**DEPARTMENT OF THE ARMY**
**INSTALLATION MANAGEMENT COMMAND**
**US ARMY GARRISON-ROCK ISLAND ARSENAL**
**1 ROCK ISLAND ARSENAL**
**ROCK ISLAND, ILLINOIS 61299-5000**

REPLY TO
ATTENTION OF:

Office of the Garrison Commander

Dr. Tom McLaughlin,
Office of Federal and State Materials and
Environmental Management Programs (FSME)
Division of Waste Management and Environmental Protection (DWMEP)
Decommissioning and Uranium Recovery Licensing Directorate (DURLD)
Materials Decommissioning Branch (MDB)
Mail Stop T-7E18
US Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Dr. McLaughlin:

In accordance with the US Army Jefferson Proving Ground License SUB-1435 requirements, we are submitting hard copies and electronic copies on Digital Versatile Disc (DVD) of the following documents:

- Six (6) copies of the *Army's Decommissioning Plan for NRC Source Material License SUB-1435*, and
- Four (4) copies of the *Army's Environmental Report for NRC Source Material License SUB-1435.*

In addition, we are providing the original printouts of both documents and original signed versions of the Certification of Financial Assurance, Statement of Intent, and this transmittal letter.

You may contact Dr. Robert Cherry, JPG License Radiation Safety Officer, for additional information at (210) 466-0368 or by e-mail at robert.cherry@us.army.mil.

Sincerely,

Elmer Speights, Jr.
Colonel, AR
Garrison Commander
AUG 28 2013

Enclosures

FSME20

1 copy of each rpt received @ DCD on 8/29/13

**NRC FORM 313** (03-2013) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40

**U.S. NUCLEAR REGULATORY COMMISSION**

# APPLICATION FOR MATERIALS LICENSE

**APPROVED BY OMB: NO. 3150-0120** **EXPIRES: 05/31/2015**

Estimated burden per response to comply with this mandatory collection request: 4.3 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 Information Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to Infocollects.Resource@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 THE NRC OFFICE SPECIFIED BELOW. *AMENDMENTS/RENEWALS THAT INCREASE THE SCOPE OF THE EXISTING LICENSE TO A NEW OR HIGHER FEE CATEGORY WILL REQUIRE A FEE.**

**APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:**

OFFICE OF FEDERAL & STATE MATERIALS AND
ENVIRONMENTAL MANAGEMENT PROGRAMS
DIVISION OF MATERIALS SAFETY AND STATE AGREEMENTS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

**ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:**

**IF YOU ARE LOCATED IN:**

**ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,**

**SEND APPLICATIONS TO:**

LICENSING ASSISTANCE TEAM
DIVISION OF NUCLEAR MATERIALS SAFETY
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
2100 RENAISSANCE BOULEVARD, SUITE 100
KING OF PRUSSIA, PA 19406-2713

**IF YOU ARE LOCATED IN:**

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

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

**ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, LOUISIANA, MISSISSIPPI, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR WYOMING,**

**SEND APPLICATIONS TO:**

NUCLEAR MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
1600 E. LAMAR BOULEVARD
ARLINGTON, TX 76011-4511

**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 JURISDICTIONS.**

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

- [ ] A. NEW LICENSE
- [x] B. AMENDMENT TO LICENSE NUMBER SUB-1435
- [ ] C. RENEWAL OF LICENSE NUMBER

2. NAME AND MAILING ADDRESS OF APPLICANT *(Include ZIP code)*

Colonel Elmer Speights, Jr.
US Army Garrison-Rock Island Arsenal (IMRI-ZA)
1 Rock Island Arsenal
Rock Island, IL 61299-5000

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

Jefferson Proving Ground
Madison, Indiana 47250

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Robert Cherry

BUSINESS TELEPHONE NUMBER: (210) 466-0368

BUSINESS CELLULAR TELEPHONE NUMBER: (210) 313-0952

BUSINESS EMAIL ADDRESS: robert.cherry@us.army.mil

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. maiximum amount which will be possessed at any one time.

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

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

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

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (Fees required only for new applications, with few exceptions*) *(See 10 CFR 170 and Section 170.31)*

FEE CATEGORY: ____ AMOUNT ENCLOSED $ ____

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 , 36, 39, AND 40, AND THAT ALL INFORMATION CONTANED 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 C RIMINAL 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.

CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE

Elmer Speights, Jr., Colonel, Armor, Garrison Commander,
US Army Garrison-Rock Island Arsenal

SIGNATURE: Elmer Speights

DATE: AUG 28 2013

**FOR NRC USE ONLY**

| TYPE OF FEE | FEE LOG | FEE CATEGORY | AMOUNT RECEIVED $ | CHECK NUMBER | COMMENTS |
|---|---|---|---|---|---|
| APPROVED BY | | | | DATE | |