## Radiation Safety

- 1. Radioactive materials may only be used:
  - a. Under the supervision of a Permit Holder who has been approved by the Radiation Safety Committee.
  - b. In Radiation Safety Committee approved locations.
  - c. By personnel who have completed the Radiation Safety Orientation and passed the associated test.
  - d. All of the above.
- 2. Containers used to ship radioactive materials must be tested and verified to be free of radioactivity prior to disposal in the regular trash. To show this has been done:
  - a. Radioactive materials labels are removed or otherwise obliterated by clearly marking through them prior to disposal in the regular trash.
  - b. A label saying "tested negative" is affixed to the empty container. Radioactive labels remain in place.
  - c. Nothing, the containers are simply placed in the regular trash.
  - d. Containers used to ship radioactive materials must be disposed of in radioactive waste and not in the regular trash.
- 3. Which of the following is true regarding survey meters?

a. A survey meter is required to be on the bench and turned on when radioactive materials are

d. All of the above.



c. The Radiation Safety Officer (RSO) has the authority to shut the lab down if it is deemed necessary.

## d. All of the above.

- 10. Which precautions should be taken if you need to enter a restricted area?
  - a. Stay a minimum of twenty feet from any designated radioactive area.
  - b. Avoid touching any container, box, trash can, etc. labeled with the words "Radioactive" or "Radioactive Materials" (even if only hand-written).
  - c. Do not touch any of the bench tops in the designated radioactive areas or any equipment in those areas.
  - d. Both b. and c.