

FAIRVIEW RADIOLOGY

ACCREDITED BY AMERICAN COLLEGE OF RADIOLOGY IN MAMMOGRAPHY

AFFILIATED PHYSICIAN OF THE CLEVELAND CLINIC FOUNDATION

FRANK M. FAYZ, M.D.

Diplomate American Board of Radiology

- CT Scan
- Nuclear Medicine
- Nuclear Cardiology/Stress Lab
- Bone Mineral Densitometry

- General Radiology
- Fluoroscopy
- Mammography
- MRI/MRA

- Ultrasound
- Transrectal Ultrasound
- Echo Cardiography
- Color Flow Doppler

June 16, 2010

Michael G. Herr, CHP
Materials Licensing Branch
NRC Region III
2443 Warrenville Road, Ste. 210
Lisle, Illinois 60532-4352

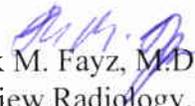
Re: **ADDITIONAL INFORMATION TO CONTROL #318775**

Dear Sir:

As per your letter of 4-22-10, I am requesting resubmission for close-out purposes per your instructions. I have double-checked and believe all of your stated concerns have been clarified and are accurate.

Thank you for your prompt attention to this matter.

Sincerely,


Frank M. Fayz, M.D.
Fairview Radiology, P.C.
FMF/cag

Enclosures

RECEIVED JUN 22 2010

22000 Ford Road, Dearborn Heights, MI 48127 • 313/581-3000

www.fairviewradiology.com

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 Records and FOIA/Privacy Services Branch (T-5 F52), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-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

LICENSE NUMBER

DOCKET NUMBER

Fairview Radiology
5245 Schaefer Road
Dearborn, Michigan 48126

21-26306-01

030-32143

LICENSE EXPIRATION DATE

10/31/2011

A. LICENSE STATUS (Check the appropriate box)

- This license has expired.
- 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.
- 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:
 - a. Transfer of radioactive materials to the licensee listed below:
RADIOLOGICAL PHYSICS SERVICE [030-31952 license expires 4-30-11]
 - b. Disposal of radioactive materials:
 - 1. Directly by the licensee:
Waste decayed in storage - Last usage - Tc-99m 6/28/07
 - 2. By licensed disposal site:
 - 3. By waste contractor:
- 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

- 1. A radiation survey was conducted by the licensee. The survey confirms:
 - a. the absence of licensed radioactive materials
 - 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 c. was forwarded to NRC on: _____ Date
- 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 Frank M. Fayz, M.D.	TITLE CEO / RSO	TELEPHONE (Include Area Code) (313) 581-3000	E-MAIL ADDRESS fairviewradio
------------------------------------	---------------------------	--	--

Mail all future correspondence regarding this license to:
22000 Ford Road, Dearborn Heights, MI 48127

C. CERTIFYING OFFICIAL I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE <i>Frank M. Fayz, M.D. / President-CEO</i>	SIGNATURE <i>[Signature]</i>	DATE <i>6-16-10</i>
--	---------------------------------	------------------------

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.

Sealed Source Inventory

Licensee: Fairview Radiology

Date: 12/09/09

Performed by: Thomas Kumpuris

Nuclide	Type	Calibration		Location	M/N	S/N
		Activity	Date			
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Vial	199 uCi	12/14/90	Storage	NES-356	356018083
	Current Activity:	128.3 uCi				
Cs-137	Vial	218 uCi	02/14/97	Storage	NES-356	356034008
	Current Activity:	162.1 uCi				
Cs-137	Rod	0.5 uCi	04/01/97	Storage	IPL	565-25
	Current Activity:	0.373 uCi				
Cs-137	Rod	0.5 uCi	02/01/00	Storage	IPL	69394
	Current Activity:	0.398 uCi				
Cs-137	Rod	0.492 uCi	02/18/60	Storage	NucChi	RT-2
	Current Activity:	0.156 uCi				
Eu-152	Rod	0.5 uCi	02/01/00	Storage	IPL	693103
	Current Activity:	0.299 uCi				
Co-57	Pointer	200 uCi	03/01/05	Storage	IPL	CZ-085
	Current Activity:	2.309 uCi				
Co-57	FF	10 mCi	12/01/04	Storage	IPL	1085-131
	Current Activity:	0.092 mCi				
Ba-133	Vial	280 uCi	02/02/91	Storage	NES-358	358009047
	Current Activity:	82.90 uCi				
Ba-133	Vial	259 uCi	04/29/97	Storage	NES-358	358022038
	Current Activity:	114.7 uCi				

SEALED SOURCE AMBIENT EXPOSURE SURVEY

Meter: Bicron

Max Reading 0.03 mR/hr



Sealed Source Leak Test

Licensee: Fairview Radiology

Date: 12/10/09

Performed by: Thomas Kumpuris

Nuclide	Type	Calibration Activity	Calibration Date	Location	M/N	S/N
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Button	1 uCi		Meter	Nucleus	Red
	Current Activity:	uCi				
Cs-137	Vial	199 uCi	12/14/90	Storage	NES-356	356018083
	Current Activity:	128.3 uCi				
Cs-137	Vial	218 uCi	02/14/97	Storage	NES-356	356034008
	Current Activity:	162.1 uCi				
Cs-137	Rod	0.5 uCi	04/01/97	Storage	IPL	565-25
	Current Activity:	0.373 uCi				
Cs-137	Rod	0.5 uCi	02/01/00	Storage	IPL	69394
	Current Activity:	0.398 uCi				
Cs-137	Rod	0.492 uCi	02/18/60	Storage	NucChi	RT-2
	Current Activity:	0.156 uCi				
Eu-152	Rod	0.5 uCi	02/01/00	Storage	IPL	693103
	Current Activity:	0.299 uCi				
Co-57	Pointer	200 uCi	03/01/05	Storage	IPL	CZ-085
	Current Activity:	2.309 uCi				
Co-57	FF	10 mCi	12/01/04	Storage	IPL	1085-131
	Current Activity:	0.092 mCi				
Ba-133	Vial	280 uCi	02/02/91	Storage	NES-358	358009047
	Current Activity:	82.90 uCi				
Ba-133	Vial	259 uCi	04/29/97	Storage	NES-358	358022038
	Current Activity:	114.7 uCi				

Comment: The sources listed above were leak tested using a dry wipe technique and were found to have less than 0.005 uCi removable activity. The following Minimum Detectable Activities are based upon a background at the indicated value. Background was at or below these levels when the above tests were completed.

Well Counter: Captus 3000

Nuclide	MDA	Background
Cs-137	2.0×10^{-4} uCi	145 counts/1 min
Ba-133	8.8×10^{-5} uCi	204 counts/1 min
Co-57	1.7×10^{-5} uCi	53 counts/1 min





Fairview Radiology
 5245 Schaefer Rd
 Attn: Dr Frank Fayz
 Dearborn, MI 48126

June 16, 2010

On Dec 18, 2009, Fairview Radiology transferred their radioactive sources to Medi-Nuclear Corp. MNC is an authorized user location on license number 21-26253-01 under licensee Radiological Physics Service; expiration April 30, 2011.

Co57 flood source S/N 1085-131; was received and sent for disposal to Eckert & Ziegler on Feb 2, 2010. The disposal record is on file.

The remaining items are being stored and used for equipment calibration:

Pen Point	200uCi	03/01/2005	Co57	EZIP	Cs-085
Rod	.5uCi	04/01/1997	Cs137	EZIP	565-25
Rod	.5uCi	02/01/2000	Cs137	EZIP	693-9-4
Rod	.5uCi	01/02/2000	Eu152	EZIP	693-10-3
Rod	.492uCi	02/18/1960	Cs137	Nuclear Chi	RT-2
Vial	218uCi	02/14/1997	Cs137	Dupont	S356034-008
Vial	199uCi	12/14/1990	Cs137	Dupont	S356018-083
Vial	259uCi	04/29/1997	Ba133	Dupont	S358022-038
Vial	280uCi	02/02/1991	Ba133	Dupont	S358009-047

Sincerely,

Brian Rand
 President

"Serving the Healthcare Community since 1975"

30029 Research Dr New Hudson, MI 48165 1-800-423-4226 248-926-0400 fax www.medinuc.com

Dec 18 09 09:03a

p.2



ACCREDITED BY AMERICAN COLLEGE OF RADIOLOGY IN MAMMOGRAPHY

AFFILIATED PHYSICIAN OF THE CLEVELAND CLINIC FOUNDATION

FRANK M. FAYZ, M.D.

Diplomate American Board of Radiology

- CT Scan
- Nuclear Medicine
- Nuclear Cardiology/Stress Lab
- Bone Mineral Densitometry

- General Radiology
- Fluoroscopy
- Mammography
- MRI/MRA

- Ultrasound
- Transrectal Ultrasound
- Echo Cardiography
- Color Flow Doppler

December 18, 2009

FFAYZ@AOL.COM

NRC

Re: **TRANSFER OF HOT LAB RADIOISOTOPE SOURCES**

To Whom this May Concern:

As of this day, cobalt, barium, and cesium radiopharmaceuticals stored in hot lab at Fairview Radiology, P.C., 5245 Schaefer Road, Dearborn, Michigan 48126 under NRC license #21-26306-01 have been transferred to Medi-Nuclear Corporation at 30029 Research Drive, New Hudson, Michigan 48165 under NRC license #21-26253-01.

Fairview has permanently shut down its nuclear facility and will inform NRC via phone today.

Respectfully yours,

Frank M. Fayz, M.D.
President/CEO/RSO
FMF/cag

RECEIVED:

em to MPC 12/28/09

5245 Schaefer Road, Dearborn, MI 48126 • 313/581-3000
www.fairviewradiology.com



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

APR 22 2010

Frank M. Fayz, M.D.
Radiation Safety Officer
Fairview Radiology
22000 Ford Road
Dearborn Heights, MI 48127-2418

Dear Dr. Fayz:

This refers to your letter dated January 15, 2010, with attachments, including an NRC Form 314 dated January 11, 2010. On April 8, 2010, we attempted to contact you, unsuccessfully, by telephone at (313) 581-3000. We left a voicemail message for you advising you of our intentions to send this letter outlining additional information and clarification that we will require in order to continue processing your request to terminate license no. 21-26306-01. We also stated that we have voided your request to terminate this license by taking it out of our active database until we receive an adequate written response from you concerning the items below.

In voiding your request, please note that this action is without prejudice to resubmission. If you resubmit your request, in order to facilitate proper handling by our office, please state that the resubmission is "additional information to Control Number 318775." Please also address your written response to my attention.

If you have any questions or require clarification on any of the information stated above, you may contact us at (630) 829-9887; or you may contact me directly at (630) 829-9752; or you may contact Colleen Carol Casey at (630) 829-9841.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,

A handwritten signature in cursive script that reads "Colleen Carol Casey for".

Michael G. Herr, CHP
Materials Licensing Branch

License No. 21-26306-01
Docket No. 030-32143

Enclosures:

1. Copy of NRC Form 314 dtd 1/11/10
2. Specific additional information requested

Enclosure 2 – Specific Additional Information Requested

- ✓ 1. The NRC Form 314 dated January 11, 2010, is incomplete. Docket number and date of expiration are not given. The box in Section B.2.b.1. is not checked as required.
- ✓ 2. In Section B.2.a. of NRC Form 314; the wrong company name is listed for the licensee with the license No. 21-26523-01.
- ✓ 3. Attached survey data sheet for final close out survey dated December 9, 2009, indicates an action level of < 2.0 mr/hr. This action level does not make sense.
- ✓ 4. Acknowledgement of receipts are not provided confirming that Radiological Physics Service received the radiological materials referred to in your letter dated December 18, 2009.
- ✓ 5. Attachment titled "Fairview Sealed Source Inventory" indicates that leak test were conducted on December 10, 2009; no leak test results are provided.



FAIRVIEW RADIOLOGY

ACCREDITED BY AMERICAN COLLEGE OF RADIOLOGY IN MAMMOGRAPHY

AFFILIATED PHYSICIAN OF THE CLEVELAND CLINIC FOUNDATION

FRANK M. FAYZ, M.D.

Diplomate American Board of Radiology

- CT Scan
- Nuclear Medicine
- Nuclear Cardiology/Stress Lab
- Bone Mineral Densitometry

- General Radiology
- Fluoroscopy
- Mammography
- MRI/MRA

- Ultrasound
- Transrectal Ultrasound
- Echo Cardiography
- Color Flow Doppler

May 24, 2010

Mr. Tom Kumpuris
MPC
2309 Shelby Avenue
Ann Arbor, Michigan 48103
Phone: 734-662-3197

Re: NRC CLOSE-OUT

Dear Tom:

I appreciate your generosity in December, 2009. The shutting of Fairview Radiology clinical care including nuclear medicine has been a painful experience given its long history of local service. I received the enclosed incomplete items, appearing minor in nature, but requiring additional attention. Could I enlist you to address these issues by either calling Colleen this week or Michael next week?

Hope all is fine with you, Marsha, and your family.

Sincerely yours,

Frank 
FMF/cag

Enclosures

22000 Ford Road, Dearborn Heights, MI 48127 • 313/581-3000

www.fairviewradiology.com



June 2, 2010

Frank M. Fayz, M.D.
Fairview Radiology
22000 Ford Road
Dearborn Heights, Michigan 48127

Re: Closeout of Schafer Road Facility
Additional Information to Control Number 318775

Dear Dr. Fayz:

With regards to the NRC comments noted in their letter dated 4/22/10, please note the following:

- ✓ 1. I have corrected the NRC form 314 as per their instructions. Please confirm that the entries noted on the form are correct and complete. Then complete section C. "Certifying Official" at the bottom of the form.
- ✓ 2. I am unaware of the NRC license number for Medi-Nuclear.
- ✓ 3. The NRC has misread the closeout data form. The associated survey action level is noted on the enclosed form again as <0.2 mR/hr.
- ✓ 4. I am unaware of this transaction and have no knowledge of the documentation requested. Please contact Radiological Physics Service.
- ✓ 5. Leak test data sheet is enclosed for the leak test performed by me on 12/10/09.

It is suggested that you make two (2) complete copies of any correspondence with the NRC. Note that the NRC requires a notation of "Additional Information to Control Number 318775" in your cover letter which should be addressed to Michael G. Herr, CHP of the Materials Licensing Branch, USNRC, Region III 2443 Warrenville Road, Suite 210, Lisle, Illinois 60532.

Sincerely,

A handwritten signature in blue ink that reads "Thomas M. Kumpuris, M.S., FACR".

Thomas M. Kumpuris, M.S., FACR
Medical Nuclear Physicist





Metroplex MI 480 ZIP

THU 17 JUN 2010 PM



FAIRVIEW RADIOLOGY

22146 FORD ROAD

~~22146 Schaefer Road~~

HEIGHTS

Dearborn, Michigan 48127

Michael H. Hurr, CHP

Materials Licensing Branch

NRC Region III

2443 Warrenville Road, Ste. 210

Lisle, Illinois 60532-4352