



Tuesday, December 16, 2008

This is the formal letter requesting that the address for the primary operations facility for Environics USA, Inc. Exempt distribution license # 09-23918-01E is updated to reflect the new address of

1308 Continental Drive, Suite J
Abingdon, Maryland 21009
Phone: 410-612-1250
Fax: 410-612-1251

My work cell number is updated to 443-703-6813

The State of Maryland has granted a possession license, #MD-25-057-01 for Exempt concentration possession, Code 03250. All other items on the license are to remain the same; Environics will be maintaining its Florida possession license #3494-1 until a later time in 2009 once a pending device shipment is completed from that location. At that time the Florida license will be terminated once all operations of a Rad nature are completed.

The actual location and point of operation move has already occurred and shipping, receiving, repair and distribution will now take place from the above stated Maryland address.

Thank You

Rolf Meinholtz
Eng Manager/Chemist/RSO
Environics USA, Inc.
1308 Continental Drive, Suite J
Abingdon, Maryland 21009
Phone: 410-612-1250
Fax: 410-612-1251
Cell: 443-703-6813

Enclosure: Copy of Maryland Possession License # MD-25-057-01



MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O' Malley
Governor

Anthony G. Brown
Lieutenant Governor

DEC 4 2008

Shari T. Wilson
Secretary

Robert M. Summers, Ph.D.
Deputy Secretary

COPY

Rolf Meinholtz, Radiation Safety Officer
Environics USA, Inc.
1308 Continental Drive, Suites J & K
Abingdon, MD 21009-2304

Dear Mr. Meinholtz:

Your requested radioactive materials license is enclosed. Please review it carefully to ensure that it reflects all requests included in your application received in this office on April 28, 2008.

All radioactive materials licensees are billed on an annual user fee (COMAR 26.12.03-effective August 16, 2004) that covers applications, renewal, amendments, and inspection costs. Payment of this annual fee is required upon receipt of a Department invoice regardless of whether your radiation program is active or inactive. Should you desire to terminate your license at a future date and avoid being invoiced during the next scheduled billing period, you must notify the Department, in writing, prior to your billing period. As outlined in the enclosed regulations, annual user fees will be invoiced during the month of your license expiration date, which will become your anniversary date. Subsequent annual fee and billing will reflect that date. Your new license number is MD-25-057-01 for Exempt Concentration Possession and the code is 03250. The annual user fee is \$475.00.

It is necessary that you notify the Radiological Health Program's Radioactive Materials Inspection and Compliance Division, in writing, no later than ten (10) days after initial receipt of radioactive material authorized on this license. Notification may be mailed to Mr. Alan D. Jacobson, Radiological Health Program, 1800 Washington Boulevard, Baltimore, MD 21230, faxed to 410-537-3198 or emailed to ajacobson@mde.state.md.us.

If you have any questions, please feel free to contact Mr. Raymond E. Manley at 410-537-3300. You may also reach our office toll-free by dialing 1-800-633-6101 and requesting extension 3300. Also, you may contact this office via facsimile at 410-537-3198.

Sincerely,

Roland G. Fletcher, Manager
Radiological Health Program
Air and Radiation Management Administration

RGF/BJP/DKM/cc

Enclosure(s): Radioactive Materials License (new) (03240)
Maryland Fee Regulations
COMAR Ordering Information
Notice to Employees



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

Pursuant to the Maryland Radiation Act, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess and transfer radioactive material listed below; and to use such radioactive material for the purpose(s) and at the place(s) designated below. The license is subject to all applicable rules, regulations and orders of the Maryland State Department of the Environment, now or hereinafter in effect and to any conditions specified below.

1. Environics USA, Inc 2. 1308 Continental Drive, Suites J & K Abingdon, Maryland 21009-2304	3. License No.: MD-25-057-01 4. Amendment No.: NEW Code 03250 5. Expiration Date: January 31, 2016	
6. Radioactive material (element and mass number) A. Americium-241 B. Americium-241	7. Chemical and/or physical form A. Foil source: Nuclear Radiations Development, Inc. Model A-001 and Amersham Corporation Model AMM B. Foil source: Amersham Corporation Model AMM and Nuclear Radiations Development, Inc. Model A-001	8. Maximum amount of activity which licensee may possess at any one time A. 1000 sources; not to exceed 160 microcuries each B. 1000 sources; not to exceed 160 microcuries each

CONDITIONS

9. Authorized Use(s):
- A. To be received in modules for assembly of the Environics Model ChemPro 100 and to be received as completed product for distribution as exempt products as described in sealed source registry number NR-1160-D-101-E. Distribution is authorized pursuant to NRC distribution license 09-23918-01E being active and showing the address of this license as an authorized distribution location.
 - B. To be received in modules for assembly of Environics Model M90, Chemical Agent Detector and the MGD-1 Multi Gas Detector to be received as completed product for distribution as exempt products as described in sealed source registry number NR-1160-D-102-E. Distribution is authorized pursuant to NRC distribution license 09-23918-01E being active and showing the address of this license as an authorized distribution location.
10. The authorized place of storage is the licensee's address stated in Item 2. The licensee is authorized to perform demonstrations throughout Maryland. The licensee must notify the Radiological Health Program 30 days prior to vacating a permanent use address.
- 11A. The radiation protection program shall be under the supervision of Rolf Meinholtz.
 11B. Radioactive material shall be used by, or under the supervision of Rolf Meinholtz.
12. The licensee shall comply with all appropriate provisions of COMAR 26.12.01.01 "Regulations for Control of Ionizing Radiation," and shall possess a copy of these regulations.



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

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License Number: MD-25-057-01

Amendment Number: NEW

CONDITIONS

13. The licensee shall conduct a physical inventory every six (6) months to account for all sealed sources received and possessed under the license. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of radioactive material, location of sealed sources, and the date of the inventory.
14. Sealed sources containing radioactive material shall not be opened.
15. The licensee shall not transfer possession or control of radioactive material, or products containing radioactive material as a contaminant except by transfer to a specifically licensed recipient.
16. The licensee shall not modify nor implement any material changes to the radiation safety program without the approval of the Department.
17. The licensee shall file reports pursuant to COMAR 26.12.01.01 § C.28(a)(2).
18. Radioactive material shall be transported in accordance with COMAR 26.12.01.01 §T.
19. Each point-of sale package shall be marked or labeled pursuant to Title 10 CFR 32.29(b).
- 20A. The licensee shall not make any false statement, representation, or certification in any application, record, report, plan, or other document regarding radiation levels, tests performed or radiation safety conditions or practices. Nor shall the licensee falsify, tamper with, or render inaccurate any monitoring device or method.
- 20B. Violation of any term, condition, or regulation could subject the licensee to administrative or civil penalty or criminal prosecution, as specified in Title 8, Radiation, of the Article Environment of the Annotated Code of Maryland.
21. The licensee shall not transfer ownership and/or control of this license to any person or entity without providing required information regarding the transfer for the Agency's review and without receiving written authorization for the transfer by the Agency.



Department of the Environment

RADIOLOGICAL HEALTH PROGRAM
RADIOACTIVE MATERIAL LICENSE

License Number: MD-25-057-01

Amendment Number: NEW

CONDITIONS

22. Except as specifically provided otherwise by this license, the licensee shall possess and use radioactive material authorized by this license in accordance with statements representations, and procedures contained in:

- application dated May 7, 2008, with attachments;
- Email dated November 18, 2008.

COMAR 26.12.01.01 "Regulations for Control of Ionizing Radiation" shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

FOR THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

Roland G. Fletcher, Manager III
Radiological Health Program

December 2, 2008

DKM
DM 12/2/08