

DEPARTMENT OF THE ARMY

US ARMY CHEMICAL SCHOOL 401 MANSCEN LOOP FORT LEONARD WOOD, MISSOURI 65473-8926

25 Jan 2004

NMS84

Health Physics Office

U. S. Nuclear Regulatory Commission, Region II Ms. Orysia Masnyk Bailey Division of Nuclear Materials Safety Sam Nunn Atlanta Federal Building 61 Forsyth Street SW Suite 23T85 Atlanta, GA 30303-8931

Dear Ms Bailey:

Request that NRC Materials License number 01-02861-05, docket number 030-17584 be renewed pending NRC decision on license termination.

If you have any questions or require clarification on any of the information above, contact Mr. John May at (573) 596-0131 extension 3-6224.

Sincerely,

Colonel, U.S. Army

Commandant

134504

NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2005

(11-2003) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40

APPLICATION FOR MATERIAL LICENSE

Estimated burden per response to comply with this mandatory collection request: 7 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION

| SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO 1 | THE NRC OFFICE SPECIFIED BELOW. |
|--|---|
| APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH: | IF YOU ARE LOCATED IN: |
| DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS U.S. NUCLEAR REGULATORY COMMISSION | ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO: MATERIALS LICENSING BRANCH |
| WASHINGTON, DC 20555-0001 | U.S. NUCLEAR REGULATORY COMMISSION, REGION III |
| ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: | 801 WARRENVILLE RD. LISLE, IL 60532-4351 |
| IF YOU ARE LOCATED IN: | |
| CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA, RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO: | ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TENST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING, SEND APPLICATIONS TO: |
| LICENSING ASSISTANT SECTION NUCLEAR MATERIALS SAFETY BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION I 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1415 | NUCLEAR MATERIALS LICENSING SECTION U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 611 RYAN PLAZA DRIVE, SUITE 400 ARLINGTON, TX 76011-8064 |
| ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO: | RECEIVE REGION |
| SAM NUNN ATLANTA FEDERAL CENTER U. S. NUCLEAR REGULATORY COMMISSION, REGION II 61 FORSYTH STREET, S.W., SUITE 23T85 ATLANTA, GEORGIA 30303-8931 | |
| PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAI MATERIAL IN STATES SUBJECT TO U.S.NUCLEAR REGULATORY COMMISSION JURISDICT | R REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED TIONS. |
| THIS IS AN APPLICATION FOR (Check appropriate item) | 2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code) |
| A. NEW LICENSE | Commandant |
| B. AMENDMENT TO LICENSE NUMBER | U.S. Army Chemical School |
| | 401 MANSCEN Loop, Suite 1843 Fort Leonard Wood, MO 65473-8926 |
| c. RENEWAL OF LICENSE NUMBER 01-02861-05 | FOR Leonard Wood, WO 05475-0920 |
| 3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED | 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION |
| Fort McClellan, Alabama | John W. May |
| | |
| | TELEPHONE NUMBER |
| | (573) 596-0131 |
| SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMA | TION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE. |
| RADIOACTIVE MATERIAL Element and mass number; b. chemical and/or physical form; and c. maiximum amount which will be possessed at any one time. | 6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED. |
| INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE. (Medical use applicants: Complete NRC Form 313A) | 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS. |
| 9. FACILITIES AND EQUIPMENT. | 10. RADIATION SAFETY PROGRAM. |
| 11. WASTE MANAGEMENT. | 12. LICENSE FEES (See 10 CFR 170 and Section 170.31) FEE CATEGORY AMOUNT ENCLOSED \$ |
| 13. CERTIFICATION. (Must be completed by applicant) THE APPLICANT UNDERSTANDS THA UPON | |
| | THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN , 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTANED HEREIN IS TRUE AND |
| ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN I | |
| CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE STANLEY H. LILLIE, COLONEL(P), US ARMY, COMMANDANT | SIGNATURE 25 an 04 |
| | USE ONLY |
| TYPE OF FEE FEE LOG FEE CATEGORY AMOUNT RECEIVED CHECK | K NUMBER COMMENTS |
| APPROVED BY DATE | 134504 |
| | |

APPLICATION FOR RENEWAL OF NRC LICENSE

CONTENTS

| ITEM# | DESCRIPTION |
|-------|---|
| 1-4 | NRC Form 313 |
| 5 | Radioactive Material to be licensed |
| 6 | Purpose for which licensed material will be used. |
| 7 | Individuals responsible for radiation safety |
| 8 | Training for workers |
| 9 | Facilities and Equipment |
| 10 | Radiation Safety Program |
| 11 | Waste Management |

NRC Form 313

- 1. This is an application for Renewal of license number 01-02861-05.
- 2. Name and Mailing Address of Applicant:

U. S. Army Chemical School

ATTN: ATSN-CM-HP

401 MANSCEN Loop, Suite 1843

Fort Leonard Wood, MO 65473-8926

- 3. Location where licensed material will be possessed: Fort McClellan, Alabama
- 4. Name of person to be contacted about this application:

John W. May

Telephone: (573) 596-0131 ext. 3-6224

- 5. RADIOACTIVE MATERIAL.
- a. Element & Mass Number
- b. Chemical/Physical Form c. Maximum amount

Cobalt 60

Residual Contamination

50 millicuries

Cesium 137

Residual Contamination

1 millicurie

6. PURPOSES FOR WHICH LICENSED MATERIAL WILL BE USED:

For possession of residual contamination and to perform decontamination and decommissioning activities.

7. INDIVIDUALS RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING/ EXPERIENCE.

Primary - John W. May

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREA.

Training will in accordance with 10 CFR 19.12 and will be commensurate with the type of source and hazard that the individual is expected to encounter.

9. FACILITIES AND EQUIPMENT.

No facilities are covered under this license.

Equipment:

Same as on application submitted 13 February 2003.

10. RADIATION SAFETY PROGRAM

Same as application submitted 13 February 2003 Army Regulation 11-9 The Army Radiation Safety Program

11. WASTE MANAGEMENT

Same as application submitted 13 February 2003.

Radioactive waste will be disposed of in accordance with AR 11-9.

| merado an administrative leview | and to inform you that the initial processing which has been performed. | | |
|---|---|--|--|
| Research 01-02861-05 There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information. | | | |
| Please provide to this office with | nin 30 days of your receipt of this card | | |
| A copy of your action has been for Branch, who will contact you separ | warded to our License Fee & Accounts Receivable ately if there is a fee issue involved. | | |
| Your action has been assigned Mail Control Number 134504. When calling to inquire about this action, please refer to this control number. You may call us on (610) 337-5398, or 337-5260. | | | |
| NRC FORM 532 (RI) (6-96) | Sincerely, Licensing Assistance Team Leader | | |

| | : (FOR LFMS USE) : INFORMATION FROM LTS |
|---|---|
| BETWEEN: | : |
| License Fee Management Bra and Regional Licensing Section | : Status Code: 2 |
| LICENSE FEE TRANSMITTAL | |
| A. REGION <u>I</u> | |
| Received Date: 2 Docket No: Control No.: 1 License No.: 0 | RMY, DEPARTMENT OF THE 0040217 3017584 34504 1-02861-05 tenewal |
| 2. FEE ATTACHED Amount: Check No.: | |
| 3. COMMENTS | |
| | Signed M. a. larking Date 2118 (2004 |
| B. LICENSE FEE MANAGEMENT | BRANCH (Check when milestone 03 is entered //) |
| 1. Fee Category and Amoun | t: |
| 2. Correct Fee Paid. App Amendment Renewal License | |
| 3. OTHER | |
| | Signed |

Date