

DL-061695-02



COMMONWEALTH of VIRGINIA

Department of Emergency Services

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State Coordinator

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June 16, 1995

License Fee and Debt Collection Branch
Division of Accounting and Finance
Office of the Controller
U. S. Nuclear Regulatory Commission
Att: Ms. Rita Messier T-9E10
Washington, DC 20555-0001

RE: License Amendment Fee Control Number 256429

Dear Ms. Messier:

Please find enclosed a check in the amount of \$480.00 to cover the fee for the amendment to License #45-12341-02 item 7. This fee is based on the fee schedule for an amendment for Category 8.A. Civil Defense License.

In addition, please change the contact person in item 4 to read, Mr. L. Ralph Jones, Jr.

Your assistance has been greatly appreciated.

Yours truly,

A handwritten signature in cursive script, appearing to read "Linwood O. Grant".

Linwood O. Grant
Chief, CEP Branch

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MATERIALS LICENSE

Amendment No. 12

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 letter dated May 26, 1995	
1. R.J. Reynolds Tobacco Company		3. License Number	52-13686-01
		is amended in its entirety to read as follows	
2. P.O. Box 70 Yabucoa, Puerto Rico 00767		4. Expiration Date	April 30, 1996
		5. Docket or Reference No.	030-06836
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. Strontium 90	A. Sealed sources (Industrial Nucleonics Model S-18)	A. Not to exceed 100 millicuries per source	
B. Strontium 90	B. Sealed sources (Amersham Model I411SR)	B. Not to exceed 10 millicuries per source and 30 millicuries total per device	

9. Authorized Use:

- A. For use in Accuray Model C-7 weight controllers.
- B. For use in Hauni Type 60-01-DR weight controllers for process control of manufacturing of cigarettes.

CONDITIONS

- 10. Licensed material shall be used only at the R. J. Reynolds Tobacco Company, Road Number 3, KM 90.4, Yabucoa, Puerto Rico.
- 11. A. The Site Radiation Safety Officer for this license is Edwin Rosa.
B. The Corporate Radiation Safety Officer is Douglas B. Beasey
- 12. Licensed material shall be used by, or under the supervision of, Douglas B. Beasey, Corporate RSO, Robert W. Benford, Senior Technologist, or Edwin Rosa, Site RSO and may be used by licensee personnel trained and designated in accordance with procedures and commitments identified in Condition No. 19 of this license.

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**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number	52-13686-01
Docket or Reference Number	030-06836
Amendment No. 12	

CONDITIONS

(cont'd)

13. A.(1) The source(s) specified in Item 7, shall be tested for leakage and/or contamination at intervals not to exceed 6 months. Any source received from another person which is not accompanied by a certificate indicating that a test was performed within 6 months before the transfer shall not be put into use until tested.
- (2) Any source in storage and not being used need not be tested. When the source is removed from storage for use or transfer to another person, it shall be tested before use or transfer.
- B. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie or more of removable contamination, the source shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. A report shall be filed within 5 days of the date the leak test result is known with the U. S. Nuclear Regulatory Commission, Region II, Division of Radiation Safety and Safeguards, Nuclear Material Inspection Section, 101 Marietta Street, Suite 2900, Atlanta, Georgia 30323. The report shall specify the source involved, the test results, and corrective action taken. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. Records may be disposed of following Commission inspection.
- C. Tests for leakage and/or contamination shall be performed by the licensee or by other persons specifically licensed by the Commission or an Agreement State to perform such services.
14. A. Installation, initial radiation survey, relocation, maintenance, repair or removal from service of cigarette gauging devices containing sealed sources shall be performed only by persons specifically licensed by the Commission or an Agreement State to perform such services.
- B. Notwithstanding the requirements of Condition No. 14.A, the services identified therein may be performed by or under the supervision of Douglas B. Beasey, Corporate RSO, Robert W. Benford, Edwin Rosa, Site RSO or by licensee personnel trained and designated in accordance with the provisions of this license. When performing these services, the licensee's personnel may temporarily remove, store and re-install source holders containing sealed sources, but may not remove sealed sources from their respective source holders except as otherwise authorized by condition of this license.
15. A. Sealed sources containing licensed material shall be serviced, maintained, repaired, replaced and/or disposed of only by the device manufacturer or persons specifically licensed by the Commission or an Agreement State to perform such services.
- B. Notwithstanding Condition 15.A, sealed sources may be removed from source holders for temporary storage and/or replacement by Douglas B. Beasey, Corporate RSO, or Robert W. Benford, Senior Technologist in accordance with the terms and conditions of this license.
- C. Sealed sources containing licensed material shall not be opened by the licensee.
16. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under this license. Records of inventories shall be maintained for 2 years from the date of each inventory.

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number 52-13686-01

Docket or Reference Number 030-06836

Amendment No. 12

CONDITIONS

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- 17. The licensee shall maintain records of information important to safe and effective decommissioning at the location specified in Item 10 in accordance with the provisions of 10 CFR 30.35(g) until this license is terminated by the Commission.
- 18. In addition to the possession limits in item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
- 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 February 6, 1990
 - B. Letter and attachments dated:
 - April 3, 1991 [renewal supplement]
 - March 26, 1992 [increase single source limit]
 - November 1, 1993 [new RSO]
 - May 26, 1995 [add Hauni Type 60-01-DR gauging device]
 - May 19, 1995 [Licensee's revised Radioactive Source Handling Manual]
 - June 21, 1995 [Clarification of licensee's training program for users/add training and experience of Robert W. Benford.]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT

Earl G. Wright

Date JUN 29 1995

By _____
Region II, Nuclear Materials Licensing Section
101 Marietta Street, Suite 2900
Atlanta, GA 30323

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