

RADIATION SAFETY NEWS NOTES

Credit Cards Cannot be Used

Credit cards cannot be used to order radioactive materials. All orders for radioisotopes must be processed through the ORCBS or MSU Purchasing. Requests that go through your department office must be clearly marked as a “Radioactive” order so the proper procedure is followed.

Online Radioisotope Requests Available

If you have a standing PO with a vendor arranged through Purchasing, you may now request radioisotopes on that PO at the ORCBS web site. You must have the PI access code that is available from your Principal Investigator. The code can also be requested at the ordering link and it will be sent to the PI. The deadline for requests is still 2 pm for the order to be placed that day.

Dosimetry Requirements

Anyone using ^{32}P in any quantity **must** wear an extremity (ring) dosimeter. There have been several instances of workers thinking that only working with small quantities means a dosimeter is not needed. The requirements for dosimeter use at MSU are listed on our web site under radiation safety. You may request a dosimeter online at our web site and it will be promptly available for you to pick or it can be mailed to you.

Before using any radioisotope a worker must successfully complete the initial radiation safety training. This includes attending the three-hour training at the ORCBS Training Center and passing the short test at the end. Then a dosimeter must be requested at our web site.

Not wearing a dosimeter as required is a violation of our NRC license and could result in violations from the NRC.

Radiation Safety Refresher Training

All radiation workers, their supervisors and principal investigators approved to use radioactive materials in their laboratories are required to have radiation safety refresher training each year.

This training is only available online from mid-February through August of each year.