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www.DMSHealthTechnologies.com

August 21, 2014

U.S. Nuclear Regulatory Commission
Region IV
1600 E. Lamar Blvd.
Arlington, Texas 76011-4511

Dear Sir or Madam:

Re: NRC Radioactive Material License #40-32477-01

DMS Health Technologies wishes to add an additional Authorized Users to License 40-32477-01. The supporting documentation to support the physicians' credentialing is included. The request is to add Drs. John Harding Bartow II, Anthony Lee Wheeler, and Barry G. Brotman.

If you have any questions or need additional information regarding this request, please contact me at (605) 366-1293.

Sincerely:

A handwritten signature in black ink that reads "Michelle White". The signature is written in a cursive, flowing style.

Michelle White, RSO
Radiation Safety Officer
DMS Health Technologies

PUBLIC

- ☐ Immediate Release
☒ Normal Release

NON-PUBLIC

- ☐ A.3 Sensitive-Security Related
☐ A.7 Sensitive Internal
☐ Other: _____

Reviewer: Jue Date: 8/29/14

RECEIVED

AUG 22 2014

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DNMS

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, 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 byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with the letter dated June 10, 2011,
1. Providence Hospital	3. License number 08-01728-01 is amended in its entirety to read as follows:
2. 1150 Varnum Street, N.E. Washington, DC 20017	4. Expiration date September 30, 2014
	5. Docket No. 03001316 Reference No.

- | | | |
|---|--|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Any byproduct material permitted by 10 CFR 35.100 | A. Any | A. As needed |
| B. Any byproduct material permitted by 10 CFR 35.200 | B. Any | B. As needed |
| C. Any byproduct material permitted by 10 CFR 35.300 | C. Any | C. 500 millicuries |
| D. Strontium 90 | D. Sealed Sources (Tracerlab Model RA-1) | D. 50 millicuries |

9. Authorized use:

- A. Any uptake, dilution and excretion study permitted by 10 CFR 35.100.
- B. Any imaging and localization study permitted by 10 CFR 35.200.
- C. Any diagnostic study or therapy procedure permitted by 10 CFR 35.300.
- D. Possession and storage only.

CONDITIONS

- 10. Licensed material may be used or stored only at the licensee's facilities located at 1150 Varnum Street, N.E., Washington, D.C.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
08-01728-01Docket or Reference Number
03001316

Amendment No. 49

11. The Radiation Safety Officer for this license is Barry G. Brotman, M.D.
12. Licensed material is only authorized for use by, or under the supervision of:
- A. Individuals permitted to work as an authorized user in accordance with 10 CFR 35.13 and 35.14.
- B. The following individuals are authorized users for medical use as indicated:

Authorized UsersMaterial and Use

Alfred P. Coccaro, M.D.

35.100; 35.200; 35.300

Carl Lederman, M.D.

35.100; 35.200; 35.300

Abbas Motazed, M.D.

35.200; 35.300

★ Barry G. Brotman, M.D.

35.100; 35.200; 35.300

- C. The following individuals are authorized users for non-medical use as indicated:

Authorized UsersMaterial and Use

Barry G. Brotman, M.D.

Strontium 90 (possession and storage only)

13. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing decommissioning financial assurance.
14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
15. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
16. For sealed sources not associated with 10 CFR Part 35 use, the following conditions apply:
- A. Sealed sources shall be tested for leakage and/or contamination at intervals not to exceed six months or at the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
08-01728-01Docket or Reference Number
03001316

Amendment No. 49

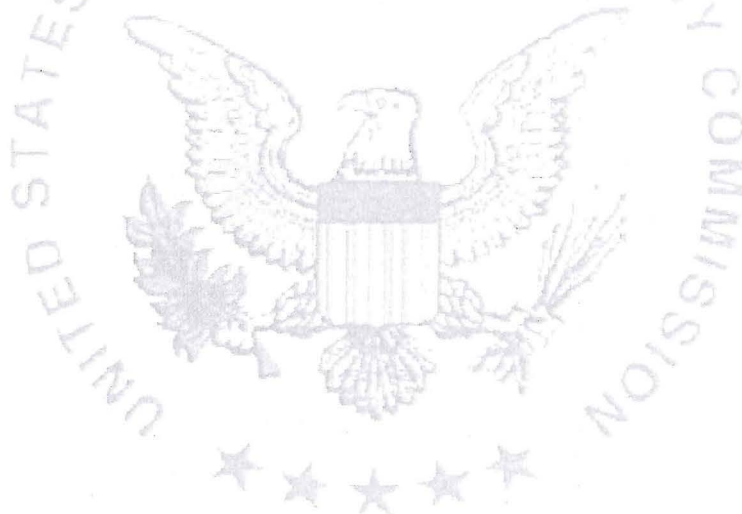
- B. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.
- C. Sealed sources need not be tested if they contain only hydrogen-3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta- and/or gamma-emitting material or not more than 10 microcuries of alpha-emitting material.
- D. Sealed sources need not be tested if they are in storage and are not being used; however, when they are removed from storage for use or transferred to another person and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- E. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.
- F. Tests for leakage and/or contamination, limited to leak test sample collection, shall be performed by the licensee or by other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. The licensee is not authorized to perform the analysis; analysis of leak test samples must be performed by persons specifically licensed by U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.
- G. Records of leak test results shall be kept in units of microcuries and shall be maintained for 5 years.
17. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
08-01728-01Docket or Reference Number
03001316

Amendment No. 49

18. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated June 4, 2004 [ML041730598]
B. Letter dated July 12, 2004 [ML042080265]
C. Letter dated August 25, 2004 [ML042440712]



For the U.S. Nuclear Regulatory Commission

Date August 31, 2011

By

Original signed by Penny Lanzisera

Penny Lanzisera
Medical Branch
Division of Nuclear Materials Safety
Region I
King of Prussia, Pennsylvania 19406
Wednesday, August 31, 2011 10:56:17

U.S. NUCLEAR REGULATORY COMMISSION

MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, 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 byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee	In accordance with letter dated January 4, 2012
1. InSight Health Corporation	3. License number 04-29403-01
2. 26250 Enterprise Court, Suite 100 Lake Forest, California 92630	4. Expiration date August 31, 2020
	5. Docket No. 030-38343 Reference No.

- | | | |
|---|----------------------------------|--|
| 6. Byproduct, source, and/or special nuclear material | 7. Chemical and/or physical form | 8. Maximum amount that licensee may possess at any one time under this license |
| A. Any byproduct material permitted by 10 CFR 35.200 | A. Any | A. As needed |

9. Authorized use:
- A. Any imaging and localization study permitted by 10 CFR 35.200.

CONDITIONS

10. A. Licensed material (excluding generators) may be received, stored, and used only by licensee personnel at authorized mobile medical vehicles located at:
- (i) Southwestern Vermont Medical Center, 100 Hospital Drive, Bennington, Vermont,
 - (ii) Skaggs Outpatient Imaging Center, 251 Skaggs Road, Branson, Missouri,
 - (iii) Lake Regional Imaging Center, 1075 Nichols Road, Osage Beach, Missouri,
 - (iv) Fairmont General Hospital, 1325 Locust Avenue, Fairmont, West Virginia,
 - (v) Monongalia General Hospital, 1200 JD Anderson Drive, Morgantown, West Virginia,
 - (vi) City Hospital, 2500 Hospital Drive, Martinsburg, West Virginia,
 - (vii) Weirton Medical Center, 601 Colliers Way, Weirton, West Virginia,
 - (viii) Windham Hospital, 112 Mansfield Avenue, Windham, Connecticut, and
 - (ix) University of Connecticut Health Center, 263 Farmington Avenue, Farmington, Connecticut.
- B. Temporary job sites anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

MATERIALS LICENSE SUPPLEMENTARY SHEET

License Number
04-29403-01

Docket or Reference Number
030-38343

Amendment No. 02

If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

11. The Radiation Safety Officer (RSO) for this license is Catherine M. Anderko, M.S.
12. Licensed material is only authorized for use by, or under the supervision of:
 - A. Individuals permitted to work as an authorized user, authorized nuclear pharmacist, and/or authorized medical physicist in accordance with 10 CFR 35.13 and 35.14.
 - B. The following individuals are authorized users for the material and medical uses indicated:

<u>Authorized Users</u>	<u>Material and Use</u>
<input checked="" type="checkbox"/> John Harding Bartow II, D.O.	35.200
<input checked="" type="checkbox"/> Anthony Lee Wheeler, M.D.	35.200
Mike Joseph Vierra, M.D.	35.200
John Dymond, M.D.	35.200
Timothy M. Gronlie, M.D.	35.200
Surendra V. Pawar, M.D.	35.200
John Anthony Leon, M.D.	35.200
Dimitri Misailidis, M.D.	35.200
Eric R. Balzano, M.D.	35.200
James F. Keenan, M.D.	35.200
John Vento, M.D.	35.200
Gregory T. Turner, M.D.	35.200

13. For sealed sources not associated with 10 CFR Part 35 use, the following conditions apply:
 - A. Sealed sources shall be tested for leakage and/or contamination at intervals not to exceed the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State.
 - B. Notwithstanding Paragraph A of this Condition, sealed sources designed to primarily emit alpha particles shall be tested for leakage and/or contamination at intervals not to exceed 3 months.
 - C. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
04-29403-01Docket or Reference Number
030-38343

Amendment No. 02

- D. Sealed sources need not be tested if they contain only hydrogen-3; or they contain only a radioactive gas; or the half-life of the isotope is 30 days or less; or they contain not more than 100 microcuries of beta- and/or gamma-emitting material or not more than 10 microcuries of alpha-emitting material.
- E. Sealed sources need not be tested if they are in storage and are not being used; however, when they are removed from storage for use or transferred to another person and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.
- F. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations. The report shall be filed within 5 days of the date the leak test result is known with the U.S. Nuclear Regulatory Commission, Region IV, 612 East Lamar Blvd., Suite 400, Arlington, Texas 76011-4125, ATTN: Director, Division of Nuclear Materials Safety. The report shall specify the source involved, the test results, and corrective action taken.
- G. Tests for leakage and/or contamination, including leak test sample collection and analysis, shall be performed by the licensee or by other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.
- H. Records of leak test results shall be kept in units of microcuries and shall be maintained for 3 years.
14. Sealed sources or detector cells containing licensed material shall not be opened or sources removed from source holders by the licensee.
15. The licensee shall conduct a physical inventory every 6 months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory, and shall include the radionuclides, quantities, manufacturer's name and model numbers, and the date of the inventory.
16. In addition to the possession limits in Item 8, the licensee shall further restrict the possession of licensed material to quantities below the minimum limit specified in 10 CFR 30.35(d) for establishing financial assurance for decommissioning.
17. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

**MATERIALS LICENSE
SUPPLEMENTARY SHEET**License Number
04-29403-01Docket or Reference Number
030-38343

Amendment No. 02

18. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. This license condition applies only to those procedures that are required to be submitted in accordance with the regulations. Additionally, this license condition does not limit the licensee's ability to make changes to the radiation protection program as provided for in 10 CFR 35.26. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.

- A. Application dated August 2, 2010 (ML102310669)
B. Letter dated August 26, 2010 (ML102380527)



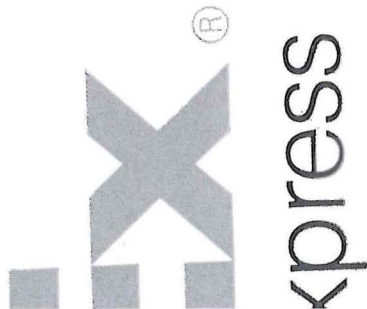
FOR THE U.S. NUCLEAR REGULATORY COMMISSION

/RA/

Date: March 9, 2012

By: _____
Michelle Simmons, Health Physicist
Nuclear Materials Safety Branch B
Region IV
Arlington, Texas 76011-4125

584959



FROM: M.White
CARR: Federal Express
TRK#: 316000760110077
RCVD: 8/22/2014 0950

TO: HILL, Carol
PH:
BDG:
RM:
PCS: 1

From: (605) 366-3358
Michelle White
DMS Health Technologies
109 S. Petro Ave.

Origin ID: FSDA



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SHIP TO: (605) 366-1293

BILL SENDER

Region IV
US Nuclear Regulatory Commission
1600 E LAMAR BLVD

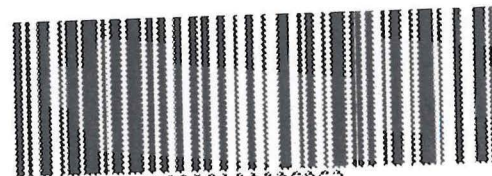
ARLINGTON, TX 76011

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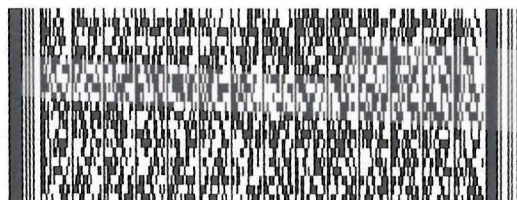
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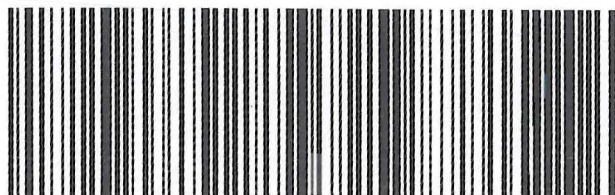
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76011

TX-US

DFW





DATE

08/28/2014

NAME AND ADDRESS OF APPLICANT AND/OR LICENSEE

DMS Health Technologies
ATTN: Michelle White
Radiation Safety Officer
109 S. Petro Avenue
Sioux Falls, SD 57107

LICENSE NUMBER

40-32477-01

MAIL CONTROL NUMBER

584650

LICENSING AND/OR TECHNICAL REVIEWER

cmurnahan

cm

This is to acknowledge the receipt of your:



LETTER and/or



APPLICATION

DATED: 08/21/2014

The initial processing, which included an administrative review, has been performed.



AMENDMENT



TERMINATION



NEW LICENSE



RENEWAL



There were no administrative omissions identified during our initial review.



This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.



Your application for a new NRC license did not include your taxpayer identification number. Please fill out NRC Form 531, located at the following link:

<http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>

Send the completed NRC Form 531, by facsimile, to the following number: (301) 415-5387

A copy of your action has been emailed to our License Fee and Accounts Receivable Branch, in our Headquarters office in Rockville, MD. You will be contacted separately if there is a fee issue involved.

Your application has been assigned the above listed **MAIL CONTROL NUMBER**. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region IV
U. S. Nuclear Regulatory Commission
DNMS/NMSB - B
1600 E. Lamar Blvd.
Arlington, TX 76011-4511
(817) 200-1103 or (817) 200-1140

*emailed to lic.
chtr
8-28-14*

BETWEEN:

Accounts Receivable/Payable
and
Regional Licensing Branches

[FOR ARPB USE]
INFORMATION FROM WBL

Program Code: 02220
Status Code: Pending Amendment
Fee Category: 7C
Exp. Date: 12/31/2011
Fee Comments:
Decom Fin Assur Req'd: N

License Fee Worksheet - License Fee Transmittal

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: DMS HEALTH TECHNOLOGIES
Received Date: 08/22/2014
Docket Number: 3036404
Mail Control Number: 584650
License Number: 40-32477-01
Action Type: Amendment

2. FEE ATTACHED

Amount: _____

Check No.: _____

3. COMMENTS

Signed: _____

Colleen Murnahan

Date: _____

8-26-14

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered / /)

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment: _____

Renewal: _____

License: _____

3. OTHER _____

Signed: _____

Date: _____