

Radiation Safety

Purpose:

The Installation Radiation Safety Officer (IRSO) is responsible for ensuring the Commander is aware of all radiological issues.

These duties include:

- Maintaining an accurate inventory of all radioactive items on base
- Inspecting activities that possess or use radioactive items
- Providing training to activity-assigned radiation protection assistants (RPA)
- Inspecting all radioactive material shipments that arrive and depart the base
- Collecting unserviceable radioactive material devices in a low-level radioactive waste (LLRW) locker
- Supervising radiation waste pick-ups
- Directing abatement actions at all radioactive emergencies
- Promoting radiation safety
- The ultimate goal is to keep all radioactive exposures As Low As Reasonably Achievable (ALARA)

The RPA is responsible for ensuring the unit's commanding officer is aware of all radiological issues. The RPA is a critical member of the command, and is appointed to assist the Command Radiation Safety Officer (CRSO) or IRSO in administration of the command or installation RADCON Program. RPAs will be appointed in areas of use, maintenance, transportation, storage, and facilities involved with packaging, receipt, and shipment of radioactive commodities.

General Information:

The IRSO and RSO of major activities complete formal training from the Radiological Affairs Support Office in Yorktown, VA.

Activity RPAs are taught by the IRSO. Users of radioactive sources are trained by the RPA. RPAs must receive annual radiation safety awareness training.

Contact Information:

For more information, please contact the Program Manager at (703) 784-2530.