

I. Administrative Controls

A. Radiation Safety Committee

1. General

The NCI-Frederick Radiation Safety Committee (RSC) was established by the Principal Investigator (PI), Frederick Operations, Science Applications International Corporation (SAIC-Frederick, Inc.), to ensure that all sources of ionizing radiation at NCI-Frederick are used safely and in a manner that complies with all applicable regulations. All rules and policies pertaining to the license and its administration at NCI-Frederick are established by the RSC. The RSC reports to the PI, SAIC-Frederick, Inc., and directs the operation of the Radiation Safety Office (Radiation Safety).

2. Committee Responsibilities

- a. Review and approve or disapprove proposed uses of ionizing radiation sources at NCI-Frederick.
- b. Establish policy regarding the safe use of ionizing radiation sources.
- c. Assure that users of radiation sources are meeting applicable regulations and NCI-Frederick policies.
- d. Ensure that all investigators who use ionizing radiation sources are qualified by experience or training to use such sources.
- e. Provide technical supervision of the Radiation Safety Office.
- f. Review all instances of alleged infractions of regulations or policies and recommend appropriate corrective action.
- g. The RSC, through the Radiation Safety Officer (RSO), may suspend any project or procedure that is in violation of the U.S. Nuclear Regulatory Commission (NRC) regulations or NCI-Frederick policies and procedures, or which is believed to be a potential threat to health or property.
- h. In the process of reviewing proposed uses of ionizing radiation, the RSC makes no judgment as to the scientific merit of such use. The RSC is concerned only with health and safety.

3. Committee Membership

- a. The NCI-Frederick RSC is comprised of representatives from all operating groups within active radiation programs. These representatives are appointed by the PI, SAIC-Frederick, Inc.

- b. The Radiation Safety Officer (RSO) is an ex-officio member of the RSC.