10 CFR Part 71 QA PROGRAM
University of Georgia

1. ORGANIZATION

The final responsibility for the Quality Assurance (QA) Program for Part 71 requirements rests with the University of Georgia. Design and Fabrication shall not be conducted under this QA program. The QA Program is implemented using the organizational chart attached as Appendix A.

The Radiation Safety Officer (RSO) is responsible for overall administration of the program, training and certification, document control and auditing.

The Director, Center for Applied Isotope Studies (CAIS), is responsible for handling, storing, shipping, inspection, test and operation status and record keeping.

2. QUALITY ASSURANCE PROGRAM

The Radiation Safety Committee (RSC) of the University of Georgia establishes and implements this QA program. Training, prior to engagement, for all QA functions is required according to written procedures. QA Program revisions will be made according to written procedures with RSC approval. The QA program will emphasize control of the characteristics of the package which are critical to safety.

The RSO shall assure that all radioactive material shipping packages are designed and manufactured under a QA Program approved by NRC, for all packages designed or fabricated after January 1, 1979. Certification from the manufacturer will be kept on file by RSO.

The Quality Assurance Program will insure that quality control procedures, engineering procedures, and specific provisions of the package design approval are satisfied.

3. DOCUMENT CONTROL

All documents for the shipping container will be controlled by the RSO. All document changes will be approved by the RSC.

The RSO shall insure that all QA functions are conducted in accordance with the latest applicable guidelines issued by the RSC.

4. HANDLING, STORAGE & SHIPPING

Written safety procedures concerning the handling, storage and transportation of the shipping container will be followed. Transportation will not be made unless all tests, certifications, acceptances, and final inspections have been completed. Work instructions will be provided for handling, storage and shipping operations.

The CAIS Health Physicist shall perform the critical handling, storage and shipping operations.

5. INSPECTION, TEST AND OPERATING STATUS

Inspection, test and operating status of the Type B shipping container will be controlled by written procedures. Status will be indicated by log entry. Status of non-conforming container will be positively maintained by written procedures.

CAIS Health Physicist shall perform the regulatory required inspections and tests in accordance with written procedures. The RSO shall insure that these functions are performed.

6. QUALITY ASSURANCE RECORDS

Records of package approvals (including references and drawings), procurement, inspections, tests, operating logs, audit results, personnel training and qualifications and records of shipments will be maintained. Descriptions of equipment and written procedures will also be maintained.

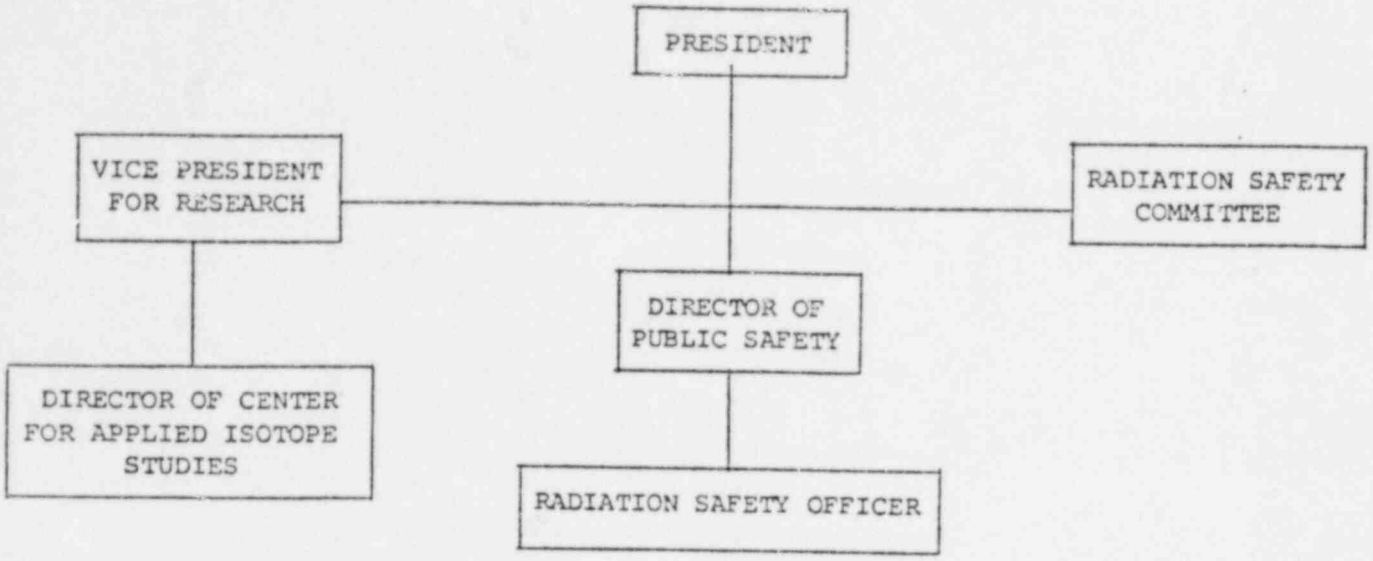
These records will be maintained in accordance with written procedures. The records will be identifiable and retrievable. A list of these records, with their storage locations, will be maintained by the RSO.

7. AUDITS

Established schedules of audits of the QA Program will be performed using written checklists. Results of audits will be maintained and reported to RSC. Audit reports will be evaluated and deficient areas corrected. An audit will be conducted at least once per year. Audit reports will be maintained as part of the QA records.

The annual audit will cover the entire Quality Assurance Program. Members of the audit team will be drawn from University faculty and staff outside the Radiation Safety Committee.

APPENDIX A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