

## NRC FORM 313

(3-2009)

10 CFR 30, 32, 33,  
34, 35, 36, 39, and 40

## U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 3/31/2012

## APPLICATION FOR MATERIALS LICENSE

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 Records and FOIA/Privacy Services Branch (T-5 F53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to [infocollects.resource@nrc.gov](mailto: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.

## 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  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PA 19406-1415

## 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  
612 E. LAMAR BOULEVARD, SUITE 400  
ARLINGTON, TX 76011-4125

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 **24-02564-02**
- ☐ C. RENEWAL OF LICENSE NUMBER

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

**MRIGlobal (formerly Midwest Research Institute)**  
**425 Volker Boulevard**  
**Kansas City, MO 64110-2241**

## 3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

**MRIGlobal**  
**425 Volker Boulevard**  
**Kansas City, MO 64110-2241**

## 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

**James M. McHugh, RSO**

TELEPHONE NUMBER

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.

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 (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 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

**Thomas Sack, Ph.D., Sr. V.P. & Director of Technical Ops.**

## SIGNATURE



## DATE

**3/4/2011**

## FOR NRC USE ONLY

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

RECEIVED MAR 10 2011



March 2, 2011

Materials Licensing Section  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

**Subject: LICENSE AMENDMENT APPLICATION**  
**License No: 24-02564-02**

MRIGlobal (formerly Midwest Research Institute) requests an amendment to the U.S. Nuclear Regulatory Commission (NRC) Radioactive Materials License, as detailed below. The item numbers below correspond to those on the NRC Form 313, Application for Material License. Only those items that are pertinent to this amendment are listed.

**Item 1.** This application is for amendment of license no. 24-02564-02.

**Item 2.** The name and mailing address of the applicant are as follows:

MRIGlobal  
425 Volker Boulevard  
Kansas City, MO 64110-2299

**Item 3.** Same address as above.

**Item 4.** The person to be contacted about this application is Mr. James M. McHugh, Radiation Safety Officer, phone (816) 360-5338; fax (816) 360-2446; e-mail [jmchugh@mriglobal.org](mailto:jmchugh@mriglobal.org).

Effective immediately, the Board of Directors of Midwest Research Institute has changed the name of the Company from Midwest Research Institute to MRIGlobal. The Board resolution is attached. This is a name change only. There has been no change to the management structure, the mission of the Institute, or the radiation safety program.

If you have any questions or require additional information, please contact me at 816-360-5338. Thank you in advance for your prompt action on our behalf.

**MRIGlobal**

A handwritten signature in blue ink that reads 'James M. McHugh'. The signature is fluid and cursive, with the first letters of the first and last names being capitalized.

James M. McHugh  
Radiation Safety Officer

Missouri • Colorado • Florida • Maryland • Virginia • Kansas • Washington, D.C.

Science • Engineering • Integration • Management



**MIDWEST RESEARCH INSTITUTE**

**BOARD RESOLUTION**

**NAME CHANGE**

**October 28, 2010**

**WHEREAS**, the Board of Directors of Midwest Research Institute ("MRI"), desires to change the name of the Company from "Midwest Research Institute" to "MRIGlobal."

**RESOLVED**, that the Articles of Incorporation of MRI be, and hereby are, amended by deleting Article I in its entirety and substituting in lieu thereof the following so that Article I in its entirety shall read:

**"ARTICLE I  
NAME OF CORPORATION**

The name of the Corporation is MRIGlobal (the "Institute")."

**FURTHER RESOLVED**, that the Articles of Amendment, attached hereto as **Exhibit A** (the "Amendment"), are hereby approved and adopted.

**FURTHER RESOLVED**, that upon the effectiveness of the Amendment with the Missouri Secretary of State, the MRI's Bylaws shall be amended by deleting the name "Midwest Research Institute" wherever it may appear, and substituting in lieu thereof the name "MRIGlobal."

**FURTHER RESOLVED**, that any officer of MRI is, and each of them singly is, hereby authorized, empowered, and directed to take any and all actions and to prepare, execute and deliver any and all such instruments, documents, agreements, writings, or communications as he or she in his or her discretion deems necessary or desirable to carry out the intent of the foregoing resolutions, including without limitation filing the Amendment with the Secretary of State of Missouri and any document necessary and appropriate to change MRI's name in each state in which MRI is authorized to conduct business as a foreign corporation.

**FURTHER RESOLVED**, that all acts and proceedings of the officers of MRI whether heretofore or hereafter taken in conformity with the foregoing resolutions are hereby approved, adopted, authorized, ratified, and confirmed in all respects.

**Exhibit A**

Articles of Amendment

[attached]





# State of Missouri

Robin Carnahan, Secretary of State

Corporations Division  
PO Box 778 / 600 W. Main St., Rm. 322  
Jefferson City, MO 65102

## Articles of Amendment for a Nonprofit Corporation

(Submit with filing fee of \$10.00)

The undersigned corporation, for the purpose of amending its articles of incorporation, hereby executes the following articles of amendment:

1. The name of corporation is: Midwest Research Institute
2. The amendment was adopted on October 28, 2010 and changed article(s) 1 to state as follows:  
month/day/year  
The name of the Corporation is MR!Global (the "Institute").

3. If approval of members was not required, and the amendment(s) was approved by a sufficient vote of the board of directors or incorporators, check here and skip to number (5): ☒

4. If approval by members was required, check here and provide the following information: ☐

A. Number of memberships outstanding:

B. Complete either C or D:

C. Number of votes for and against the amendments(s) by class was:

| Class | Number entitled to vote | Number voting for | Number voting against |
|-------|-------------------------|-------------------|-----------------------|
| _____ | _____                   | _____             | _____                 |
| _____ | _____                   | _____             | _____                 |
| _____ | _____                   | _____             | _____                 |

D. Number of undisputed votes cast for the amendment(s) was sufficient for approval, and was:

| Class: | Number Voting undisputed: |
|--------|---------------------------|
| _____  | _____                     |
| _____  | _____                     |
| _____  | _____                     |

The number of votes cast in favor of the amendment(s) by each class was sufficient for approval by that class.

5. If approval of the amendment(s) by some person(s) other than the members, the board or the incorporators was required pursuant to section 355.606, check here to indicate that approval was obtained: ☐

In Affirmation thereof, the facts stated above are true and correct:

(The undersigned understands that false statements made in this filing are subject to the penalties provided under Section 575.040, RSMo)

Authorized signature of officer or chairman of the board

Rachel A. Beichley  
Printed Name

Corporate Secretary  
Title

October 28, 2010  
Date

Name and address to return filed document:

Name: Rachel A. Beichley

Address: 425 Volker Boulevard

City, State, and Zip Code: Kansas City, MO 64110





*National Solutions Worldwide Impact*

425 Volker Boulevard  
Kansas City, Missouri 64110-2241

PRESORTED  
FIRST CLASS



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Materials Licensing Branch  
U.S. Nuclear Regulatory Commission, Region III  
2443 Warrenville Road, Suite 210  
Lisle, IL. 60532-4352

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