

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 letter dated July 1, 1987,
1. Instrument Control Service		3. License number 01-20628-01 is amended in its entirety to read as follows:
2. 908 Lakeside Drive Mobile, Alabama 36609		4. Expiration date September 30, 1988
		5. Docket or Reference No. 030-20004
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. See Item 9.A. below	A. See Item 9.A. below	A. See Item 9.A. below
9. Authorized use		
A. For possession and storage incident to installation, relocation, source installation, source changing, repair, testing, radiation measurement, and servicing of Sentrol Model BG-III Beta Gauges and Sentrol Models 5001 and 5002 Profilographs containing up to 500 millicuries of Krypton 85 described in application dated July 25, 1983.		

CONDITIONS

10. Licensed material shall be used only at Scott Paper Company, Front Market Street, Chester, Pennsylvania.
11. Licensed material shall be used by, or under the supervision and in the physical presence of, Harry Bryant.
12. The licensee is not authorized to modify or alter labels affixed to the gauge by the manufacturers in accordance with the terms and conditions of the licenses authorizing manufacture of the gauge.
13. No generally licensed device shall be installed by the licensee in such a manner or in such a location that any person could receive more than 0.5 rem in a calendar year under ordinary circumstances of use.
14. After installation by the licensee of each device distributed to persons generally licensed pursuant to Section 31.5 of 10 CFR Part 31, the licensee shall assure that the general licensee has been provided with a copy of Section 31.5, 10 CFR Part 31; Sections 30.34 and 30.51 through 30.63, 10 CFR Part 30; Section 20.402 and 20.403, 10 CFR Part 20, and Appendix D, 10 CFR Part 20.

8801220237 870807
REG1 LIC30
01-20628-01 PDR

"OFFICIAL RECORD COPY"

ML10

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

01-20628-01

Docket or Reference number

030-20004

Amendment No. 01

(Continued)

CONDITIONS

15. After installation by the licensee of each device distributed to persons generally licensed pursuant to Section 31.5 of 10 CFR, Part 31, the licensee shall conduct a radiation survey and shall assure that the levels of radiation do not exceed those specified in the license authorizing the manufacture or distribution of the installed gauge. The licensee shall furnish the general licensee a copy of the radiation survey report.
16. The licensee shall test each device for proper operation of the "on-off" mechanism and indicator, if any, at the time of installation of the device.
17. A. At the time of installation by the licensee of each device distributed to persons generally licensed pursuant to the provisions of Section 31.5, 10 CFR Part 31, the licensee shall assure that each device bears a durable, clearly visible and legible label or labels containing the following or substantially similar statements:
1. "Receipt, possession, use and transfer of this device are subject to a general license or equivalent and regulations of the U. S. Nuclear Regulatory Commission or an Agreement State."
 2. "Abandonment or disposal prohibited unless transferred to persons specifically licensed by the U. S. Nuclear Regulatory Commission or an Agreement State."
 3. "Operation prohibited if there is indication of failure of or damage to shielding, source containment or on-off mechanism."
 4. "Installation, dismantling, relocation, maintenance, repair and testing involving the radioactive material, its shielding or containment shall be performed by persons specifically licensed by the U. S. Nuclear Regulatory Commission or an Agreement State."
 5. "Device shall be tested for proper functioning of on-off mechanism and indicator, if any, at installation, at source replacement, and thereafter at no longer than six (6) month intervals."
 6. "Loss, theft, or transfer of this device and failure of or damage to the shielding, the source containment or the on-off mechanism must be reported to the U. S. Nuclear Regulatory Commission or an Agreement State."
- B. The licensee shall assure that each device installed by the licensee which has been distributed to persons generally licensed pursuant to the provisions of Section 31.5, 10 CFR Part 31, bears a durable, clearly visible and legible label or labels containing the device model and serial number, the radiation symbol in colors magenta or purple on a yellow background, the words "CAUTION, RADIOACTIVE MATERIAL" or "DANGER, RADIOACTIVE MATERIAL," the quantity, identity and date of measurement of the radioactive material, and the name of the distributor of the device.
- C. Each label required by this condition shall bear the statement, "Removal of this label is prohibited."

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number 01-20628-01

Docket or Reference number
030-20004

Amendment No. 01

(Continued)

CONDITIONS

18. 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."
19. 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 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. Application dated July 25, 1983
B. Letter dated July 1, 1987



Date

07 AUG 1987

For the U.S. Nuclear Regulatory Commission

Original Signed By:

John E. Glendon

By

Nuclear Materials Safety and
Safeguards Branch, Region 1
King of Prussia, Pennsylvania 19406