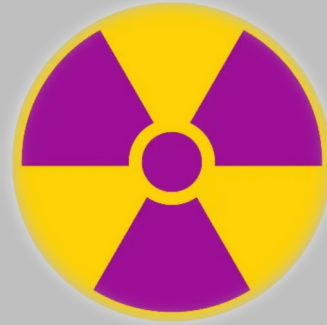


Why are RAM Controls required?

- **Public Health/Safety:** Federal law states that we must maintain radiation exposure to the public as low as reasonably achievable (ALARA).
- **Security:** Weapons, explosives and (RAM) are prohibited without approval by the installation commander.
- **Legal Implications:** Federal law and DoD/AF policy prohibit transfer/use of RAM without approval/licensing.
- **Emergency Responder Awareness:** In the event of an emergency response situation, responders must know ALL hazards involved for the safety of responders and other personnel.

How to Obtain Approval?

- Notify the contract monitor of your requirement for the use of RAM/RPD.
- Ensure you have appropriate licenses and certification required to perform radiation work.
- Obtain written approval through the IRSO at (707) 423-5490.



Radioactive Material (RAM) and Radiation Producing Devices (RPD)



Guidance for Non-USAF Organizations ,Contractors and Contract Monitors Travis AFB, CA



Bioenvironmental Engineering

Hours of Operation: Mon-Fri 0730-1630

Address: 106 Bodin Circle, Travis AFB,
CA 94535

Main Line: (707) 423-5490

BE On-Call: (707) 639-0408

Who is the IRSO/RSO?

- The Installation Radiation Safety Officer (IRSO) has delegated authority by the Installation Commander to suspend operations involving RAM that pose a significant health risk to personnel, that are in clear violation of regulations/requirements, or can negatively impact AF operations, material or real estate (*AFI 40-201*).
- The IRSO is part of the Bioenvironmental Engineering Flight, 60th Operation Medical Readiness Squadron, Travis AFB.

What Contract Monitors Need to Know?

- If possible, prior to getting a contract, review Purchase Request (SOO, SOW, PWS, etc.) and determine whether it requires contractors to use RAM or RPDs.
 - Provide recommendations to the government contracting officer on whether the Federal Acquisition Regulation (FAR) clause should be included (*FAR 52.223-7*).
- Include the topic of RAM and RPDs in program reviews as applicable. Limit the use of RAM and RPDs where feasible/consistent with AF needs.

What Contractors Need to Know?

- Notify contracting officer or IRSO whenever the use of RAM or RPDs is anticipated.
- Licensing/Permitting: For Travis AFB operations, you must hold a valid Nuclear Regulator Committee (NRC) license for RAM or have a current NRC form 241 reflecting reciprocities paid to NRC. For range operations on Travis AFB all personnel must follow all U.S. AF safety protocols and range
- Nature of Operations: When applying for either RAM or RPD you must provide information on location, description of use and duration. Specific information describing the type/isotope, quantity/activity and intensity of radiation. This enables the AF to assess impacts to operations, personnel and facilities, and in the event of an accident enables emergency responders to safely conduct operations.
- Spot Check/Audit: Spot checks of contractor operations are necessary to enforce AF policy on management and control of RAM on AF installations.

- Risk to AF Operations, Personal, facilities or Real Estate: Program managers and contractors have a responsibility to immediately contact the contracting officer and IRSO whenever their radioactive items/devices may impact AF operations, personnel, facilities or real estate.
- Once aware of the impacts the IRSO is responsible for assessing these risks ensuring compliance and making appropriate notifications.
- **Notify the IRSO at the 60th OMRS/SGXB (707-423-5490) to obtain a written approval prior to allowing any RAM or RPD on the installation.**

