

National Aeronautics and Space Administration

Kennedy Space Center
Kennedy Space Center, FL 32899



Interpretation Letters:

15-02: Radiation Use Authorizations

Ground Safety Check List:

Does servicing equipment or GSE being used contain a hazardous source of radiation (i.e. X-rays units, radioactive materials, Lasers, RF transmitters or UV Optical)?

If yes, a Radiation Use Authorization is required.
See submittal process below.

If no, Radiation Protection Program requirements are not applicable.

Radiation Use Authorization Submittal Process.

Hazardous sources of Ionizing and Nonionizing are controlled by [KNPR 1860.1](#) and [KNPR 1860.2](#), respectively.

Depending on the source and type of radiation, specific Radiation Use Authorizations are required for completion and approval by the KSC Radiation Protection Program. Listed below are the different Radiation Use Authorizations for:

[X-ray producing devices](#)

[Radioactive Materials](#)

[Lasers](#)

[RF Transmitters](#)

[UV radiation](#)

Individuals listed on the Radiation Use Authorizations as Users, Operators, and Area Radiation Officer are required to submit Training and Experience (T&E) Summary forms as specified below:

[Ionizing Radiation](#) T&E form (i.e. for users of x-ray and radioactive materials)

[Nonionizing Radiation](#) T&E form (i.e. for users of RF, Lasers and UV radiation sources)

Completed Radiation Use Authorization and T&E forms should be submitted to the KSC Radiation Protection Officer for review and approval as required by KNPR 1860.1 and 1860.2. Mail address: Health Physics Program, IHA -023, Kennedy Space Center, Florida 32899 or Email submittal to: Randall.E.Scott@nasa.gov or Rodney.E.Nickell@nasa.gov

If there any questions regarding the KSC Radiation Protection Program,
Please contact:
Randall Scott/KSC Radiation Protection Officer - 321-867-6958 or
Rod Nickell – Health Physics Manager - 321-861-5218