U.S. NUCLEAR REGULATORY COMMISSION APPROVED BY OMB 3180-0120 Expires 5-31-87

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 RELOW.

FEDERAL AGENCIES FILE APPLICATIONS WITH:

U.S. NUCLEAR REGULATORY COMMISSION DIVISION OF FUEL CYCLE AND MATERIAL SAFETY, NMSS WASHINGTON, DC 20666

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

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUBETTS, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, BEND 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, M.SSISSIPPI, NORTH CAROLINA, PUBRTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO:

42847

PRIVACY ACT STATEMENT ON THE REVERSE

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

ARKANEAS, 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 811 RYAN PLAZA DRIVE, SUITE 1000 AALINGTON, TX 78011

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 BUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTION. | |
|---|--|
| 1. THIS IS AN APPLICATION FOR (Check appropriate (tem) | 2 NAME AND MAILING ADDRESS OF APPLICANT (Include Zip Code) |
| X A. NEW LICENSE | MOORE BROTHERS COMPANY, INC. |
| B. AMENDMENT TO LICENSE NUMBER | P. O. BOX 920 |
| C. RENEWAL OF LICENSE NUMBER | VERONA, VIRGINIA 24482 |
| 3. ADDRESS(ES) WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED. | |
| At the address listed in item 2 and at temporary jobsites throughout the United States | |
| 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION | TELEPHONE NUMBER |
| Larry R. Thomas | (703) 248-8181 |
| SUBMIT ITEMS 6 THROUGH 11 ON 8% x 11" PAPER. THE TYPE AND SCOPE OF INFOR | ATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE. |
| RADIOACTIVE MATERIAL Element and mass number, b. chemical and/or physical form, and c. maximum amount which will be possessed at any one time. | 6. PURPOSEIS) FOR WHICH LICENSED MATERIAL WILL BE USED. |
| 7. INDIVIDUALIS) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING AND EXPERIENCE. | 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS. |
| 9. FACILITIES AND EQUIPMENT. | 10. RADIATION SAFETY PROGRAM. |
| 11 WASTE MANAGEMENT. | 12 LICENSEE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY 3 P AMOUNT ENCLOSED \$ 230.00 |
| 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 SMECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TATLETIO, 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. | |
| THARNING: 18 45.C. SECT ON 301 ACT OF JUNE 25, 1948, 62 STAT. 748 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OF ASSERCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION. | |
| SIGNATURE CERTIFYING OFFICER TYPED/PRINTED NAME | TITLE DATE |
| Larry R. Thomas | |
| S250K S1M-3.5M b. NUMBER OF EMPLOYEES / Total for entire facility excluding outside contractor \$250K - 500K \$3.5M-7M \$500K - 750K \$7M-10M c. NUMBER OF BEDS | ITARY ECONOMIC DATA d WOULD YOU BE WILLING TO FURNISH COST INFORMATION (Boller and/or staff hours) on the economic impact of current NRC REGULATIONS OR ANY FUTURE PROPOSED NRC REGULATIONS THAT MAY AFFECT YOU? (P.RC regulations permit it to protect confidence) the agency in confidence) |
| \$750K-1M >\$10M | YES NO |
| FOR NRC USE ONLY TYPE OF FEE FEE LOG FEE CATEGORY COMMENTS APPROVED BY | |
| App Oct-1-I 3P 8910 AMOUNT RECEIVED CHECK NUMBER REGE | 0180284 881026 |
| 1220 16 010 45-25018-01 PDR 10/3/88 | |

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)).
- 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
 thereor.
- 3. ROUTINE USES: The information may be (a) provided to State health departments for their information and use; and (b) provided to Fe eral, 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



RICHARD B. JOHNSON

MOORE BROS. CO., INC.

HAS SUCCESSFULLY COMPLETED THE TROXLER ELECTRONIC LABORATORIES, INC. TRAINING COURSE FOR THE USE OF NUCLEAR TESTING EQUIPMENT.

SUBJECTS INCLUDED IN THIS COURSE WERE AS FOLLOWS:

Radiological Safety

- protection.
- 2. Leak testing procedures.
- 3. Mathematics and calculations basic to 6. Accident and incident procedures. the use and measurement of radioactivity.
- 4. Biological effects of radiation.
- 1. Principles and practices of radiation 5. Radioactivity measurement standardization and monitoring techniques and instruments.

 - 7. Procedures for nuclear gauge storage and transportation.
 - 8. General safety precautions.

Gauge Operation

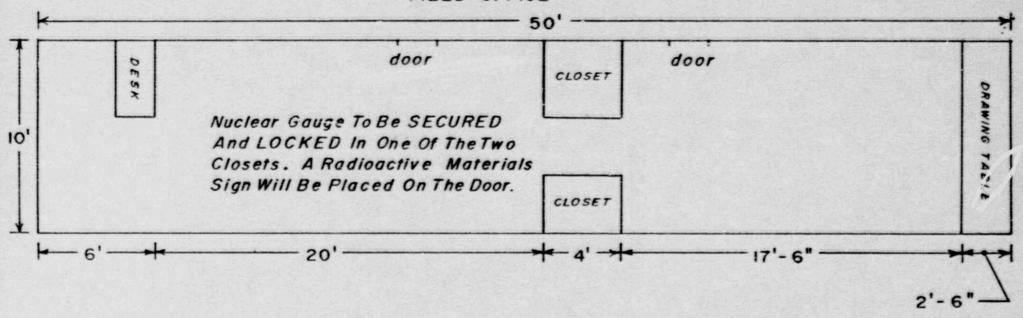
- 1. Instrument theory
- 2. Operating procedures
- Maintenance

- 4. Field application-
- 5. Gauge calibration

Michael E. Nunley INSTRUCTOR

9-8-88 23987 W. F. Troxler PRESIDENT

MOORE BROTHERS CO., INC. FIELD OFFICE



MOORE BROTHERS CO., INC. FIELD OFFICE

