

FROM :

FAX NO. :

Mar. 19 2012 08:51AM P1

March 19, 2012

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**

MRI Global (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:

MRI Global  
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. Eric Jeppesen, Radiation Safety Officer, phone (816) 360-5378; fax (816) 360-2466; e-mail [ejepesen@mriglobal.org](mailto:ejepesen@mriglobal.org).

## Item 5. Radioactive Materials

Please delete the following to the list of radioactive materials:

Radioisotope	Chemical/Physical Form	Maximum Possession Limits
Americium-241	Foil source (Nycomed Amersham Plc Model AMM.1001	1 source not to exceed 50 microcuries per square centimeter

The Am-241 sealed source is the detector in a direct-reading prototype instrument, the ChemPro (S/N Proto-008), distributed by Environics USA, Inc. The instrument was sent on April 14<sup>th</sup>, 2011 to the following:

Rolf Meinholtz, RSO  
Environics USA, Inc.  
1308 Continental Drive, Suite J  
Abingdon Maryland, USA 21009

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Amendment to NRC Material License  
MRIGlobal  
September, 2011

The ChemPro direct-reading instrument is exempt from wipe tests per agreement with NRC and listed in the "Registry of Radioactive Sealed Sources and Devices Safety Evaluation of Device" under NR-1160-D-101-E.

Attached is the "Final Disposition of the ChemPro 100 serial number "Proto-008" letter received from Mr. Rolf Meinholtz, RSO for Environics USA, Inc., indicating receipt and disposition of instrument and sealed source.



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FROM :

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Mar. 19 2012 08:52AM P3



April 19th 2011

RE: Final Disposition of the ChemPro100 serial number "Proto-008"

This letter is to recognize the transfer of ownership of the Envionics product ChemPro100, serial number "Proto-008" owned by MRI Global to Envionics USA, Inc a subsidiary of Envionics International, the manufacturer of the device. This transfer of the unit possession is for its appropriate disposal and is permanent.

The Detector has been received by Envionics USA and on this date has been stripped of its contained sealed source module which has been tracked back in to Envionics USA's records. The Sealed Source from this device "A-304" is now being held for transfer to Envionics OY for ultimate disposal of the source material.

Rolf Meinholtz  
Chemist/Engineer/RSO  
Envionics USA, Inc.  
1308 Continental Drive, Suite J  
Abingdon Maryland, USA 21009  
Tel: 410-612-1250  
Fax: 410-612-1251  
Cell: 443-703-6813  
rolf.meinholtz@envionicsusa.com