

MATERIALS LICENSE

Amendment No. 02

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 the letter dated February 12, 1997,
1. Allegheny County Coroner's Office Division of Laboratories		3. License Number 37-13897-02 is amended in its entirety to read as follows:
2. 10 County Office Building Pittsburgh, Pennsylvania 15219		4. Expiration Date September 30, 2002
		5. Docket or Reference No. 030-32716
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. Nickel 63	A. Plated sources or foils	A. Not to exceed 15 millicuries per source and 120 millicuries total

9. Authorized use

- A. In electron capture detector cells which are distributed under a specific license issued by the U.S. Nuclear Regulatory Commission or any Agreement State.

CONDITIONS

10. Licensed material may be used only at the licensee's facilities at 10 County Office Building, Pittsburgh, Pennsylvania.
11. A. Licensed material shall be used by, or under the supervision of Wagdy W. Wahba, Ph.D.
B. The Radiation Safety Officer for this license is Wagdy W. Wahba, Ph.D.
12. 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 are specified by the certificate of registration referred to in 10 CFR 32.210, not to exceed three years.
B. Notwithstanding Paragraph A of this Condition, sealed sources designed to emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed three months.
C. In the absence of a certificate from a transferor indicating that a test has been made within six months prior to the transfer, a sealed source or detector cell received from another person shall not be put into use until tested.

9706130331 970424
PDR ADOCK 03032716
C FDR

3D COPY



A2L 10

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

37-138976-02

Docket or Reference Number

030-32716

Amendment No. 02

- D. Each sealed source fabricated by the licensee shall be inspected and tested for construction defects, leakage, and contamination prior to any use or transfer as a sealed source.
- E. Sealed sources and detector cells need not be leak tested if:
- (i) they contain only hydrogen 3; or
 - (ii) they contain only a gas; or
 - (iii) the half-life of the isotope is 30 days or less; or
 - (iv) they contain not more than 100 microcuries of beta and/or gamma emitting material or not more than 10 microcuries of alpha emitting material; or
 - (v) they are not designed to emit alpha particles, are in storage, and are not being used. However, when they are removed from storage for use or transfer to another person, and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source or detector cell shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- F. The test shall be capable of detecting the presence of 0.005 microcurie of radioactive material on the test sample. Records of leak test results shall be kept in units of microcuries and shall be maintained for inspection by the Commission. If the test reveals the presence of 0.005 microcurie or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission and the source shall be removed from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region I, ATTN: Chief, Nuclear Materials Safety Branch, 475 Allendale Road, King of Prussia, Pennsylvania 19406. The report shall specify the source involved, the test results, and corrective action taken.
- G. The licensee is authorized to collect leak test samples for analysis by Monitoring Services or Applied Health Physics, 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.
13. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders or detector cells by the licensee.
14. The licensee shall not acquire licensed material in a sealed source or in a device that contains a sealed source unless the source or device has been registered with the Nuclear Regulatory Commission under 10 CFR 32.210 or with an Agreement State.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**

License Number

37-13897E-02

Docket or Reference Number

030-32716

Amendment No. 02

15. 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.
16. 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.
17. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."
18. 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 28, 1992
 - B. Letter dated August 6, 1992
 - C. Letter dated September 3, 1992
 - D. Letter dated January 31, 1996
 - E. Letter dated February 12, 1997
 - F. Letter dated March 24, 1997

For the U.S. Nuclear Regulatory Commission

Date APR 24 1997

By ORIGINAL SIGNED BY:

JAMES H. BONDICK

Nuclear Materials Safety Branch
Region I
King of Prussia, Pennsylvania 19406

APR 24 1997

Charles L. Winek, Ph.D., Director
Allegheny County Coroner's Office
Division of Laboratories
10 County Office Building
Pittsburgh, PA 15219

Dear Dr. Winek:

This refers to your license amendment request. Enclosed with this letter is the amended license.

In regard to the change of name on the license, we have reviewed your responses and have no further questions at this time.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region I Office, Licensing Assistance Team, (610) 337-5093 or 5239, so that we can provide appropriate corrections and answers.

Thank you for your cooperation.

Sincerely,

ORIGINAL SIGNED BY:
JAMES M. BONDICK

James M. Bondick
Health Physicist
Division of Nuclear Materials Safety

License No. 37-13897-02
Docket No. 030-32716
Control No. 124308

Enclosure:
Amendment No. 02

OFFICIAL RECORD COPY

ML10

DOCUMENT NAME: R:\WPS\MLTR\L3713897.02

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI				
NAME	JBondick/jmb <i>JB</i>						
DATE	04/24/97	04/ /97	04/ /97	04/ /97	04/ /97	04/ /97	04/ /97

OFFICIAL RECORD COPY

MS-16
96

OFFICE OF THE CORONER



County of Allegheny

JAMES F. BENTZ
CHIEF DEPUTY CORONER

CYRIL H. WECHT, M.D., J.D., CORONER
542 FOURTH AVENUE • PITTSBURGH, PENNSYLVANIA 15219
PHONE (412) 350-4800 • FAX (412) 350-4899

LEON ROZIN, M.D.
CHIEF FORENSIC PATHOLOGIST

CHARLES L. WINEK, Ph.D.
CHIEF TOXICOLOGIST
DIRECTOR OF DIVISION OF LABORATORIES

A.M. SHAKIR, M.D.
FORENSIC PATHOLOGIST
DIRECTOR OF FELLOWSHIP
AND RESIDENCY TRAINING

March 24, 1997

Mr. James M. Bondick
Health Physicist
Division of Nuclear Materials Safety
U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406-1415

RE: License No. 37-13897-02
Docket No. 030-32716
Control No. 124308


Dear Mr. Bondick:

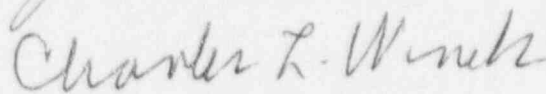
In response to your letter dated March 4, 1997 regarding an amendment to Nuclear Regulatory Commission License No. 37-13897-02, the following is the additional information which you requested:

1. Change of ownership:
 - a. New name of licensed organization: Allegheny County Coroner's Office, Division of Laboratories.
 - b. There are no planned changes in personnel having control over licensed activities and any changes in personnel named in the license such as the radiation safety officer, authorized users or any other persons identified in previous license applications as responsible for radiation safety of use of licensed material.
 - c. We will remain in business with the license.
 - d. The merger of the Department of Laboratories with the Coroner's Office was an organizational change within County government with no administrative or physical changes to the laboratory.
 - e. The only change in organization is that Cyril H. Wecht, M.D., J.D. is the Allegheny County Coroner and Charles L. Winek, Ph.D., Director, Division of Laboratories reports directly to Dr.

- Wecht. There are no changes in facilities, storage or uses of licensed material, equipment or procedures.
- f. No changes in the use, possession or storage of licensed materials.
 - g. All surveillance items and records, (e.g., calibrations, leak tests, surveys, inventories and accountability requirements) were current at the time of transfer.
 - h. Status of the facility: Leak tests were collected in January, 1997 on sealed sources and detector cells and were analyzed by Monitoring Services. The results of the leak tests shall be maintained for inspection by the Commission.
 - i. Decontamination plans not applicable. Assets of the Department of Laboratories are the property of Allegheny County and were transferred by the Public Works Department, Inventory Control section from the Department of Laboratories inventory to the Coroner's Office inventory. The budget for the Department of Laboratories and the Coroner's Office was combined into one budget under the control of the Coroner's Office by the Allegheny County Board of Commissioners.
 - j. The following signature verifies that the transferee agrees to abide by all constraints, conditions, requirements, commitments and representations identified in the existing license. These include, but are not limited to: maintaining decommissioning records required by 10 CFR 30.35(g); implementing decontamination activities and decommissioning of the site; and completing corrective actions for open inspection items and enforcement actions.
 - k. The following signatures document that both the transferor and the transferee agree to the change in ownership or control of the licensed material and activity, and the conditions of transfer, and that the transferee has been made aware of all open inspection items and possible resulting enforcement actions.

Sincerely,


Cyril H. Wecht, M.D., J.D., Coroner


Charles L. Winek, Ph.D., Director
Division of Laboratories

MAR - 4 1997

License No. 37-13897-02
Docket No. 030-32716
Control No. 124308

Charles L. Winek, Ph.D.
Director, Division of Laboratories
Allegheny County Coroner's Office
Division of Laboratories
10 County Office Building
Pittsburgh, PA 15219

Dear Dr. Winek:

This is in reference to your letter dated February 12, 1997 requesting an amendment to Nuclear Regulatory Commission License No. 37-13897-02. In order to continue our review, we need the following additional information:

1. It appears from your letter that a possible change of ownership has occurred. 10 CFR 30.34(b) requires NRC consent prior to a change of ownership. Provide the following information:
 - a. Provide the new name of the licensed organization, or state that there is no change.
 - b. Any planned changes in personnel having control over licensed activities (e.g., officers of the corporation) and any changes in personnel named in the license such as the radiation safety officer, authorized users, or any other persons identified in previous license applications as responsible for radiation safety of use of licensed material.
 - c. An indication of whether you will remain in non-licensed business without the license.
 - d. A complete, clear description of the transaction. The description should include any transfer of stocks or assets, mergers, etc.
 - e. Any planned changes in organization, location, facilities, storage or uses of licensed material, equipment or procedures. If such changes are to be made, they should be fully described.
 - f. A detailed description of any changes in the use, possession or storage of licensed materials.

- g. An indication of whether all surveillance items and records, (e.g., calibrations, leak tests, surveys, inventories and accountability requirements) will be current at the time of transfer.
- h. A description of the status of the facility. Specifically, the presence or absence of radioactive contamination should be documented. If contamination is present, will decontamination occur before transfer? If decontamination does not occur before the transfer, does the successor company agree to assume full liability for the decontamination of the facility?
- i. A description of any decontamination plans, including financial assurance arrangements, as required by 10 CFR 30.35, 40.36, and 70.25. Include information about how the transferee and transferor propose to divide the transferor's assets.
- j. Confirmation that the transferee or successor company agree to abide by all constraints, conditions, requirements, commitments and representations identified in the existing license. These include, but are not limited to: maintaining decommissioning records required by 10 CFR 30.35(g); implementing decontamination activities and decommissioning of the site; and completing corrective actions for open inspection items and enforcement actions. If not, the transferee must provide a description of its program to assure compliance with the license and regulations.
- k. Documentation that both the transferor and the transferee agree to the change in ownership or control of the licensed material and activity, and the conditions of transfer, and that the transferee has been made aware of all open inspection items and possible resulting enforcement actions.

We will continue our review upon receipt of this information. Please reply in duplicate to my attention at the Region I Office and refer to Mail Control No. 124308. If you have any technical questions regarding this deficiency letter, please call me at (610) 337-6951.

C. Winek, Ph.D.
Allegheny County Coroner's Office
Division of Laboratories

-3-

If we do not receive a reply from you within 30 calendar days from the date of this letter, we shall assume that you do not wish to pursue your application.

Sincerely,

Original Signed By:

James M. Bondick
Health Physicist
Division of Nuclear Materials Safety

License No. 37-13897-02
Docket No. 030-32716
Control No. 124308

Enclosures:

1. 10 CFR Part 30
2. Information Notice 89-25, Revision 1

DOCUMENT NAME: R:\WPS\DLTR\D3713897.02

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI				
NAME	JBondick/jmb	JB					
DATE	02/26/97	02/ /97	02/ /97	02/ /97	02/ /97		

OFFICIAL RECORD COPY **ML 10**



OFFICE OF THE CORONER
County of Allegheny

JAMES F. BENTZ
CHIEF DEPUTY CORONER

LEON ROZIN, M.D.
CHIEF FORENSIC PATHOLOGIST

CYRIL H. WECHT, M.D., J.D., CORONER
542 FOURTH AVENUE • PITTSBURGH, PA 15219 • (412) 350-4800

FAX: (412) 350-4899

CHARLES L. WINEK, Ph.D.
CHIEF TOXICOLOGIST

February 12, 1997

Ms. Pamela J. Henderson
US Nuclear Regulatory Commission
Region I Office
475 Allendale Road
King of Prussia, PA 19406-1415

License Number 37-13897-02
Docket Number 030-32716
Control Number 122852

Certified Mail

Dear Ms. Henderson:

Please be advised that the Allegheny County Department of Laboratories has merged with the Allegheny County Coroner's Office. Effective February 10, 1997, please change the name of the Allegheny County Department of Laboratories to:

Allegheny County Coroner's Office
Division of Laboratories

The address and phone number remains the same:

10 County Office Building
Pittsburgh, PA 15219
(412) 350-4425

Cyril H. Wecht, M.D., J.D. is the Allegheny County Coroner and Charles L. Winek, Ph.D. is the Director of the Allegheny County Coroner's Office, Division of Laboratories.

Sincerely,

Charles L. Winek, Ph.D., Director
Division of Laboratories

124308

CLW/lp

OFFICIAL RECORD COPY

ML 10

FEB 25 1997

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 20553-0001ALLEGHENY COUNTY DEPARTMENT OF LABS.
ATTN: CHARLES L. WINEK, PH.D., DIRECTOR
DIVISION OF LABORATORIES
10 COUNTY BUILDING
PITTSBURGH, PA 15219

TYPE OF ACTION

- ☐ NEW LICENSE
☐ RENEWAL OF LICENSE
☒ AMENDMENT TO LICENSE

REQUESTED DATE

2-12-97

LICENSE NUMBER

37-13897-02

CONTROL NUMBER

124308

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
3P	\$	\$	\$ 300.00
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$
	\$	\$	\$

FEE(s) DUE	\$	300.00
PAYMENT RECEIVED	\$	0.00
AMOUNT DUE	\$	300.00

- ☒ 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 -- LICENSE FEE ANALYST

LFDCB

LFDCB

Distribution:

DATE

BRENDA BROWN 301-415-6055

BB *BB*
3/4/97Region I LFARF R/F
Pending OC/DAF R/F
BBrown OC/DAF S/F (LF-3.2.7)

3-4-97

(FOR LFMS USE)
INFORMATION FROM LTS

```

: PROGRAM CODE: 02410
: STATUS CODE: 0
: FEE CATEGORY: 3P
: EXP. DATE: 20020930
: FEE COMMENTS: -----
: DECOM FIN ASSUR REQD: N

```

A. REGION

AMOUNT: _____
CHECK NO.: _____

SIGNED _____
DATE 2/26/87

1. FEE CATEGORY AND AMOUNT: 3P \$300

3. OTHER

SIGNED _____
DATE _____

Log Mar 3
 Remitter County of ALLEGHENY GENERAL FUND
 Check No. 263844
 Amount 7500
 Fee Category 3 P
 Type Am
 Date Check Paid 4/2/97
 Date Completed
 By BPA

Racvid LFS
✓ 2/28/97 BAY