

1 10A NCAC 15 .0806 is proposed for amendment as follows:

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3 **10A NCAC 15 .0806 PERSONNEL REQUIREMENTS**

4 (a) Instructions of personnel operating or maintaining RGDs shall comply with the following:

5 (1) No person shall be permitted to operate or maintain ~~analytical x-ray equipment~~ RGDs unless the
6 person has received ~~instruction in~~: instruction in the operating and emergency procedures for the
7 RGD and instruction that is in accordance with Rule .1003 of this Chapter.

8 ~~(A) — identification of possible radiation hazards and biological effects associated with the use~~
9 ~~of the equipment;~~

10 ~~(B) — significance of the various radiation warning and safety devices incorporated into the~~
11 ~~equipment, or the reasons they have not been installed on certain pieces of equipment and~~
12 ~~the extra precautions required in these cases;~~

13 ~~(C) — proper operating procedures for the equipment;~~

14 ~~(D) — appropriate use and limitations of dosimetric devices;~~

15 ~~(E) — proper procedures for reporting an actual or suspected exposure.~~

16 (2) Each ~~licensee or~~ registrant shall maintain, for inspection by the agency, records of training ~~which~~
17 ~~demonstrate~~ that demonstrate the requirements of this Rule have been ~~met~~. satisfied.

18 ~~(b) Personnel monitoring or wrist dosimetric devices shall be provided to, and shall be used by:~~

19 (b) The registrant shall provide ring or wrist personnel monitoring equipment to:

20 (1) ~~analytical x-ray equipment workers using systems having an open beam configuration and~~
21 individuals using open-beam RGDs not equipped with a safety device; and

22 (2) ~~personnel maintaining analytical x-ray equipment~~ individuals maintaining RGDs if the maintenance
23 procedures require the presence of a primary x-ray beam when any local component in the ~~analytical~~
24 ~~x-ray system~~ RGD is disassembled or removed.

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26 *History Note: Authority G.S. 104E-7; 104E-11; 104E-12;*

27 *Eff. February 1, 1980;*

28 *Transferred and Recodified from 15A NCAC 11 .0806 Eff. February 1, ~~2015~~. 2015;*

29 *Amended Eff. October 1, 2015.*