

Case Center for Imaging Research

Survey Report – Radionuclide Use Area

Location: **Micro PET-CT**
Lerner B206

Authorized **Muzic**
User: _____

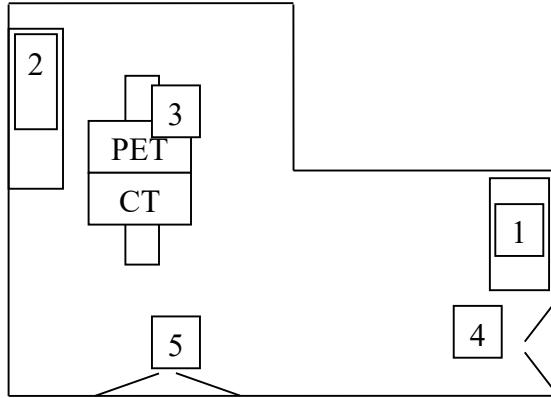
Radionuclides Used: _____

Post Experiment

Weekly

Semiannual

Survey map



METER SURVEY:

Trigger 200 dpm
Level: /100 cm²

Instrument* Ludlum
Make: _____
Model: 14C
Serial #: 269852

Calibration
Date: 07/20/2022
Efficiency: 0.98%
Op. Check: _____

Results:

No readings above trigger level

Other: _____

WIPE TEST RESULTS:

Trigger 200 dpm
Level: /100 cm²

Instrument: **Hidex AMG (SN 2180119)**

Efficiency: **45% (01-06-22)**

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.

Case Center for Imaging Research

Survey Report – Radionuclide Use Area

Date : _____

Name : _____

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

* Values required only when cpm exceed 2x background.