

APPLICATION FOR MATERIAL LICENSE

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

FEDERAL AGENCIES FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION
DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS
WASHINGTON, DC 20555

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS, IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION I
NUCLEAR MATERIAL SECTION B
631 PARK AVENUE
KING OF PRUSSIA, PA 19406

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION II
MATERIAL RADIATION PROTECTION SECTION
101 MARIETTA STREET, SUITE 2900
ATLANTA, GA 30323

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION III
MATERIALS LICENSING SECTION
799 ROOSEVELT ROAD
GLEN ELLYN, IL 60137

ARKANSAS, COLORADO, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, SOUTH DAKOTA, TEXAS, UTAH, OR WYOMING, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
MATERIAL RADIATION PROTECTION SECTION
611 RYAN PLAZA DRIVE, SUITE 1000
ARLINGTON, TX 76011

ALASKA, ARIZONA, CALIFORNIA, HAWAII, NEVADA, OREGON, WASHINGTON, AND U.S. TERRITORIES AND POSSESSIONS IN THE PACIFIC, SEND APPLICATIONS TO:

U.S. NUCLEAR REGULATORY COMMISSION, REGION V
MATERIAL RADIATION PROTECTION SECTION
1450 MARIA LANE, SUITE 210
WALNUT CREEK, CA 94596

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION.

1. THIS IS AN APPLICATION FOR (Check appropriate item):

☐ A. NEW LICENSE

☒ B. AMENDMENT TO LICENSE NUMBER 37-20769-02

☐ C. RENEWAL OF LICENSE NUMBER _____

2. NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code)

SPOTTS, STEVENS, & MCCOY, INC.
345 North Wyomissing Boulevard
P.O. Box 6307
Reading, PA 19610-0307

3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED:

30 Noble Street
P.O. Box 6527
Reading, PA 19611-0527

and

345 North Wyomissing Boulevard
P.O. Box 6307
Reading, PA 19610-0307

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Lewis J. McCoy, Jr.

TELEPHONE NUMBER

1-215-376-6581

SUBMIT ITEMS 5 THROUGH 11 ON 8 1/2 x 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

a. Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time. Attached

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED

Attached

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE

Attached

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS

Attached

9. FACILITIES AND EQUIPMENT

Attached

10. RADIATION SAFETY PROGRAM

Attached

11. WASTE MANAGEMENT

Attached

12. LICENSEE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY

1-J

AMOUNT

ENCLOSED \$60.00

13. CERTIFICATION (Must be completed by applicant): THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON THE APPLICANT.

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, AND 40 AND THAT ALL INFORMATION CONTAINED HEREIN, IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948, 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

SIGNATURE—CERTIFYING OFFICER

TYPED/PRINTED NAME

Lewis J. McCoy, Jr.

TITLE

Purchasing Manager/Lab SVC

DATE

4-21-87

14. VOLUNTARY ECONOMIC DATA

A. ANNUAL RECEIPTS

<\$250K	\$1M-3.5M
\$250K-500K	\$3.5M-7M
\$500K-750K	\$7M-10M
\$750K-1M	>\$10M

B. NUMBER OF EMPLOYEES (Total for entire facility excluding outside contractors)

C. NUMBER OF BEDS

8. WOULD YOU BE WILLING TO FURNISH COST INFORMATION (Dollar and/or staff hours) ON THE ECONOMIC IMPACT OF CURRENT NRC REGULATIONS OR ANY FUTURE PROPOSED NRC REGULATIONS THAT MAY AFFECT YOU? (NRC regulations permit it to protect confidential commercial or financial—proprietary—information furnished to the agency in confidence)

☐ YES

☐ NO

FOR NRC USE ONLY

TYPE OF FEE

FEE LOG

FEE CATEGORY

COMMENTS

APPROVED BY

AMOUNT RECEIVED

CHECK NUMBER

8804140399 870909
REG1 LIC30
37-20769-01 DCD

DATE

PRIVACY ACT STATEMENT

Pursuant to 5 U.S.C. 552a(e)(3), enacted into law by section 3 of the Privacy Act of 1974 (Public Law 93-579), the following statement is furnished to individuals who supply information to the Nuclear Regulatory Commission on NRC Form 313. This information is maintained in a system of records designated as NRC-3 and described at 40 Federal Register 45334 (October 1, 1975).

1. **AUTHORITY:** Sections 81 and 161(b) of the Atomic Energy Act of 1954, as amended (42 U.S.C. 2111 and 2201(b)).
2. **PRINCIPAL PURPOSE(S):** The information is evaluated by the NRC staff pursuant to the criteria set forth in 10 CFR Parts 30, 32, 33, 34, 35 and 40 to determine whether the application meets the requirements of the Atomic Energy Act of 1954, as amended, and the Commission's regulations, for the issuance of a radioactive material license or amendment thereof.
3. **ROUTINE USES:** The information may be (a) provided to State health departments for their information and use; and (b) provided to Federal, State, and local health officials and other persons in the event of incident or exposure, for their information, investigation, and protection of the public health and safety. The information may also be disclosed to appropriate Federal, State, and local agencies in the event that the information indicates a violation or potential violation of law and in the course of an administrative or judicial proceeding. In addition, this information may be transferred to an appropriate Federal, State, or local agency to the extent relevant and necessary for an NRC decision or to an appropriate Federal agency to the extent relevant and necessary for that agency's decision about you.
4. **WHETHER DISCLOSURE IS MANDATORY OR VOLUNTARY AND EFFECT ON INDIVIDUAL OF NOT PROVIDING INFORMATION:** Disclosure of the requested information is voluntary. If the requested information is not furnished, however, the application for radioactive material license, or amendment thereof, will not be processed. A request that information be held from public inspection must be in accordance with the provisions of 10 CFR 2.790. Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned need to inspect the document.
5. **SYSTEM MANAGER(S) AND ADDRESS:** U.S. Nuclear Regulatory Commission
Director, Division of Fuel Cycle and Material Safety
Office of Nuclear Material Safety and Safeguards
Washington, D.C. 20555

KATHLEEN L. TEXTER

BS Chemistry - Albright College 1981

General Physics	2 Semesters
Physical Chemistry	3 Semesters
Instrumental Analysis	1 Semester
The Chromatography Forum of the Delaware Valley - May 1986	

Experience: 2 years using Gas Chromatography, mostly FID

Have done some analyses using the Electron Capture Detector,
as well as the Hall Electrolytic Conductivity Detector.

SPENCER R. WATTS

BS Chemistry - Morgan State College 1950

General Chemistry	1 Semester
Qualitative Analysis	1 Semester
Quantitative Analysis	1 Semester
Organic Chemistry	2 Semesters
Physics	2 Semesters
Instrumental Analysis	1 Semester
Physical Chemistry	2 Semesters
Atomic & Nuclear Chemistry (F&M College)	1 Semester

Currently enrolled in the Master Program - Environmental Health at West Chester State University.

Experience: 35 years - Analytical Chemistry

- 6½ years - Office of Chief Medical Examiner
Baltimore, MD
- 7 years - Penna. Dept. of Health
Division of Occupational Health
Includes supervising radio isotope lab
- 16 years - MDS Lab and Bernville Biological Lab
- 6 years - Spotts, Stevens and McCoy, Inc.

ROBERT A. PFROMM

BS Marine Science - Kutztown University 1979
BS Environmental Science - Kutztown University 1981

General Chemistry	2 Semesters
Organic Chemistry	2 Semesters
Physics	2 Semesters
Chemical Oceanography	1 Semester
Instrumental Analysis	1 Semester
Environmental Analysis	1 Semester

American Chemical Society Short Course on Capillary Gas Chromatography -
October 1985.

Currently enrolled in Master Program - Environmental Health at West Chester
State University.

Experience: 6 years - Spotts, Stevens and McCoy, Inc. as main Analyst/
Chemist for gas chromatography in Industrial
Hygiene Laboratory.

ROBERT M. SLATER

BS Biology - Allegheny College 1976

The Chromatograph Forum of the Delaware Valley - 1986

GC/MS Interpretation and Operation - Albright College 1986

Industrial Laboratory Technology - Reading Area Community College

Experience: 7 years - Nolde Forest Environmental Education Center
Environmental Interpretive Technician
1 year - Red Cheek, Inc.
Quality Control Laboratory Technician
3 months - Co-operative Education
Trainee
2 years - Spotts, Stevens and McCoy, Inc.



April 6, 1987

Nuclear Source and Services
5711 Etheridge
Houston, Texas 77087

Gentlemen:

Enclosed please find one Perkin Elmer election capture call, model #009-0282, Serial Number 1848, containing 10 m Ci of Ni-63 which is to be disposed of in accordance with federal regulations.

I understand the cost of the disposal to be \$50.00 and you may bill our purchase order number 87L095 for this. Could you please send me certification of the disposal for our records to meet our NRC license requirements.

Yours truly,

Scott W. Hinnerstiz

Scott W. Hinnerstiz
Chemist
Chemistry Laboratory

PRN

REPLY TO:

☐ HOME OFFICE
245 N. Wyomissing Blvd.
P.O. Box 6307
Reading, PA 19610-7307
(215) 375-9251

☐ INDUSTRIAL
HYGIENE LABORATORY
345 N. Wyomissing Blvd.
P.O. Box 6307
Reading, Pa. 19610-3307
(215) 376-6581

☐ CHEMISTRY
LABORATORY
30 Locke Street
P.O. Box 6527
Reading, PA 19611-0527
(215) 376-4595

☐ LEHIGH VALLEY OFFICE
P.O. Box 347
Bakesite Boulevard
Lehighton, PA 18235-8751
(215) 377-8210

☐ BALTIMORE OFFICE
696 Fairmount Avenue
Suite 105
Towson, MD 21204-2619
(301) 494-0500

BETWEEN: C. James Holloway, Chief
License Fee Management Branch
Office of Resource Management

John E. Glenn, Chief
Nuclear Materials Safety & Safeguards Section B
Division of Radiation Safety and Safeguards

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee:

Application Dated:

Control No.:

License No.:

Spotts, Stevens & McCoy, Inc.
4-21-87
107218
37-20769-01

2. FEE ATTACHED

Amount:

Check No.:

3. COMMENTS

Signed

Date

SLJ

5-18-87

B. LICENSE FEE MANAGEMENT BRANCH

1. Fee Category and Amount:

2. Correct Fee Paid. Application may be processed for:

Amendment

Renewal

License

Signed

Date

J. Kimberley
5/26/87

*Mailing
Address
Change*