

NRC FORM 313

(10-2019)
10 CFR 30, 32,
33, 34, 35, 36,
37, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPLICATION FOR
MATERIALS LICENSE

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2019

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-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by 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 CURRENT VOLUMES OF THE NUREG-1556 TECHNICAL REPORT SERIES ("CONSOLIDATED GUIDANCE ABOUT MATERIALS LICENSES") FOR DETAILED INSTRUCTIONS FOR COMPLETING THIS FORM: <http://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/rs1556/>. SEND TWO COPIES OF THE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

MATERIALS SAFETY LICENSING BRANCH
DIVISION OF MATERIAL SAFETY, STATE, TRIBAL AND RULEMAKING PROGRAMS
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
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

IF YOU ARE LOCATED IN:

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
- ☐ B. AMENDMENT TO LICENSE NUMBER
- ☒ C. RENEWAL OF LICENSE NUMBER

24-18952-01

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

Board of Municipal Utilities
P.O. Box 370 / 107 E. Malone Ave
Sikeston, MO 63801

3. ADDRESS WHERE LICENSED MATERIALS WILL BE USED OR POSSESSED

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Steve Turnbow

BUSINESS TELEPHONE NUMBER
573-475-3127

BUSINESS CELLULAR TELEPHONE NUMBER

BUSINESS E-MAIL ADDRESS
sbow@sbmu.net

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.

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

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

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

10. RADIATION SAFETY PROGRAM.

9. FACILITIES AND EQUIPMENT.

11. WASTE MANAGEMENT.

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

*Amendments/Renewals that increase the scope of the existing license to a new or higher fee category will require a fee.

FEE
CATEGORYAMOUNT
ENCLOSED \$

PER THE DEBT COLLECTION IMPROVEMENT ACT OF 1996 (PUBLIC LAW 104-134), YOU ARE REQUIRED TO PROVIDE YOUR TAXPAYER IDENTIFICATION NUMBER. PROVIDE THIS INFORMATION BY COMPLETING NRC FORM 531: <https://www.nrc.gov/reading-rm/doc-collections/forms/nrc531info.html>.

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, 37, 39, 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.

CERTIFYING OFFICER - TYPED/PRINTED NAME AND TITLE

Steve Turnbow / RSO

SIGNATURE

DATE

11/24/20

FOR NRC USE ONLY

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

Pavon, Sandy

From: Tomczak, Tammy
Sent: Tuesday, November 24, 2020 3:49 PM
To: Song, Taehoon; Pavon, Sandy
Subject: FW: RE: Renewal of your NRC Materials License
Attachments: SIGNED LICENSE RENEWAL FORM 313.pdf

Hi Tae and Sandy,

Can you please add the attached to ADAMS?

Thank you!!!!
Tammy

From: Kennedy, Erin <Erin.Kennedy@nrc.gov>
Sent: Tuesday, November 24, 2020 3:30 PM
To: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: FW: RE: Renewal of your NRC Materials License

Hi Tammy,

Here is the form 313 for license no. 24-18952-01. Mr. Turnbow is going to work on the rest and get it to me as soon as he can. This should keep him from expiration 😊 .

Thanks!
EK

From: Steve Turnbow <sbow@sbmu.net>
Sent: Tuesday, November 24, 2020 3:24 PM
To: Kennedy, Erin <Erin.Kennedy@nrc.gov>
Subject: [External_Sender] RE: Renewal of your NRC Materials License

Good afternoon Erin,
I have attached the signed license renewal form 313 as requested. If you need anything more please feel free to contact me.

Thank you

Steve Turnbow
Sikeston B.M.U.
Lab/Safety/Security Supervisor
(573) 475-3127 Office
(573) 471-5000 Plant

From: Kennedy, Erin <Erin.Kennedy@nrc.gov>
Sent: Tuesday, November 24, 2020 10:08 AM
To: Steve Turnbow <sbow@sbmu.net>
Cc: Tomczak, Tammy <Tammy.Tomczak@nrc.gov>
Subject: Renewal of your NRC Materials License

Good morning Mr. Turnbow,

Thank you so much for discussing the renewal of your NRC materials license with me this morning. As we discussed this morning, please provide a signed and dated copy of form 313 to me via email as soon as possible so that we can get your renewal processed.

In order to apply for renewal of your NRC materials license, we will need the following documentation:

- 1) Please provide a complete NRC form 313 (attached).
- 2) For your convenience and the streamlined handling of fixed gauge applications, you may use Appendix B, "Suggested Format for Providing Information Requested in Items 5 through 11 of NRC Form 313," to [NUREG 1556 Vol.4, Rev. 1](#) to provide supplemental information. I have attached a fillable PDF copy of this checklist to this email. **If you choose to use this checklist, please note that we will need the following information:**

For Items 5 and 6 provide:

- Each radionuclide and maximum activity of each source per gauge model, and confirmation that the activity per source and maximum activity per gauge will not exceed the maximum activity listed in the approved certificate of registration issued by the NRC or by an Agreement State.
- Manufacturer (or distributor) and model number for each type of gauge.
- Maximum number of gauges to be possessed and used under the license, by manufacturer and model number.
- Purpose for which the gauges will be used and confirmation that all gauges will be used as listed in accordance with the applicable and approved certificate of registration issued by the NRC or by an Agreement State.

For Item 10.8 please note:

- There are two checkboxes in this section, one for Routine Cleaning and Operation and one for Nonroutine Maintenance. You will need to make a selection for each.
- 3) Please provide a facility diagram for each location authorized on the license. The diagram should be drawn to scale and include the use of adjacent areas, and information relevant to public dose and security. Additional information regarding public dose and security is discussed in Sections 8.10.5, "Public Dose," and 8.10.6, "Operating, Emergency, and Security Procedures," to NUREG 1556, Vol. 4, Rev. 1.

If you have any additional questions, please give me a call at 224-241-8045

Thank you,

Erin Kennedy

U.S. Nuclear Regulatory Commission, Region III
Health Physicist- Materials Licensing
Email: erin.kennedy@nrc.gov
Office: 630-829-9876