

HUMILITY OF MARY
Health Partners

1044 Belmont Avenue
Youngstown, OH 44501
(330)746-7211

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October 19, 2005

Licensing Assistant Section
Nuclear Materials Safety Branch
U.S. Nuclear Regulatory Commission, Region I
475 Allendale Road
King of Prussia, PA 19406-1415

Re. License #37-30699-01, St. Elizabeth's Diagnostic Center 03035883

To whom it may concern:

We need to terminate our radioactive material license. Enclosed is a close out survey of the facility. The results of that survey showed no residual contamination. The facility will be retained as a restricted area until released by the NRC for unrestricted use. Enclosed is a certificate of disposition.

If you have any questions, please contact me or our consultant, David Close at 440-350-1242.

Respectfully,

Bonnie Perratto, RN, CHE
Sr. VP Nursing & Clinical Services

13784
NMSS/RGNI MATERIALS-002



Close Out Survey of St. Elizabeth's Diagnostic Center

Performed by: David Close

Date performed: October 18, 2005

Survey instrument: Ludlum 14C, S/N 180929, calibrated 1/14/05

Background = 0.02 mR/hr

Wipe analysis instrument: Ludlum 2200 with 2 x 2 well NaI detector, efficiency = 87.6%.

Background = 383 cpm, MDA = 89 dpm

Area	Survey, mR/hr	Wipe test, net cpm	Wipe test, net dpm
A - counter top, L-shield, dose calibrator	0.02	0	0
B - counter top, sink, well counter	0.02	0	0
C - hot lab floor, waste containers	0.02	7	8
D - camera room floor	0.02	7	8
E - camera room floor	0.02	0	0
F - Treadmill room floor	0.02	0	0
G - injection room floor	0.02	0	0

See enclosed diagram for area references.

Area survey results: 0.02 mR/hr at surface

Wipe test results: <88 dpm/100 cm² (<MDA)

Conclusion: No detectable contamination remains in the facility.

Additional Information

Unsealed materials used in the facility and date of last use: Tc-99m - 10/13/05, Tl-201-10/13/05.

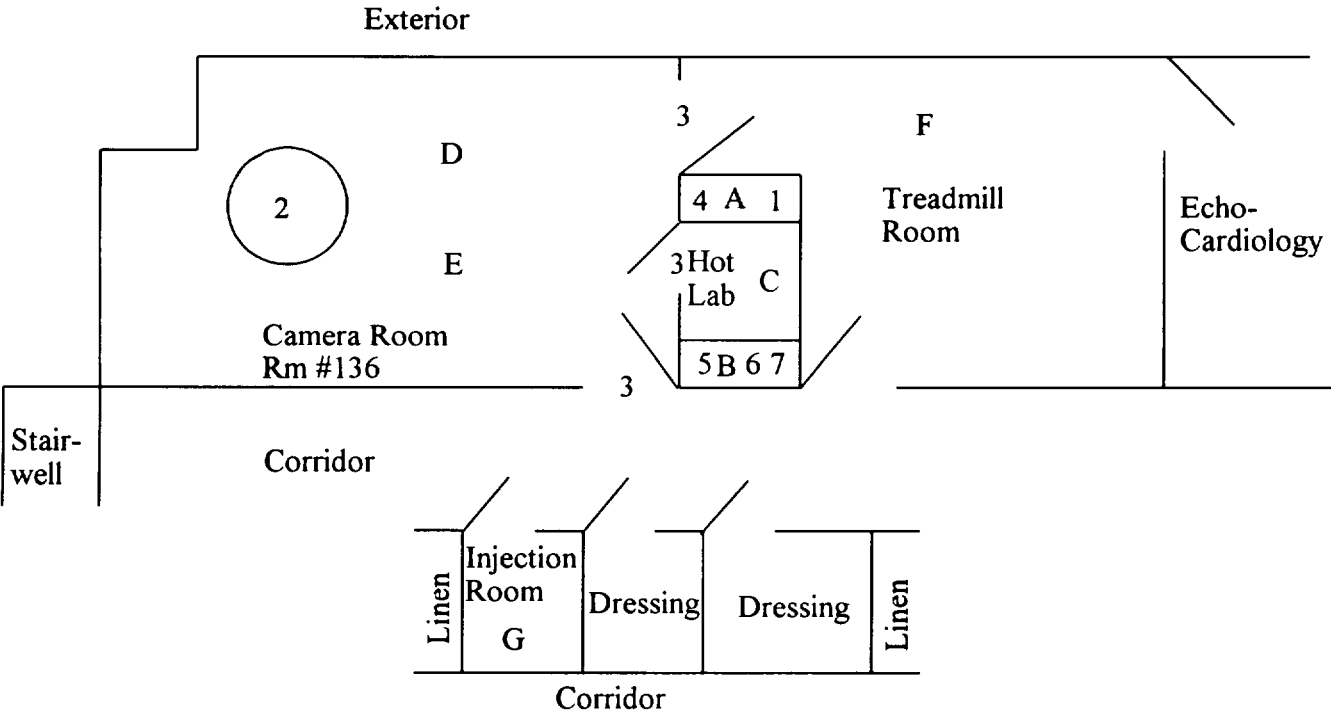
Maximum activity used: 35 mCi Tc-99m, 5 mCi Tl-201.

No major spills have occurred in the facility and no contamination occurred that required more than minimal decontamination.

Sealed sources stored in the hot lab were Cs-137 (<0.3 mCi) and in the camera room was Co-57 (<10 mCi). Current inventory and leak test results are enclosed. No sealed sources stored in this facility have been found to be leaking. The sealed sources have been transferred to St. Elizabeth Health Center, Youngstown, Ohio, license no. 02120510007.

The last waste disposal at the facility was on 10/13/05. A small amount of contaminated waste was transferred to St. Elizabeth Health Center for decay in storage and subsequent disposal.

St. Elizabeth Diagnostic Center
145 Enclave Drive
New Castle, PA 16105



MEDICAL PHYSICS SURVEY SEALED SOURCE INVENTORY

FACILITY: St. Elizabeth's Diagnostic Center

LOCATION: New Castle, Pa.

Nuclide:	Cs-137	Cs-137	Co-57
Type:	Vial	Rod	Flood
Location:	Hot Lab	Hot Lab	Camera Room
Assay: (Date)	201 uCi 2/1/02	0.5 uCi 3/1/02	10 mCi 3/22/04
Mgr:	NAS	IPL	Rad Qual
Serial No.:	16119	851-21	BM01101192
Model:	MED3550	--	BM 01-01

DATE:	Performed by:			
3/18/02		X	X	
6/11/02		X	X	
8/29/02		X	X	
12/17/02	D. Close	X	X	
3/19/03	D. Close	X	X	
6/12/03	D. Close	X	X	
9/9/03	D. Close	X	X	
12/16/03	D. Close	X	X	
3/9/04	D. Close	X	X	X
6/17/04	D. Close	X	X	X
9/2/04	J. Fisher	X	X	X
12/21/04	J. Fisher	X	X	X
3/17/05	D. Close	X	X	X
6/21/05	J. Fisher	X	X	X
9/15/05	D. Close	X	X	X

(A) - Returned

MEDICAL PHYSICS SURVEY SEALED SOURCE LEAK TEST ANALYSIS REPORT

FACILITY: St. Elizabeth's Diagnostic Center LOCATION: New Castle, Pa.

Analysis of the WIPE used to conduct a leak test on the sealed sources identified below was performed by gas or scintillation detection and reveals removable contamination was less than 0.005 uCi, unless otherwise noted, when compared against NIST traceable standards.

Source: Cs-137, Vial, 201 uCi, 2/1/02, NAS, 16119

Date:	6/17/04r	9/2/04	12/21/04	3/17/05	6/21/05	9/15/05
Wipe No.:	CL3530	1069	1188	1255	1387	1501
MDA (uCi):	8E-5	1.2E-4	1.2E-4	1.2E-4	1.2E-4	1.2E-4
Net CPM:	0	0	18	0	0	0
Net uCi:	<MDA	<MDA	<MDA	<MDA	<MDA	<MDA
CPM for 0.005 uCi:	842	3330	3330	3330	3330	3330
Analyst:	D. Close	D. Close	D. Close	D. Close	D. Close	D. Close

Source: Co-57, Flood, 10 mCi, 3/22/04, RadQual, BM01101192

Date:	6/17/04	9/2/04	12/21/04	3/17/05	6/21/05	9/15/05
Wipe No.:	CL3531	1070	1189	1256	1388	1502
MDA (uCi):	2E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5	4.0E-5
Net CPM:	0	0	0	0	0	17
Net uCi:	<MDA	<MDA	<MDA	<MDA	<MDA	<MDA
CPM for 0.005 uCi:	9283	9720	9720	9720	9720	9720
Analyst:	D. Close	D. Close	D. Close	D. Close	D. Close	D. Close

(7-2001)
10 CFR 30.36(j)(1); 40.42(j)(1);
70.38(j)(1); and 72.54(j)(1)

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 Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to bjs1@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.

CERTIFICATE OF DISPOSITION OF MATERIALS

LICENSEE NAME AND ADDRESS

St. Elizabeth's Diagnostic Center
145 Enclave Drive
New Castle, PA 16105

LICENSE NUMBER

37-30699-01

DOCKET NUMBER

030-35883

LICENSE EXPIRATION DATE

Feb. 29, 2012

- 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:
See enclosed
- b. Disposal of radioactive materials:
 1. Directly by the licensee:
See enclosed
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	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
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Mail all future correspondence regarding this license to:

C. CERTIFYING OFFICIAL

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

PRINTED NAME AND TITLE Bonnie Ferratto, CNO	SIGNATURE <i>Bonnie Ferratto</i>	DATE 10/26/05
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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.