

# Case Center for Imaging Research

## Survey Report – Radionuclide Use Area

Location: **Micro PET**  
**Lerner B206**

Authorized **Muzic**  
User: \_\_\_\_\_

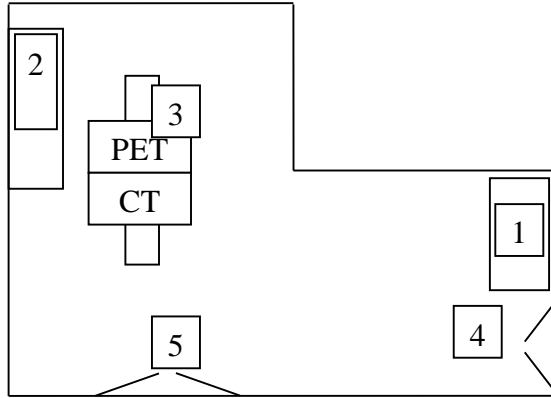
Radionuclides Used: \_\_\_\_\_

Post Experiment

Weekly

Semiannual

### Survey map



*Trigger* 200 dpm  
*Level:* /100 cm<sup>2</sup>

### METER SURVEY:

Instrument\* Ludlum  
Make: \_\_\_\_\_  
Model: 14C  
Serial #: 269852

Calibration  
Date: 07/30/2020  
Efficiency: 0.94%  
Op. Check: \_\_\_\_\_

Results:

No readings above trigger level

Other: \_\_\_\_\_

### WIPE TEST RESULTS:

*Trigger* 200 dpm  
*Level:* /100 cm<sup>2</sup>

Instrument: Hidex AMG (SN 2180119)

Efficiency: 46% (11-19-20)

**See reverse page for counts**

### SUMMARY OF FINDINGS:

No significant contamination levels / meter readings

Other  
:

\_\_\_\_\_  
Surveyed by (print & sign)

\_\_\_\_\_  
Date

\* Meter calibration sheet on file.

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## Survey Report – Radionuclide Use Area

Date : \_\_\_\_\_

Name : \_\_\_\_\_

Location	Survey			Wipe Test			Notes
	cpm	dpm	< 2x Bkg?	cpm	dpm	< 2x Bkg?	
<b>EFFICIENCY</b>							dpm = (cpm – cpm bkgr)/efficiency
<b>Background</b>							
<b>1 – bench</b>							
<b>2 – bench</b>							
<b>3 – scanner</b>							
<b>4 – floor</b>							
<b>5 – floor</b>							

\* Values required only when cpm exceed 2x background.