



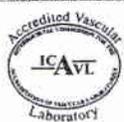
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May 5, 2009



UNITED STATES NUCLEAR REGULATORY COMMISSION
Region III, Materials Licensing Section
2443 Warrenville Road
Suite 210
Lisle, IL 60532-4352

Re: Amendment of NRC License No. 21-26098-01
Delete Location of Use and Close out Survey

Dear Sir or Madam:

We wish to provide the following information, in an effort to amend our NRC license.

Item #1: Please delete the following address of use under our Materials License.

**3363 Fort Street
Wyandotte, MI 48192**

- A close – out survey and wipe test was performed on March 23, 2009 and the data is enclosed for your review.
- A map of the areas noted above keyed to the survey and wipe test data.
- The last date of receipt and use of byproduct material was October 5, 2008.
- The following radionuclides: Sealed Cs-137, Ba-133, Co-57 and Unsealed Tc99m and Tl-201 were used at this facility.
- All residual byproduct material to include waste was fully decayed in storage and disposed, returned to supplier or transferred to an authorized user.
- All sealed sources were transferred to our Southfield location.
- A current copy of the sealed source leak test results for the sealed sources used at our facility are enclosed for your review.

This facility is exempt from decommissioning due to low volumes and short physical half-lives of materials used. We did not dispose of radioactive materials by release to sewers or incineration. In addition, there were no spills of any long-lived radioactive material or on-site burials of radioactive materials.

If you have any questions, please contact our physicist by phone at (734) 662 – 3197 or by email at jbotti@mpcphysics.com.

Respectfully Yours,

Pamela R. Bradford, BSNMT, CNMT, NCT
Radiation Safety Officer

Enclosures

RECEIVED MAY 26 2009

Closeout Survey

Date performed: March 27, 2009

Performed by: James Botti, MS

Comments: Sealed sources and radioactive trash were removed from our department for transfer to our new location prior to performing the closeout survey.

Instruments

Wipe tests analyzed with a (**Ludlum 2200 #177345**) Well Counter.

Radiation detection efficiency (evaluated 11/01/06)

Radionuclide:	<u>Co-57</u>	MDA for Co-57:	<u>38 dpm</u>
Date completed:	<u>10/30/06</u>	Conversion factor:	<u>1.1 dpm /cpm</u>
Radionuclide:	<u>Cs-137</u>	MDA for Cs-137	<u>356 dpm's</u>
Date completed:	<u>10/30/06</u>	Conversion factor:	<u>6.6 dpm / dpm</u>

Area survey performed with the following survey meter:

Manufacturer: Ludlum
Type: GM
Model Number: 14C
Serial Number: 246341
Probe Model: End Window
Annual Calibration Due: 01/08/10

Battery check acceptable: YES
Operational check acceptable: N/A
Constancy check acceptable: YES
Current reading: 0.7 mR/hr

Radionuclides Used

Unsealed

Tc99m, Tl-201

Sealed

Co-57, Ba-133, Cs-137

Last date of byproduct radiopharmaceutical use:

October 5, 2008

Visual Check: The area was checked to ensure that all sealed sources and radioactive waste had been removed. No evidence of radioactive material was noted.

Sealed Source Leak Testing: Sealed Source Leak tests demonstrated no removable contamination.

Leaking Sources: There is no history of leaking sources at this facility.

Radiation Level Survey: No area within the department demonstrated radiation levels in excess of the background reading of 0.02 mR/hr.

Removable Contamination: No area within the department demonstrated removable contamination excess of 0 dpm's.

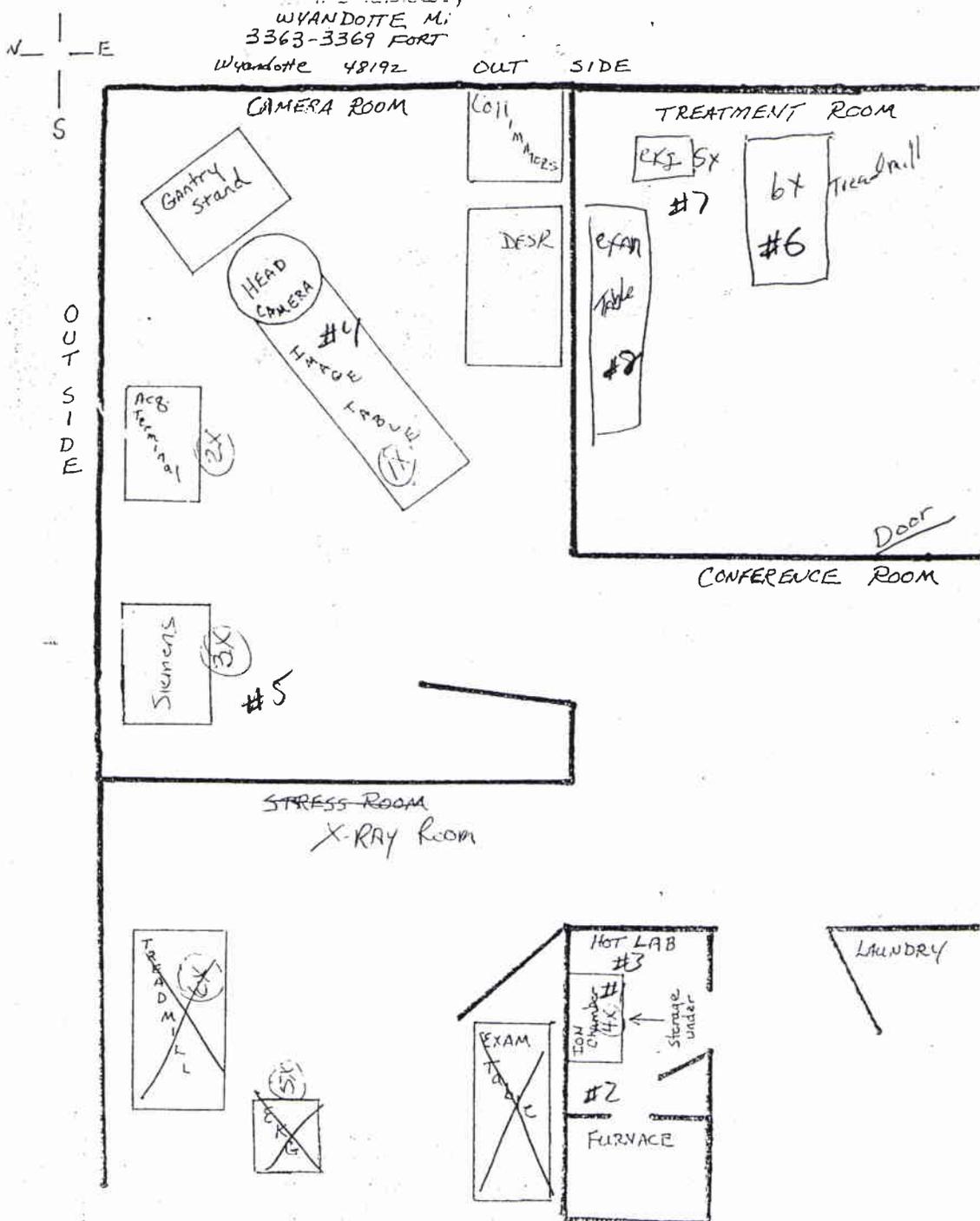
Hot Lab, Stress Room and Imaging Area

Background: 212 cpm

Area	Result in dpms
#1	0
#2	0
#3	0
#4	0
#5	0
#6	0
#7	0
#8	0

Maximum removable contamination = 0 dpms

Conclusion: No radioactive materials remain in this area. No removable contamination is present.



- #1 Dose Prep Area
- #2 Shielded Waste Storage
- #3 Radioactive Package Receipt
- #4 Gamma Camera
- #5 Processing Area
- #6 Treadmill
- #7 EKG Machine
- #8 Patient Bed.

26222 Telegraph, Suite 100
Southfield, Michigan 48034

FIRST CLASS



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United States Nuclear Regulatory Commission
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