

\* MLB Reviewer note: facsimile on 04/06/2011 for pp 2,3 & 4 see Control No. 574 780 (Am. Diag. Med.)

NRC FORM 314 (12-2010) 10 CFR 30.36(j)(1), 40.42(j)(1), 70.38(j)(1); and 72.54(k)(5)(1)(1)

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0028

EXPIRES: 10/31/2013

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. 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 info@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NE08-10202, (3150-0028), 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.

LICENSEE NAME AND ADDRESS AMERICAN DIAGNOSTIC MEDICINE 167 OSWALT AVE. BATAVIA, IL 60510

LICENSE NUMBER 12-32597-01 DOCKET NUMBER LICENSE EXPIRATION DATE 10/31/2015

A. LICENSE STATUS (Check the appropriate box) This license has expired. [X] This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
[X] 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner:
[X] a. Transfer of radioactive materials to the licensee listed below:

b. Disposal of radioactive materials:

1. Directly by the licensee:

Ca-137 VIAL (5356011-040)
Ba-133 VIAL (12635)
Ca-137 ROD (1280-33-92)

2. By licensed disposal site:

WERE TRANSFERRED TO LICENSEE 21-26253-D
RADIOLOGICAL PHYSICS SERVICE.

3. By waste contractor:

Co-57 FLODD (1323-048) WAS TRANSFERRED
TO LICENSEE 21-26775-01
MIRVIEW INC.

c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- [X] 1. A radiation survey was conducted by the licensee. The survey confirms:
[X] a. the absence of licensed radioactive materials
[X] b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
2. A copy of the radiation survey results:
a. is attached; or b. is not attached (Provide explanation); or [X] c. was forwarded to NRC on:
3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
a. The results of the latest leak test are attached; and/or b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME Roy A Carlson, M.D. TITLE R.S.D. TELEPHONE (Include Area Code) 734-395-7361 E-MAIL ADDRESS RoyACarlson@ATT.NET
Mail all future correspondence regarding this license to: Roy A. Carlson, 3839 Napier Rd, Plymouth, MI 48170

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE Roy A Carlson, M.D. SIGNATURE [Signature] DATE 4/6/11

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.

**Location:** Parkview Hospital (ADM)

**Date of Inspection:** December 28, 2010

**SEALED SOURCE INVENTORY**

| Nuclide | Type  | Location  | Calibration Activity | Calibration Date | Mfgr.  | M/N           | S/N         |
|---------|-------|-----------|----------------------|------------------|--------|---------------|-------------|
| Cs-137  | vial  | Hot Lab   | 196 uCi              | 04/06/89         | DuPont | NES-356       | S356011-040 |
| Ba-133  | vial  | Hot Lab   | 270.4 uCi            | 10/01/01         | NAS    | MED 3550      | 12635       |
| Cs-137  | rod   | Hot Lab   | 0.5 uCi              | 06/01/08         | IPL    | GF-0008       | 1280-33-92  |
| Co-57   | flood | Camera Rm | 10 mCi               | 09/01/08         | IPL    | PF24R-057-10M | 1323-048    |

RSO: Ray A. Carlson MS

**SEALED SOURCE LEAK TEST**

| Nuclide | Type  | Location  | Calibration Activity | Calibration Date | Mfgr.  | M/N           | S/N         |
|---------|-------|-----------|----------------------|------------------|--------|---------------|-------------|
| Cs-137  | vial  | Hot Lab   | 196 uCi              | 04/06/89         | DuPont | NES-356       | S356011-040 |
| Ba-133  | vial  | Hot Lab   | 270.4 uCi            | 10/01/01         | NAS    | MED 3550      | 12635       |
| Co-57   | flood | Camera Rm | 10 mCi               | 09/01/08         | IPL    | PF24R-057-10M | 1323-048    |

**COMMENT:** *The sources listed above were leak tested using a wipe technique and were found to have less than 0.005 uCi removable activity.*

**TESTED BY:** Ray A. Carlson, M.S.

**DATE:** December 28, 2010

RSO: Ray A. Carlson MS

C O V E R

FAX

S H E E T

To: SARAH FORSTER MATERIALS LICENSING

Fax #: 630-515-1078

Subject: ADM (control no. 574780)

Date: 4/6/11

Pages: , including this cover sheet.

COMMENTS:

\*MLB Note:



\* MLB Note: for pp. 2, 3 & 4 of this facsimile, refer to Control No. 574554; ML No. ML11098048.

ADM SI Form 314

2. INVENTORY AND LEAK TESTS.

Ray A. Carlson, M.S.  
Cell: (734) 395-7361

Dan L. Marx, M.S.  
Cell: (803) 549-2187

Laura Smith, M.S.  
Cell: (586) 215-5947

Vince McCormick, M.S.  
Cell: (734) 395-9323

Radiological Physics Service, Inc.  
3839 Napier Road  
Plymouth, MI 48170  
(734) 455-4730  
FAX: (734) 453-8851