

Inspection and maintenance of radiographic exposure devices transport and storage containers, associated equipment, source changers, and survey instruments.

- (A) The licensee shall perform visual and operability checks on survey meters, radiographic exposure devices, transport and storage containers, associated equipment and source changers before use on each day the equipment is to be used to ensure that the equipment is in good working condition, that the sources are adequately shielded, and that required labeling is present. Survey instrument operability must be performed using check sources or other appropriate means. If equipment problems are found, the equipment must be removed from service until repaired.
- (B) Each licensee shall have written procedures for:
 - (1) Inspection and routine maintenance of radiographic exposure devices, source changers, associated equipment, transport and storage containers, and survey instruments at intervals not to exceed three months or before the first use thereafter to ensure the proper functioning of components important to safety. Replacement components shall meet design specifications. If equipment problems are found, the equipment must be removed from service until repaired.
 - (2) Inspection and maintenance necessary to maintain the type B packaging used to transport radioactive materials. The inspection and maintenance program must include procedures to assure that type B packages are shipped and maintained in accordance with the certificate of compliance or other approval.
- (C) Records of equipment problems and of any maintenance performed under paragraphs (A) and (B) of this rule must be made in accordance with paragraph (G) of rule 3701:1-48-23 of the Administrative Code.

Five Year Review (FYR) Dates: 04/04/2016 and 04/01/2021

CERTIFIED ELECTRONICALLY

Certification

04/04/2016

Date

Promulgated Under: 119.03
Statutory Authority: 3748.04
Rule Amplifies: 3748.06, 3748.07
Prior Effective Dates: 10/20/2002, 3/22/07