

**10A NCAC 15 .0504      RADIOGRAPHIC EXPOSURE DEVICES AND STORAGE CONTAINERS**

(a) Each radiographic exposure device shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The exposure device or its container shall be kept locked when not under the direct surveillance of a radiographer or a radiographer's assistant or as otherwise may be authorized in Rule .0515 of this Section. If the exposure device or container is secured with a keyed lock, the key shall be removed at all times when the device or container is not being used. In addition, during radiographic operations, the sealed source assembly shall be manually secured in the shielded position each time the sealed source is returned to that position in those devices manufactured prior to the effective date of this Rule.

(b) Each sealed source storage container and source changer shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. Storage containers and source changers shall be kept locked when containing sealed sources except when under the direct surveillance of a radiographer or a radiographer's assistant.

(c) Prior to moving a radiographic exposure device, source changer or storage container from one temporary jobsite to another, the licensee shall:

- (1) perform a survey to ensure that the sealed source is in the shielded position;
- (2) disassemble the radiographic exposure device, source changer or storage container from associated equipment;
- (3) apply safety plugs or covers;
- (4) lock the radiographic exposure device, source changer or storage container; and
- (5) physically secure the radiographic exposure device, source changer or storage container to prevent accidental loss, tampering or removal of sealed sources.

*History Note:      Filed as a Temporary Amendment Eff. August 20, 1994 for a period of 180 days or until the permanent rule becomes effective, whichever is sooner;  
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