3.0 DOCUMENT CONTROL

3.1 Intent:

All documents related to a specific shipping package will be controlled through the use of written procedures. All document changes will be performed according to written procedures approved by management.

3.2 Implementation:

The Radiation Safety Officer shall insure that all QA functions are conducted in accordance with the latest applicable changes to these documents.

4.0 HANDLING, STORAGE AND SHIPPING

4.1 Intent:

Written safety procedures concerning the handling, storage and shipping of packages for certain special form radioactive material will be followed. Shipments 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. Radiography personnel shall perform the critical handling, storage and shipping operations.

4.2 Implementation:

The Radiation Safety Officer will establish written procedures for handling, storage and shipping of radioactive materials. He/she will be responsible for implementing the procedures.

5.0 INSPECTION, TEST AND OPERATING STATUS

5.1 Intent:

Inspection, test and operating status of packages for certain special form radioactive material will be indicated and controlled by written procedures. Status will be indicated by tag, label, marking or log entry. Status of noncomforming parts or packages will be positively maintained by written procedures.

5.2 Implementation:

The Radiation Safety Officer shall direct initial and periodic inspections of exposure devices. Radiography personnel shall perform the regulatory required inspections and tests in accordance with written procedures. The Radiation Safety Officer shall ensure that these functions are performed.

6.0 QUALITY ASSURANCE RECORDS

6.1 Intent:

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.

6.2 Implementation:

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 Radiation Safety Officer.

7.0 AUDITS

7.1 Intent:

Established schedules of audits of the QA Program will be performed using written check lists (see Attachment B). Results of audits will be maintained and reported to management. Audit reports will be evaluated and deficient areas corrected. The audits will be dependent on the safety significance of the activity being audited, but each activity will be audited at least once per year. Audit reports will be maintained as part of the Quality assurance records. Members of the audit team shall not have responsibility in the activity being audited.

7.2 Implementation:

The Radiation Safety Officer will schedule audits of the QA program. He/she shall make recommendations to management on individuals to conduct this inspection. He will act at a resource in providing information and answering questions. Reports will be filed directly with management.

ATTACHMENT A

VENDOR QUALITY ASSURANCE PROGRAMS

1.0 Amersham Corp. conducts activities under NRC approved Quality Assurance Program Number 0040.

2.0 Amersham Corp. conducts transportation activities associated with certain of their exposure devices and shipping containers under IAEA Certificate of Competent Authority Numbers:

660 = USA/9033/B(U)
680 = USA/9035/B(U)
650 = USA/9032/B(U)
771 = USA/9107/B(U)
773 = Type A
sealed sources = USA/0154/S
sealed sources = USA/0335/S
Cs-137 = GB/24/S (X-8)

3.0 Copies of appropriate documentation regarding Vendor Compliance Programs and approvals will be kept on file.

ATTACHMENT B

AUDIT CHECKLIST

An evaluation and audit of the Quality Assurance Program and the activities conducted under the program has been performed. Items checked below are judged to be satisfactory at this time. Any item judged not to be satisfactory is explained in detail on attached sheet(s).

Date:_____

1. Organization

   Satisfactory _____ Not Satisfactory _____

2. Quality Assurance Program

   Satisfactory _____ Not Satisfactory _____

3. Document Control

   Satisfactory _____ Not Satisfactory _____

4. Handling, Storing and Shipping

   Satisfactory _____ Not Satisfactory _____

5. Inspection, Test and Operating Status

   Satisfactory _____ Not Satisfactory _____

6. Quality Assurance Records

   Satisfactory _____ Not Satisfactory _____

7. Audits

   Satisfactory _____ Not Satisfactory _____

_____ _____
Team Leader Team Member

_____ _____
Team Member Team Member

_____ _____
Team Member Team Member