



Figure 6.1 UFTR Organizational Chart

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(1) Composition and Qualifications

The RSRS shall be composed of a minimum of five members, including the Reactor Manager and Radiation Control Officer (both ex-officio voting members), the Chairman of the Nuclear and Radiological Engineering Department and two other members having expertise in reactor technology and/or radiological safety.

(2) Charter and Rules

The review and audit functions shall be conducted in accordance with the following established charter:

**Designation** - The name of the Subcommittee is Reactor Safety Review Subcommittee (RSRS).

**Accountability** - The RSRS is a Subcommittee of and reports to the University Radiation Control Committee (URCC). The URCC provides radiological safety recommendations to the Director of Environmental Health and Safety.

**Scope** - The RSRS shall be responsible for the review of safety-related issues pertaining to the University of Florida Training Reactor (UFTR).

**Purpose** - The purpose of the RSRS is to ensure the safe operation of the UFTR through the discharge of the Subcommittee review and audit function.

**Membership**

- (a) The RSRS shall consist of at least five members. Membership will include the Chairman of the Nuclear and Radiological Engineering Department, University Radiation Control Officer, Reactor Manager and two technical personnel familiar with the operation of reactors and with the design of the UFTR and radiological safety, at least one of whom is from outside the Department of Nuclear and Radiological Engineering. The two technical personnel will be recommended to the Chairman of the URCC by the Chairman of the Department of Nuclear and Radiological Engineering. Any member may designate a duly qualified representative from a standing URCC approved list to act in his absence.
- (b) An Executive RSRS Committee will consist of the Reactor Manager, University Radiation Control Officer and Chairman of the RSRS.
- (c) The Chairman of the RSRS will be appointed by the Chairman of the URCC. The Chairman of the RSRS is an ex-officio voting member of the URCC and will serve as liaison between the RSRS and the URCC.
- (d) Members appointed to the RSRS shall be reviewed, and as appropriate, new appointments made by October 1 of each calendar year.

- (5) A summary of the nature and amount of radioactive effluents released or discharged to the environs beyond the effective control of the facility operators as determined at or before the point of such release or discharge. (The summary shall include to the extent practicable an estimate of individual radionuclides present in the effluent. If the estimated average release after dilution or diffusion is less than 25% of the concentration allowed, a statement to this effect is sufficient.)
- (6) A summarized result of environmental surveys performed outside the facility.
- (7) A summary of exposure received by facility personnel and visitors where such exposures are greater than 25% of that allowed.

The annual report shall be submitted with a cover letter to:  
U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

#### 6.6.2 Special Reports

There shall be a report not later than the following working day by telephone and confirmed in writing by telegraph or similar conveyance to the Commission, to be followed by a written report that describes the circumstances of the event within 14 days of any of the following:

- (1) Release of radioactivity from the site above allowed limits.
- (2) Violation of safety limits (see Section 6.5.1).
- (3) Any of the following:
  - (a) Operation with actual safety-system settings for required systems less conservative than the limiting safety-system settings specified in the Technical Specifications.
  - (b) Operation in violation of limiting conditions for operation established in the Technical Specifications unless prompt remedial action is taken.
  - (c) A reactor safety system component malfunction that renders the reactor safety system incapable of performing its intended safety function, unless the malfunction or condition is discovered during maintenance test or periods of reactor shutdowns. (Note: Where components or systems are provided in addition to those required by the Technical Specifications, the failure of the extra components or systems is not considered reportable provided that the minimum number of components or systems specified or required perform their intended reactor safety function).
  - (d) An unanticipated or uncontrolled change in reactivity greater than one dollar (reactor trips resulting from a known cause are excluded).