S. Army Communications - Electronics Command 2 Ft. Monmouth, New Jersey 07703</p>	<p>In accordance with application dated May 3, 1983</p> <p>3. License number SUB-1150 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date April 30, 1989</p> <hr/> <p>5. Docket or Reference No. 040-08158</p>
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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License number

SUB-1150

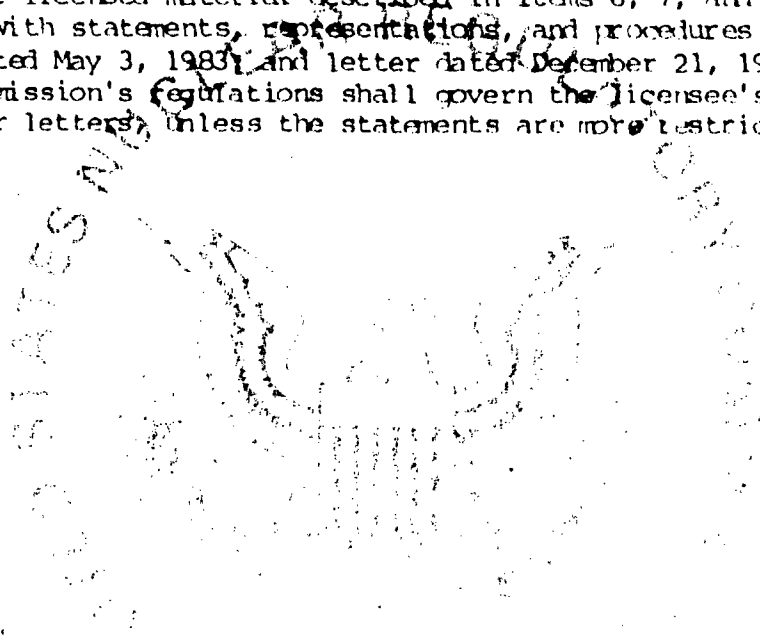
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040-08158

Amendment No. 09

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FOR THE U. S. NUCLEAR REGULATORY COMMISSION

Date APR 13 1984

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

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