**Section 350.1080 Inspection and Maintenance**

a) Each licensee or registrant shall ensure that visual and operability checks for obvious defects in survey instruments, radiation machines, radiographic exposure devices, transport and storage containers, associated equipment, source changers, source guide tubes and crank-out devices are performed at the beginning of each day of use, or work shift, to ensure that:

1) The equipment is in good working condition;

2) The sources are adequately shielded; and

3) Required labeling is present.

b) Each licensee or registrant shall conduct a program of at least quarterly inspection and maintenance of radiation machines, radiographic exposure devices, transport containers and source changers to assure proper functioning of components listed in Appendix B of this Part. All appropriate parts shall be maintained in accordance with manufacturer's specifications. Records of inspection and maintenance shall be maintained for inspection by the Agency for 5 years.

c) If any inspection conducted pursuant to subsection (a) or (b) of this Section reveals damage to components listed in Appendix B of this Part, the device shall be labeled as defective and shall be removed from service until repairs have been made.

(Source: Amended at 28 Ill. Reg. 12598, effective October 1, 2004)