



SmithKline Beecham
Clinical Laboratories

DL-082895-03

John Potter
U.S. Nuclear Regulatory Commission
Materials Licensing
101 Marietta Street Suite 2900
Atlanta, GA 30323

August 28, 1995

RE: License # 45-25275-01

Dear Mr. Potter:

I am requesting that our license, # 45-25275-01, be amended to a storage only license. This request is being made due to a change in the testing methods in this laboratory which has allowed us to eliminate the use of Iodine 125.

We are currently holding waste material until it may be disposed of under the terms of our license. My expectation is that we will need to maintain a storage only license until such time that we are able to dispose of the waste that was generated, and then we will need to have the license inactivated.

Should you need any additional information, please contact me at the address below.

Walter Waagner
SmithKline Beecham Clinical Laboratories
1300 Old Denbigh Blvd.
Newport News, VA 23602

I may also be reached by phone at (804) 886-3943. Please let me know if there is anything more that I need to do to change our license.

Sincerely,


Walter Waagner

cc - Lynn Onesty

MATERIALS LICENSE

Amendment No. 1

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.

<p style="text-align: center;">Licensee</p> <p>1. Riverside Laboratories a SmithKline Beecham Clinical Laboratory</p> <p>2. 1300 Old Denbigh Boulevard Newport News, Virginia 23602</p>	<p style="text-align: center;">In accordance with letter dated August 28, 1995</p> <p>3. License Number 45-25275-01</p> <p style="text-align: center;">is amended in its entirety to read as follows</p> <hr/> <p>4. Expiration Date September 30, 1998</p> <hr/> <p>5. Docket or Reference No. 030-33337</p>
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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. Iodine 125	A. Any prepackaged kit	A. 5 millicuries total (this includes stock, materials in use and waste held for decay-in-storage)
B. Nickel 63	B. Foils or plated sources contained in detector cells registered pursuant to 10 CFR 32.210 or an equivalent Agreement State regulation	B. Not to exceed 15 millicuries per source and 50 millicuries total
C. Iodine 129	C. Sealed sources	C. 0.84 microcurie

9. Authorized Use:

A.- C For storage only incident to disposal and/or transfer to a licensed recipient.

CONDITIONS

- 10. Licensed material shall be stored only at the licensee's facilities located at 1300 Old Denbigh Boulevard, Newport News, Virginia.
- 11. The Radiation Safety Officer for the activities authorized by this license is Walter Wagner.

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PDR ADOCK 03033337
C PDR

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MATERIALS LICENSE
SUPPLEMENTARY SHEET

License Number

45-25275-01

Docket or Reference Number

030-33337

Amendment No. 1

(cont.)

CONDITIONS

12. Licensed material shall be stored only by, or under the supervision of, Walter Waagner or Ralph P. Soler.
13. Licensed material shall not be used in or on human beings.
14. This license does not authorize commercial distribution of licensed material.
15. Sealed sources or detector cells containing licensed material shall not be opened by the licensee.
16. The licensee is authorized to hold radioactive material with a physical half-life of less than 65 days for decay-in-storage before disposal in ordinary trash provided:
 - A. Radioactive waste to be disposed of in this manner shall be held for decay a minimum of 10 half-lives.
 - B. Before disposal as ordinary trash, byproduct material shall be surveyed at the container surface with the appropriate meter set on its most sensitive scale and with no interposed shielding to determine that its radioactivity cannot be distinguished from background. All radiation labels shall be removed or obliterated.
 - C. A record of each disposal permitted under this License Condition shall be retained for three years. The record must include the date of disposal, the date on which the byproduct material was placed in storage, the radionuclides disposed, the survey instrument used, the background dose rate, the dose rate measured at the surface of each waste container, and the name of the individual who performed the disposal.
17. The licensee shall maintain records of information related to decommissioning at the licensee's facilities located at 1300 Old Denbigh Boulevard, Newport News, Virginia as specified in 10 CFR 30.35(g) until this license is terminated by the Commission.
18.
 - A. Sealed sources and detector cells shall be tested for leakage and/or contamination at intervals not to exceed 6 months or at such other intervals as specified by the certificate of registration referred to in 10 CFR 32.210. 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.
 - B. 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.
 - C. 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 Nuclear Materials Safety, 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.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number 45-25275-01

Docket or Reference Number 80-33337

Amendment No. 1

CONDITIONS

18.(cont.)

D. The licensee is authorized to collect leak test samples for analysis by Siemens Gammasonics, Inc. Alternatively, tests for leakage and/or contamination may be performed by persons specifically licensed by the Commission or an Agreement State to perform such services.

19. In lieu of using the conventional radiation caution color (magenta or purple on yellow background) as provided in 10 CFR 20.203(a)(1), the licensee is hereby authorized to label detector cells and cell baths, containing licensed material and used in gas chromatography devices, with conspicuously etched or stamped radiation caution symbols without a color requirement.

20. The licensee shall conduct a physical inventory every 6 months to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory, and shall include the quantities and kinds of byproduct material, manufacturer's name and model numbers, location of the sources and/or devices, and the date of the inventory.

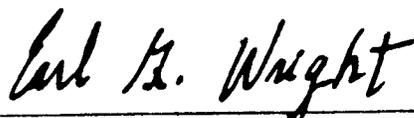
21. Maintenance, repair, cleaning, replacement and disposal of foils contained in detector cells shall be performed only by the device manufacturer or other persons specifically authorized by the Commission or an Agreement State to perform such services.

22. 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 (with attachments) dated September 27, 1993 (original application)
- B. Letter dated September 29, 1993 (revised application)
- C. Electronic facsimile (FAX) message dated September 30, 1993 (dosimetry procedure revision)
- D. Electronic facsimile (FAX) message dated October 5, 1993 (adds gas chromatographs, increases possession limits for iodine 125, and revises enclosures to application dated September 27, 1993)
- E. Letter dated August 28, 1995 [Change to storage only]

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

EARL G. WRIGHT



DATE

OCT 15 1995

BY

Region II, Division of Nuclear Materials Safety
101 Marietta Street, N.W., Suite 2900
Atlanta, Georgia 30323-0199

LICENSE FEE REQUIREMENTS

LICENSE FEE AND DEBT COLLECTION BRANCH
DIVISION OF ACCOUNTING AND FINANCE
OFFICE OF THE CONTROLLER
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001
Attn: Rita Messler

*Riverside Laboratories
Attn: Walter Wagner
1300 Old Denbigh Boulevard
Newport News, VA 23802-2080*

TYPE OF ACTION

NEW LICENSE

RENEWAL OF LICENSE

AMENDMENT TO LICENSE

REQUESTED DATE
8/28/95

LICENSE NUMBER
4525275-01

CONTROL NUMBER
256582

I. APPLICATION FEE DUE

Your request for a licensing action is subject to the fee(s) in the category(ies) noted below in accordance with Section 170.31 of the enclosed Federal Register notice. Payment of the fee is required prior to the issuance of the license, renewal, or amendment.

Fee Category	APPLICATION	RENEWAL	AMENDMENT
<i>3P</i>	\$	\$	\$ <i>290</i>
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE \$

PAYMENT RECEIVED \$

AMOUNT DUE *\$290*

- Your request was received without the prescribed application fee
- We received your Check No. _____ in the amount of \$ _____ Payment of the additional fee noted above is required.
- Your request will increase the scope of your license program. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(d)(2).
- Your license expired prior to the receipt of your application for renewal. Therefore, your request is subject to the application fee(s) noted above. Refer to Section 170.31 and Footnote 1(a).

MAKE PAYMENT OF THE FEE(S) TO THE U.S. NUCLEAR REGULATORY COMMISSION AND MAIL THE PAYMENT TO THE ADDRESS LISTED AT THE TOP OF THIS FORM. IF WE DO NOT RECEIVE A REPLY FROM YOU WITHIN 30 CALENDAR DAYS FROM THE DATE LISTED BELOW, WE SHALL ASSUME THAT YOU DO NOT WISH TO PURSUE YOUR APPLICATION AND WILL VOID THIS ACTION.

II. FEE NOT REQUIRED

Enclosed is Check No. _____ which accompanied your request. The fee is not required because:

- We received your Check No. _____ in payment of the fee
- The Licensing staff has informed us that your request is to be considered as a continuation of your request dated _____ Control No. _____
- Your request was combined, prior to review, with your _____ request. Control No. _____

III. CHECK RETURNED

Enclosed is Check No. _____ which was returned to us by the bank for:

- INSUFFICIENT FUNDS
- ACCOUNT CLOSED
- OTHER

MAIL THE REPLACEMENT CHECK TO THE ADDRESS LISTED AT THE TOP OF THIS FORM AND REFERENCE THE ABOVE CONTROL NUMBER.

IV. LICENSE ISSUED WITHOUT THE REQUIRED FEE

License No. _____ Amendment No. _____ issued on _____ was issued without the required fee being collected. The fee required is noted in Section I of this form.

The scope of your licensed program was increased. Therefore, your request is subject to the application fee(s) noted in Section I of this form. Refer to Section 170.31 and Footnote 1(d)(2).

Because of the urgency of your request, the license was issued without remittance of the prescribed fee noted in Section I of this form.

SIGNATURE <i>Rita Messler</i>	LICENSE FEE ANALYST	LFDCE <i>Rem</i>	LFDCE	DATE <i>9/6/95</i>
PREPARATION DATE OF FEB 2 1995 Pending fee Ref: <i>#</i>				

