

8/13/2013

United States Nuclear Regulatory Commission  
Region III, Materials Licensing  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

RE: Amendment to NRC Materials License No.21-32432-01  
National Diagnostic Services, LLC

Dear Sir/Madam:

**Remove an address of use.**

The purpose of this letter is to remove an **address of use** from our NRC Material license. The address of use is 414 Perry Road, Grand Blanc, MI 48439

A close-out survey of our Nuclear Medicine department at 414 Perry Road, Grand Blanc, MI was performed on June 25, 2013 and is enclosed for your review

The last date of use of radioactive material at this site was January 26, 2012

A current copy of the leak test results for the sealed sources used at our facility is enclosed for your review

All sealed sources were transferred to our 39595 West Ten Mile Road, Novi, MI 48375 address of use

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

Thank you for your cooperation. If you have questions or require additional information, please contact our physics consultant, Jim Botti at 734-662-3197

Respectfully Yours,



Executive Management

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## Close-out Survey

**Date performed:** June 25, 2013

**Performed by:** Jim Botti

### Instruments

Wipe tests analyzed with a CapRac S/N# 001409

Instrument: Well Counter

Radionuclide: Full Spectrum

MDA for Full Spectrum: 117 dpm

Date completed: 12/21/12

Conversion factor: 3.6 cpm/dpm

Area survey performed with the following survey meter:

Manufacturer: Ludlum

Type: GM

Model Number: 14C

Serial Number: 204725

Probe Model: GMSW

Annual Calibration Due: 10/05/13

Battery check acceptable: YES

Operational check acceptable: YES

Current reading: 1.2 mR/hr

### History of Radionuclides Used

**Unsealed:** The last date of use of radioactive material at this site was January 26, 2012

**Sealed:** All sealed sources were transferred to our 39595 West Ten Mile Road Novi MI 48375 address of use.

**Last date of any byproduct radiopharmaceutical use was January 26, 2012**

**Visual Check:** The area was checked to ensure that all radioactive materials had been removed. No evidence of radioactive material was noted.

**Sealed Source Leak Testing:** No history of leaks from Sealed Sources at this facility.

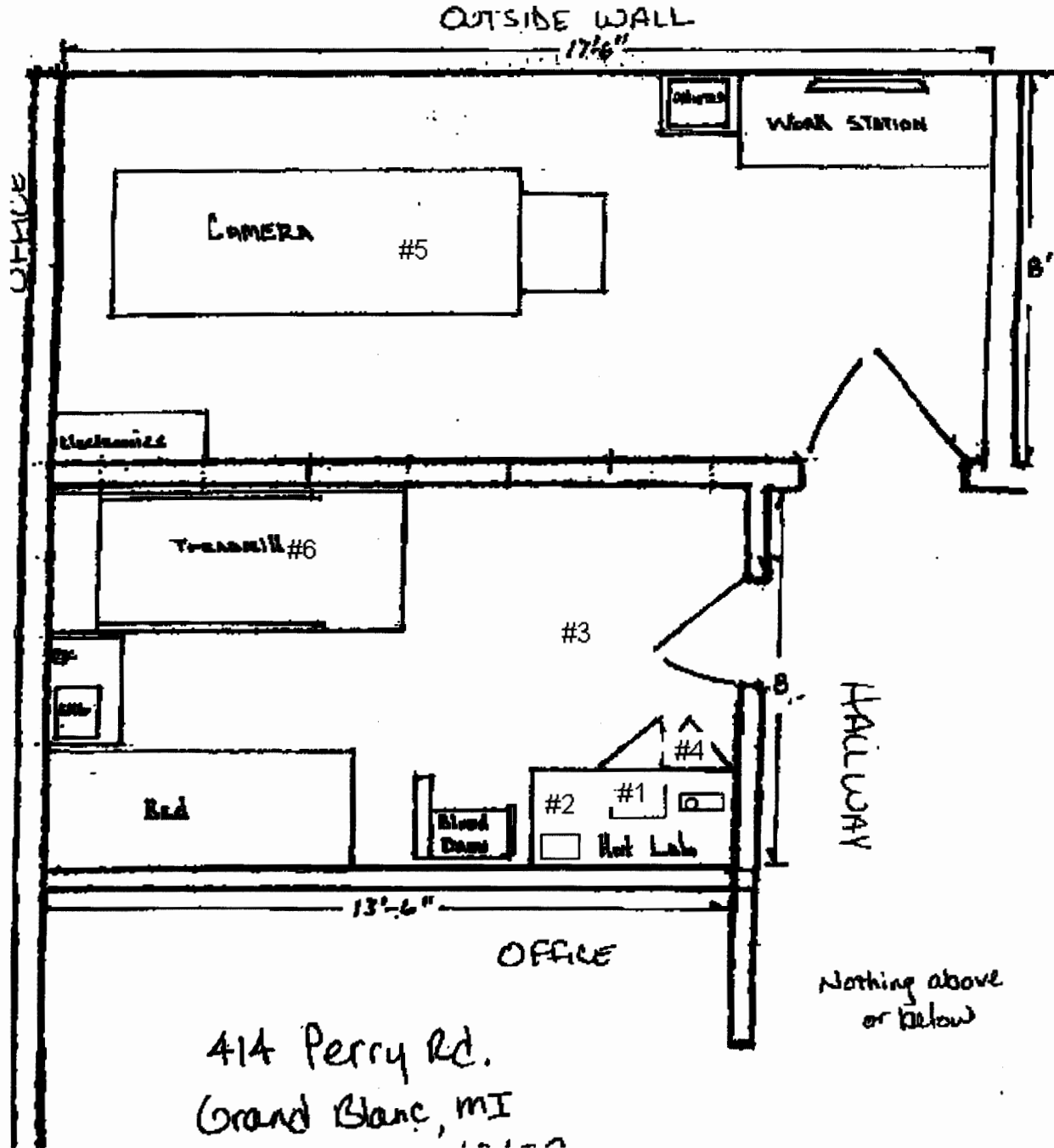
**Radiation Level Survey:** No area within the department demonstrated radiation levels in excess of the background reading of 0.02 mR/hr.

**Removable Contamination:** No area within the department demonstrated removable contamination in excess of 61.0 dpm's. There is no history of any spills of long-lived radioisotopes.

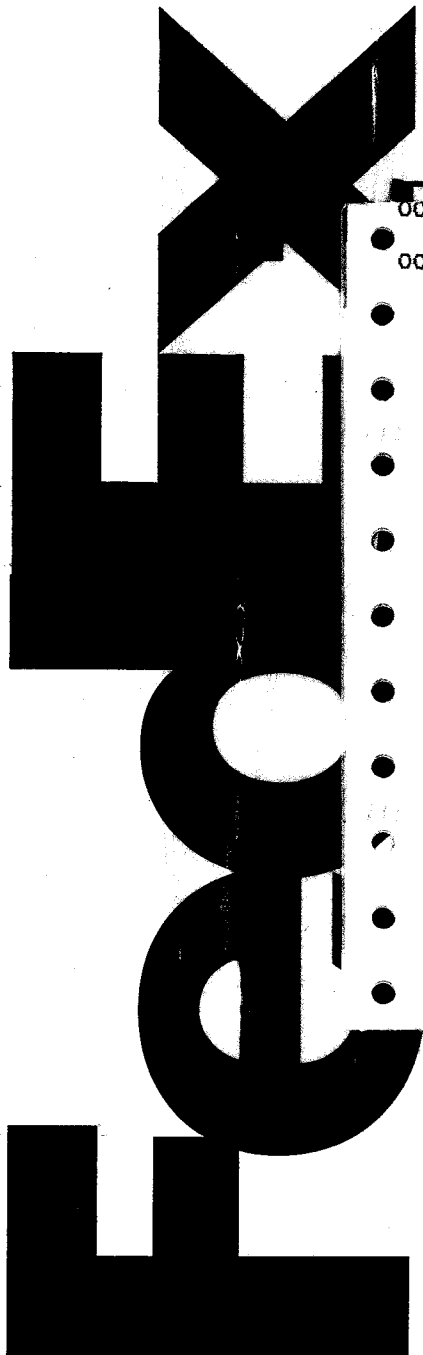
**Conclusion:** No removable contamination is present. Please find the enclosed wipe and survey results:



National Diagnostic Services  
414 Perry Road  
Grand Blanc, MI 48439  
NRC Materials License No. 21-32432-01



414 Perry Rd.  
Grand Blanc, MI



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City NOVI State MI ZIP 48375-2948

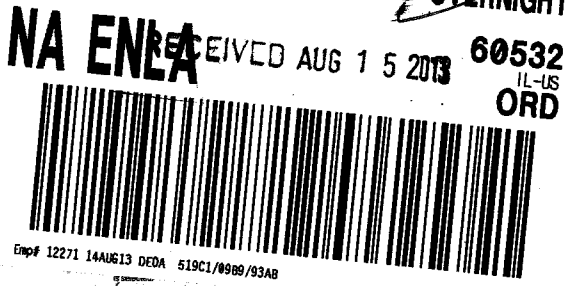
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