(A) Policy Statement

All lead aprons, lead gloves, gonadal protection devices and thyroid shields will be visually and fluoroscopically inspected for any defects or lead voids on an annual basis.

(B) Purpose of Policy

To ensure the safety of all employees and patients against unnecessary radiation exposure.

(C) Procedure

1. All aprons, gloves, GP devices and thyroid shields are to be properly numbered.
2. The garments will first be visually inspected for tears or other damage.
3. They will then be examined fluoroscopically.
4. Garments which are obviously damaged or have defects greater than one square centimeter in area as demonstrated fluoroscopically, will be repaired or the item will be retired from service.
5. Radiation Safety will be responsible for protective garment testing. The person performing the testing will be a licensed radiographer or Radiation Safety staff member who has undergone training for this test.
6. A dated and signed log will be maintained by Radiation Safety to document testing.

Equipment: Protective garments, fluoroscope, ruler.