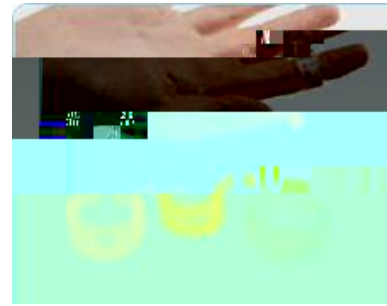


4/24/2018

issue dosimeters to researchers who work with large amounts of radioactive material that emit high-energy radiation.



It is very uncommon for doses to show up on radiation dosimeters due to the very safe handling of radioactive material through the use of proper shielding, reducing the time needed to handle the material and avoiding frequently occupied areas. It is, therefore, not necessary for anyone else working in the laboratory to be issued a dosimeter because the chances of being exposed to radiation is very much less.

ANIMAL CARE PERSONNEL

There may be occasions when radioactive material must be administered directly to live animals.

carcasses. This freezer must be marked with the universal symbol for radioactive material and the words "Caution, Radioactive Material". This freezer will also have attached to its lid the following warning: **STOP: Never mix the contents of this freezer with the contents of any other freezer or material of any other kind!! Under no circumstances are non-radioactive carcasses and radioactive carcasses to be placed in the same freezer.**

When freezers containing radioactive carcasses are full, the Director of Environmental Health and Safety (EH&S) will have the carcasses picked up for disposal by an approved licensed vendor. The Director of EH&S will remain in attendance during the entire process. An Animal Facilities staff member who has been trained in how to differentiate bags and freezers containing radioactive carcasses from those containing non-radioactive carcasses must also be in attendance during this process to allow access to the facility and to assist the Director of EH&S in ensuring that only radioactive carcasses are removed for disposal.

Under no circumstances is a vendor permitted to take radioactive and non-radioactive carcasses.



EATING OR DRINKING IN ANY LABORATORY, VIVARIUM OR OTHER AREA DESIGNATED FOR THE USE OF RADIOACTIVE MATERIAL IS STRICTLY PROHIBITED! No food or beverages may be kept or consumed in areas posted for radioactive material use or storage. In addition, all other activities involving hand-to-mouth motion such as application of cosmetics, lip balm, gum chewing, etc. must be avoided. Do not place notebooks, pens, tools, etc. in posted radioactive material areas as they can easily become contaminated.

Additional radiation safety training may be obtained by contacting 314-9(c) b

