

10A NCAC 15 .0513 OPERATING AND EMERGENCY PROCEDURES

The licensee's or registrant's operating and emergency procedures shall include instructions in at least the following:

- (1) the handling and use of licensed sealed sources of radiation and radiographic exposure devices to be employed such that no individual is likely to be exposed to radiation doses in excess of the limits established in Rule .1604 of this Chapter;
- (2) methods and occasions for conducting radiation surveys;
- (3) methods for controlling access to radiographic areas;
- (4) methods and occasions for locking and securing radiographic exposure devices, transport and storage containers and sealed sources of radiation;
- (5) personnel monitoring and the use of personnel monitoring equipment;
- (6) transportation of sealed sources to field locations, including packing of radiographic exposure devices, and storage containers in the vehicles, placarding of vehicles, and control of sealed sources during transportation;
- (7) minimizing exposure of individuals in the event of an accident;
- (8) the procedure for notifying proper personnel in the event of an accident;
- (9) maintenance of records;
- (10) the inspection and maintenance and operability checks of radiographic exposure devices, radiation machines, survey instruments, transport containers, and storage containers;
- (11) steps that shall be taken immediately by radiography personnel in the event a pocket dosimeter is found to be off scale or an alarm ratemeter alarms unexpectedly; and
- (12) sealed source recovery procedure if the licensee will perform sealed source recovery.

History Note: Authority G.S. 104E-7;
Eff. February 1, 1980;
Temporary Amendment Eff. August 20, 1994, for a period of 180 days or until the permanent rule becomes effective, whichever is sooner;
Amended Eff. April 1, 1999; May 1, 1995; January 1, 1994;
Transferred and Recodified from 15A NCAC 11 .0513 Eff. February 1, 2015;
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. June 22, 2019.