ALLIANCE HEALTHCARE SERVICES

100 Bayview Circle, Suite 400
Newport Beach, CA 92660
P 800.544.3215 F 949.242.5397
www.alliancehealthcareservices-us.com

03037432

May 28, 2009

United States Nuclear Regulatory Commission
Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532-4352
Attention: Kevin Null

RE: Termination of NRC License Nos. 12-32648-01 and 34-30614-01

Dear Mr. Null,

As a follow up to our telephone conference of May 19, 2009 I am writing to request termination of NRC licenses issued to:

Medical Outsourcing Services, LLC (MOS)
1315 Macom Drive Suite 103
Naperville, IL 60564
NRC license number 12-32648-01

Shared PET Imaging, LLC (SPI)
4912 Higbee Avenue N.W. Suite 100
Canton, Ohio 44718
NRC license number 34-30614-01

MOS and SPI are wholly owned subsidiaries of Alliance HealthCare Services, Inc. (f/k/a Alliance Imaging, Inc.)(Alliance), and I am the radiation safety officer for Alliance.

The MOS address is a business office and, therefore, there are no sealed sources received or stored there and there are no deliveries of radiopharmaceuticals to that address. The SPI address is also a business address but sealed sources are stored under Ohio state license number 02220180040 issued to Alliance. Sealed source inventory is kept and wipe tests are performed according to regulatory requirements. The sources are secured and accessed by the Ohio Radioactive Material license Radiation Safety officer. There are no deliveries of radiopharmaceuticals to this address.

By way of background, and pursuant to our telephone conference of May 19, 2009, on May 6, 2009 Alliance sent a letter to Region I of the NRC (attached) following extensive discussions with Lizette Roldan, requesting that the NRC license held by Alliance (License No. 47-25570-01) be amended to include the operations of MOS and SPI under one consolidated license issued to Alliance. As part of that request Region I requested that upon issuance of the

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amended/consolidated license Alliance terminates the separate NRC licenses held by MOS and SPI. The amended/consolidated license was issued to Alliance on May 8, 2009 (attached) to include the operations of MOS and SPI, as evidenced by inclusion of the MOS and SPI authorized users on the NRC license (for example, Dr. Richard Black). Accordingly, at the request of Region I, we now submit this request to you to terminate the separate NRC licenses previously maintained by MOS and SPI.

If you have any questions or require additional information please contact me @978-852-327 or email mculley@allianceimaging.com

Regards,

Michael A. Culley MS CNMT
Corporate Radiation Safety Office

MAC/rlv

Enclosures

cc: NRC Document Control Desk (w/enc.)
Region III NRC Administrator (w/enc.)
Kenneth J. Lambert, Region III Acting Chief, Materials Inspection Branch (w/enc.)
[Lizette Roldan] (w/o enc.)

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May 6, 2009

Lizette Roldan, Ph.D
Health Physicist
Region I
Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Re: License No: 47-25570-01

Dear Dr. Roldan,

Alliance Imaging wishes to merge the NRC licenses of Medical Outsourcing Services (MOS) license number 12-32648-01 and Shared PET Imaging (SPI) license number 34-30614-01. MOS and SPI are wholly owned subsidiaries of Alliance Imaging.

Upon termination of these licenses (MOS and SPI), Alliance Imaging will take control of all radioactive sources and accept responsibility for all licensed activities of MOS and SPI. MOS and SPI will work under the terms and conditions of the Alliance Imaging license and follow all Alliance Imaging policies and procedures.

Additionally, we request an amendment to the Alliance Imaging license to change the name to **Alliance Health Care Services, Inc.** Effective February 17, 2009 Alliance Imaging Inc.'s legal entity name will change to Alliance Health Care Services, Inc. This change is merely a name change and is not the result of any change of management of Alliance Imaging or any transfer of control of Alliance Imaging's Radioactive Material license.

If you have any questions please contact me at 978-852-3527 or by email at mculley@allianceimaging.com

Sincerely,

Michael Culley /rlv

Michael Culley MS CNMT
Corporate Radiation Safety Officer

MC/rlv

cc: Pat Williams
RAML File – NRC Region I

ALLIANCE HEALTHCARE SERVICES

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April 21, 2009

Lizette Roldan, Ph.D
Health Physicist
Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

RE: ***License Number:*** ***47-25570-01***
Docket Number: ***030-35774***
Control Number: ***143433***

Dear Dr. Roldan,

In response to your request, I am providing a list of Authorized Users to be added to our license.

Authorized Users	Material and Use
Richard R. Black, D.O	10 CFR 35.200
Daniel Boll, MD	10 CFR 35.200
Donald Bruns, MD	10 CFR 35.200
Barbara Carr, MD	10 CFR 35.200
Mary C. Dynes, MD	10 CRF 35.200
Milton Gross, MD	10 CFR 35.200
Richard Hallett, MD	10 CFR 35.200
Robert Hasson, MD	10 CFR 35.200
Jayaprakasarao Konijeti, MD	10 CFR 35.200
William Mason, MD	10 CFR 35.200
John Mathis, MD	10 CFR 35.200
Robert Mehl, MD	10 CFR 35.200
Orin Perkins, MD	10 CFR 35.200
Kevin Serey, MD	10 CFR 35.200
Sara Shull, MD	10 CFR 35.200
William Skiles, MD	10 CFR 35.200
Frederich Vanbasteaer, MD	10 CFR 35.200

Richard R. Black, D.O is currently listed on NRC license 12-32648-01. All other Authorized Users are listed on NRC license number 34-30614-01.

Please amend the license to make Michael Culley MS CNMT Radiation Safety Officer. A copy of the Illinois Radioactive Material license naming Mr. Culley as RSO is attached.

We wish to recall the termination of Medical Outsourcing Services (MOS) and Shared PET Services (SPI) NRC licenses. We will request termination of those licenses through the NRC Region III office.

If you have any further questions please do not hesitate to contact me 978-852-3527 or mculley@allianceimaging.com.

Sincerely,

Michael Culley/rlv

Michael A. Culley MS CNMT
Corporate Radiation Safety Officer
Alliance HealthCare Services, Inc.

MAC/rlv

Enclosures:

cc: Patricia A. Williams
RAML File -- Region I – IL

IEMA
Illinois Emergency Management Agency
Division of Nuclear Safety

Rod R. Blagojevich, Governor
Andrew Velasquez III, Director
Joseph G. Klinger, Assistant Director

November 21, 2008

Radioactive Material License
IL-02133-01

Patricia A. Williams
Vice President, Asset Management
Alliance Imaging, Inc.
P.O. Box 6600
Newport Beach, CA 92658-6600

Dear Ms. Williams:

Enclosed is amendment number 24 to your License Number IL-02133-01. For your convenience, the changes are boldfaced on this license amendment.

Please review the enclosed document carefully and be sure that you understand all conditions. You must conduct your program involving radioactive material in accordance with the conditions of your Illinois license, representations made in your license application, and Illinois regulations.

You must request and obtain an appropriate amendment if you plan to make any changes in your facility or program. Certain amendments require that a fee be assessed and paid to the Agency. If applicable, you will be billed in accordance with the requirements of 32 Ill. Adm. Code Part 331.120.

You will be inspected periodically by this agency. Failure to conduct your program in accordance with IEMA regulations and your license will result in enforcement action.

Thank you for your cooperation in this matter. When corresponding with this office, please refer to your License Number and ensure that all items are submitted in duplicate. If you have any questions, please contact Radioactive Materials Licensing at (217) 785-9947.

Sincerely,

Charles G. Vinson, Head
Radioactive Materials

CGV:RDH:kjc

Enclosure

EMAP Accredited

RECEIVED
DEC 1 - 2008

IDNS.FLM-004-01 (9/91)

STATE OF ILLINOIS
ILLINOIS EMERGENCY MANAGEMENT AGENCY
DIVISION OF NUCLEAR SAFETY
1035 OUTER PARK DRIVE
SPRINGFIELD, ILLINOIS 62704
(217) 785-9947

RADIOACTIVE MATERIAL LICENSE

Pursuant to the Illinois Radiation Protection Act and the rules and regulations in 32 Illinois Administrative Code promulgated thereunder, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material(s) listed herein; and to use such radioactive material(s) for the purpose(s) and at the place(s) designated below. This license is subject to all applicable rules, regulations and orders of the Agency now or hereafter in effect and to any conditions specified in the license.

LICENSEE
Alliance Imaging, Inc.
P.O. Box 6600
Newport Beach, CA 92658-6600

LICENSE NUMBER
IL-02133-01

EXPIRATION DATE
September 30, 2011

AMENDMENT NUMBER
24

Attention: Patricia A. Williams
Vice President, Asset Management

In accordance with letter dated October 1, 2008, License Number IL-02133-01 is amended in its entirety. Previous amendments are void.

ITEM	RADIONUCLIDE	CHEMICAL and/or PHYSICAL FORM	MAXIMUM ACTIVITY* PER SOURCE	MAXIMUM POSSESSION LIMIT
A.	Ge-68	Sealed Source – CTI Systems, Inc. Model LS Series or Sanders Medical Products Model PET-XXX/YY	5.5 mCi	33 mCi
B.	Ge-68	Sealed Source -- CTI Systems, Inc. Model CS Series	10 mCi	20 mCi
C.	Ge-68	Sealed Source – Isotope Product Labs Model A3407 Line Source or Sanders Medical Products Model PET-XXX/YY	13 mCi	57 mCi
D.	Cs-137	Sealed Source – Any registered source authorized for commercial distribution by the Supervisor, the U.S. NRC or an Agreement State	15 mCi	15 mCi
E.	Co-57	Sealed Source – Any registered source authorized for commercial distribution by the Supervisor, the U.S. NRC or an Agreement State	15 mCi	15 mCi
F.	Ge-68	Sealed Source – Sanders Medical Products PET – Cylinder DDLL/AA	12.5 mCi	12.5 mCi

μCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μg-microgram; kg-kilogram

APPROVED BY:

Charles G. Vinson, Head of Radioactive Materials

DATE
November 21, 2008

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IDNS PLM-004.02 (8/91)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

ITEM	RADIONUCLIDE	CHEMICAL and/or PHYSICAL FORM	MAXIMUM ACTIVITY* PER SOURCE	MAXIMUM POSSESSION LIMIT
G.	Ba-133	Sealed Source – Any registered source authorized for commercial distribution by the Agency, the U.S. NRC or an Agreement State	15 mCi	15 mCi
H.	Tc-99	Any, sealed in a unit dose syringe	35 mCi	35 mCi
I.	F-18	Any radiopharmaceutical identified in 32 Ill. Adm. Code 335.4010	Any	Any

AUTHORIZED USE:

A. & B. For use in a CTI PET System, Inc. Model ECAT EXACT Series mobile medical diagnostic scanner, with three sources in their shipping container, for possession only, as necessary for source replacement. In addition, possession and use of these materials are limited to quality control, servicing and calibration of scanning and related equipment.

B. & C. For use as calibration and reference sources. In addition, possession and use of these materials are limited to quality control, servicing and calibration of scanning and related equipment.

C. For use in a GE Medical Systems Model Advance 4.0 PET mobile imaging system with three sources in their shipping container, for possession only, as necessary for source replacement. In addition, possession and use of these materials are limited to quality control, servicing and calibration of scanning and related equipment.

D. through G. For use as a calibration and reference source.

H. For use in linearity testing of a dose calibrator.

I. Any medical use identified in 32 Ill. Adm. Code 335.4010.

*uCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Tembecquerel; g-gram; µg-microgram; kg-kilogram

APPROVED BY:

Charles G. Vinson, Head of Radioactive Materials

473-0059

DATE: November 21, 2008

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IDNS.FLM-004-02 (8/91)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

CONDITIONS

1. A. Radioactive material listed in License Schedule Item I., excluding generators and gases, shall be received, stored and used on the coach (not to exceed 3 coaches) or in accordance with letter with attachments dated September 13, 2004 at the licensee's facilities located at the following addresses:

Advocate Good Samaritan Hospital
3815 Highland Avenue
Downers Grove, IL 60515

Carle Clinic
602 West University
Urbana, IL 61081

Galesburg Cottage Hospital
695 North Kellog Street
Galesburg, IL 61401

Herrin Hospital
201 South 14th Street
Herrin, IL 62948

Northwest Community Hospital
800 West Central Road
Arlington Heights, IL 60005

St. Anthony's Hospital
St. Anthony Way
Alton, IL 62002

Hematology-Oncology
Associates of Illinois
715 West North Avenue
Melrose Park, IL 60160

BroMenn Healthcare
Virginia at Franklin Avenue
Normal, IL 61702

Edward Hospital
801 South Washington Street
Naperville, IL 60540

Glenbrook Hospital
2100 Pfingsten Road
Glenview, IL 60025

Memorial Hospital of Carbondale
405 West Jackson Street
Carbondale, IL 62901

Sherman Hospital
934 Center Street
Elgin, IL 60120

Carle SurgiCENTER
1702 South Mattis Avenue
Champaign, IL, 61821

Mercy Hospital and Medical Center
2525 S. Michigan Avenue
Chicago, IL 60616

* µCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram

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STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

(Condition 1.A. continued)

Anderson Hospital
6800 State Route 162
Maryville, IL 62062

Fairfield Memorial Hospital
Northwest 11th Street
Fairfield, IL 62837

Northwest Imaging at the Corporate Center
2500 West Higgins Road, Suite 830
Hoffman Estates, IL

Northern Illinois Cancer Treatment Center
327 Highway 2
Dixon, IL 61021

St. Joseph's Hospital
2 South Hospital Drive
Murphysboro, IL 62966

Dreyer Clinic, Inc.
1221 N. Highland Avenue
Aurora, IL 60506

B. Licensed material may be used, but not received or stored, at temporary job sites of the licensee in areas not under exclusive Federal jurisdiction throughout the State of Illinois in accordance with statements, representations and procedures submitted in application with attachments dated June 14, 2001.

2. The licensee is authorized to use radioactive material at the use locations listed in Condition 1.B. with the following restrictions:

A. The licensee shall not have radioactive material delivered to use locations directly from the manufacturer or the distributor;

B. The licensee shall transport to each address of use only those syringes or vials containing prepared radiopharmaceuticals or radiopharmaceuticals that are intended for reconstitution of radiopharmaceutical kits;

C. The licensee shall bring into each use location all radioactive material to be used and, before leaving, remove all unused radioactive material and associated radioactive waste;

D. The licensee shall secure or keep under constant surveillance and immediate control all radioactive material when in transit and at use locations;

E. The licensee shall check radiation survey instruments for proper function before use at each use location;

µCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram

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STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

(Condition 2. continued)

F. Before releasing a use location for unrestricted use, the licensee shall monitor all areas of radiopharmaceutical use with a radiation detection survey instrument to ensure that all radiopharmaceuticals and all associated radioactive wastes have been removed; and

G. The licensee shall retain a record of the monitoring required by subsection (F) for 5 years. The record shall include: the monitoring date; a plan of each area that was monitored; the measured dose rate at several points in each area of use expressed in units, multiples or subunits of sieverts (or rem) per hour; the manufacturer, model and serial number of the instrument used to perform the monitoring; and the identity of the individual who performed the monitoring.

3. Radioactive material shall be used by, or under the supervision of, the following individuals:

Ademakinwa Adelkunle, M.D.	All
Muhammed Amwer, M.D.	All
David C. Autry, M.D.	All
Rajan Behal, M.D.	All
Carlos Bekerman, M.D.	All
Paul A. Bilou, M.D.	All
Enrique V. Bouffard, M.D.	All
Charles Bower, M.D.	All
Terry Burk, M.D.	All
Russell Clark, M.D.	All
Mary W. Conti, M.D.	All
Thomas W. Deshler, M.D.	All
Mark Fister, M.D.	All
Douglas Fulk, M.D.	All
Narsingham Gatla, M.D.	All
Brent Greenberg, M.D.	All
Rajinder Gulati, M.D.	All
Donald Hebel, M.D.	All
Thomas Hill, M.D.	All
Judy Huang, M.D.	All
Subbia Jagannathan, M.D.	All
Carl Kalbhen, M.D.	All
Frank Kalmar, M.D.	All
Alex Kemel, M.D.	All

μCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μg-microgram; kg-kilogram

APPROVED BY:

Charles G. Vinson, Head of Radioactive Materials
573-0059

DATE: November 21, 2008

IDNS FLM-004-02 (8/91)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

(Condition 3. continued)

John W. Laude, M.D.	All
Allan S. Malmed, M.D.	All
Ajay R. Malpani, M.D.	All
Frank Marmo, M.D.	All
Ajay Mehta, M.D.	All
Jeanette Molthrop, M.D.	All
Madhuri Nannapaneni, M.D.	All
Charles Neal, M.D.	All
Kendall Newsome, M.D.	All
Russell Norwood, M.D.	All
Robert L. Peiss, M.D.	All
Reid Perlman, M.D.	All
Larry Reed, M.D.	All
Kurt Schultz, M.D.	All
Bernard Glen Schuphach, M.D.	All
Michael P. Schwartz, M.D.	All
Sharooz Sepahdari, M.D.	All
Parvez Shirazi, M.D.	All
Thomas Sondag, M.D.	All
James D. Studlo, M.D.	All
John Tauscher, M.D.	All
Donald Trapeshko, M.D.	All
Chune-Woo Yeh, M.D.	All
David Ming-Yen Yeh, M.D.	All

4. A. Each sealed source possessed under this license shall be tested for leakage and/or contamination as specified in 32 Ill. Adm. Code 340.410. Tests for leakage and/or contamination shall be performed by persons specifically licensed to provide such services.

B. This license does not authorize analysis of leak test samples. However, the licensee is authorized to collect leak test samples for analysis by persons specifically authorized by the Agency, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.

μCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μg-microgram; kg-kilogram

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Charles G. Vinson, Head of Radioactive Materials November 21, 2008 6 9

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IDNS FLM-004-02 (8/91)

STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

(Condition 4. continued)

C. The records of tests for leakage and/or contamination shall contain the manufacturer, model and serial number, if assigned, of each source tested, the identity of each source radionuclide, the results for each test sample expressed in Bq or μCi, the date the sample was collected, the date the sample was analyzed, the identity of the individual who collected the sample(s) and the identity of the individual who analyzed the sample(s).

5. The Radiation Safety Officer for this license is **Michael A. Culley.**

6. The licensee shall conduct a physical inventory at intervals not to exceed six months to account for each sealed source received and possessed under the license and shall maintain a record of such inventories. The inventory records shall include the radionuclide, activity, activity assay date, manufacturer, model and serial number, the location of the sealed source, date of the inventory and the identity of the individual(s) performing the inventory. Records of inventories shall be maintained for five years from the date of each inventory.

7. Installation, initial radiation monitoring, relocation, removal from service, maintenance and repair of devices containing radioactive material and installation, replacement and disposal of sealed sources containing radioactive material used in devices shall be performed only by the manufacturer or by other persons specifically authorized by the Agency, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.

8. The licensee shall instruct all users that any maintenance or repair on the devices involving the removal of the source holders shall be performed only by the device manufacturer or by other persons specifically authorized by the Agency, an Agreement State, a Licensing State, or the U.S. Nuclear Regulatory Commission to perform such services.

9. The licensee shall maintain a copy of the manufacturer's instruction manual at each facility and shall operate each device within the manufacturer's specified temperature and/or environmental limits such that the shielding and shutter mechanism of the source holder are not compromised.

10. A. The source holder shall be locked in the "off" or closed position when the device is not in use.

B. Sealed sources shall not be opened or removed from their source holders by the licensee.

μCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; μg-microgram; kg-kilogram

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STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

11. When performing tests at temporary job sites, the authorized user shall not leave the device unattended. Upon completion of tests, the device shall be locked in the licensee's vehicle or a secure building to prevent unauthorized use, loss, or theft.

12. At any time the licensee is engaged in making measurements by authority of this license at a temporary job site, the licensee shall have a current copy of each of the following documents available at the temporary job site for inspection by the Agency:

    A. The license, including all active amendments;

    B. The manufacturer's instruction manual for the sealed sources and devices at the temporary job site;

    C. The licensee's emergency procedures; and

    D. The results of the latest test for leakage and/or contamination performed on the sealed source.

13. Except as otherwise specified in the license, the licensee shall have available and follow the instructions contained in the manufacturer's instruction manual for each device authorized by this license.

14. Individuals who work in, or whose duties may require them to work in areas where radioactive materials are used or stored, shall be instructed in the items specified in 32 Ill. Adm. Code 400.120 and the application dated June 14, 2001 and letter with attachments dated August 29, 2001 prior to performing duties in the area and at least annually thereafter. The licensee shall maintain records of initial and annual employee training for Agency inspection for 5 years from the date on which the training was given. The record shall contain a signed statement the individuals have received the information in 32 Ill. Adm. Code 400.120 and understand it, and the date(s) the training was received by the individuals.

15. The licensee is authorized to store waste containing, or comprised of, radioactive material with a physical half-life of less than 90 days for "decay-in-storage" before disposal with the following provisions:

    A. Radioactive waste to be disposed of shall be held for decay a minimum of ten half-lives.

*µCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram

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STATE OF ILLINOIS
IEMA DIVISION OF NUCLEAR SAFETY
RADIOACTIVE MATERIAL LICENSE

LICENSEE	LICENSE NUMBER	AMENDMENT NUMBER	EXPIRATION DATE
Alliance Imaging, Inc.	IL-02133-01	24	September 30, 2011

(Condition 15. continued)

B. Pursuant to 32 Ill. Adm. Code 340.510(a) and (b), radiation surveys shall be performed prior to disposal of the waste to ensure that the waste's radioactivity cannot be distinguished from background radiation levels. The package/container surface shall be surveyed with an appropriate radiation detection survey instrument set on its most sensitive scale, with no interposed shielding between the detector and the waste, in a low background radiation environment. Records of monitoring shall be maintained to include: date of disposal; date placed in storage; manufacturer, model and serial number of the survey instrument used; background radiation levels; measured radiation levels; and identity of the individual performing the monitoring. All radiation labels shall be removed or obliterated.

C. Nothing in this condition relieves the licensee from complying with other applicable federal, state, and local regulations governing any other toxic or hazardous property of these materials.

16. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with statements, representations and procedures contained in, referenced in, or enclosed with the documents listed below. The regulations contained in 32 Ill. Adm. Code: Chapter II, Subchapters b and d shall govern unless the statements, representations and procedures in the licensee's application and correspondence are more restrictive than the regulations. The most recent statements, representations and procedures listed below shall govern if they conflict with previously submitted documents.

A. Applications dated June 14, 2001 and August 17, 2006.

B. Letters, with attachments, dated August 29, 2001, October 8, 2001, November 9, 2001, January 9, 2002, April 15, 2002, June 11, 2002, September 13, 2004, excluding last sentence in Item 3 and October 7, 2004.

C. Telefacsimiles received November 16, 2001 and July 30, 2008.

D. Letters dated January 14, 2003, November 3, 2003, November 12, 2003, March 8, 2004, May 11, 2004, August 17, 2004, May 2, 2005, October 28, 2005, December 15, 2005, February 16, 2006, October 16, 2006 and February 19, 2007.

COVERDHBjc

* µCi-microcurie; mCi-millicurie; Ci-Curie; MBq-Megabecquerel; GBq-Gigabecquerel; TBq-Terabecquerel; g-gram; µg-microgram; kg-kilogram

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