3rd Quarter Performance Based Evaluation Topics

NEW RADIATION EMERGENCY PROCEDURES and EVIDENCE OF FOOD & DRINK

1. NEW RADIATION EMERGENCY PROCEDURES

The radiation emergency procedures have been updated. Please post the latest copy in all areas where radioactive materials are used and/or stored.

2. EVIDENCE OF FOOD & DRINK

Per the Radiation Safety Manual, page 42:
“Food and drink shall not be stored or consumed, nor should cosmetics be applied, in the restricted area unless radioactive materials are sealed sources”

In addition to food and drink, the following are also prohibited for consumption in areas where radioactive materials are used and stored:

- Gum
- Cough drops
- Medication
- Condiments/sugar packets

Cosmetics include:
- Makeup
- Lip balm
- Application of contact lenses and contact lens solution

Evidence of food and drink include the following:
- Any of the aforementioned in an area where radioactive materials are used or stored
- Wrappers for any of the aforementioned in the trash
- Empty containers for any of the aforementioned in the trash
- Drink cups

Food items for research use and empty food/drink containers re-purposed/upcycled for research use may be used as long as they are clearly marked NOT FOR HUMAN CONSUMPTION. A few examples noted here at MU include:

- Shakespeare’s Pizza cups for pen holders
- Empty yogurt containers used for planting seedlings
- Evaporated milk boxes used for experiments
- Styrofoam cups used in experiments
- Baby bottles and various plastics analyzed in experiments