

## MATERIALS LICENSE

Amendment No. 01

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 application dated September 5, 1985
1. Chem-Nuclear Systems, Inc.		3. License number 39-23004-02 is amended in its entirety to read as follows:
2. 220 Stoneridge Drive Columbia, South Carolina 29210		4. Expiration date November 30, 1990 030-22235
		5. Docket or Reference No. 46-19524-01 and 12-21214-01
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. Any byproduct material	A. Any	A. 50,000 curies
B. Source material	B. Any	B. 5,000 kilograms
C. Uranium 235	C. Any	C. 4,500 grams
9. Authorized use		
A., B., and C. For receipt and possession in packaged wastes picked up at customer facilities for transportation and transfer to authorized disposal sites.		

## CONDITIONS

10. Packaged wastes containing byproduct and/or source materials may be possessed anywhere in the United States where the Nuclear Regulatory Commission maintains jurisdiction for regulating the use and/or possession of licensed material. Packaged wastes containing uranium 235 may be possessed 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, David G. Ebenhack, Leonard D. Toner, Jerry L. Mason, Mark S. Whittaker, Leslie K. Poppe, or any individual designated by the licensee's Safety Review Board.

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MATERIALS LICENSE  
SUPPLEMENTARY SHEET

License number

39-23004-02

Docket or Reference number

030-22235

(46-1954-01 and 12-21214-01)

Amendment No. 01

(cont'd)

## CONDITIONS

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 September 5, 1985. 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

Date OCT 21 1985By PAUL R. GUINN  
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