

REQUEST FOR TECHNICAL CHANGE

AGENCY: N.C. Radiation Protection Commission

RULE CITATION: 10A NCAC 15 .0111

DEADLINE FOR RECEIPT: December 14, 2015

NOTE WELL: This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made. Approval of any rule is contingent upon making technical changes as set forth in G.S. 150B-21.10.

Line 4 – delete the comma after “Rules”

Line 5 – delete the comma after “thereunder”

Line 10 – replace “workdays” with “business days”

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason S. Thomas
Commission Counsel
Date submitted to agency: November 30, 2015

1 10A NCAC 15 .0111 is amended without notice pursuant to G.S. 150B-21.5(a)(4) as follows:

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3 **10A NCAC 15 .0111 COMMUNICATIONS**

4 (a) Except as provided in Paragraph (b) of this Rule, all communications and reports concerning these Rules, and
5 applications filed thereunder, shall be mailed to the agency at ~~Division of Radiation Protection, Protection Section,~~
6 1645 Mail Service Center, Raleigh, North Carolina ~~27699-1645~~ 27699-1600 or delivered to the agency at its office
7 located at ~~3825 Barrett Drive, Raleigh, North Carolina 27609-7221.~~ 5505 Creedmoor Road, Suite 100, Raleigh, North
8 Carolina 27612.

9 (b) Except as specifically instructed otherwise by the agency, immediate telephone notification and reports required
10 by the rules in this Chapter shall be directed to (919) ~~571-4144~~ 814-2250 from 8:00 a.m. to 5:30 p.m. on workdays.

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12 *History Note: Authority G.S. 104E-7;*
13 *Eff. February 1, 1980;*
14 *Amended Eff. June 1, 1989;*
15 *Transferred and Recodified from 10 NCAC 3G .2212 Eff. January 4, 1990;*
16 *Amended Eff. August 1, 2002; April 1, 1999; May 1, 1993; May 1, 1992;*
17 *Transferred and Recodified from 15A NCAC 11 .0805 Eff. February 1, ~~2015;~~ 2015;*
18 *Amended Eff. January 1, 2016.*

REQUEST FOR TECHNICAL CHANGE

AGENCY: N.C. Radiation Protection Commission

RULE CITATION: 10A NCAC 15 .0805

DEADLINE FOR RECEIPT: December 14, 2015

NOTE WELL: This request when viewed on computer extends several pages. Please be sure you have reached the end of the document.

The Rules Review Commission staff has completed its review of this rule prior to the Commission's next meeting. The Commission has not yet reviewed this rule and therefore there has not been a determination as to whether the rule will be approved. You may call this office to inquire concerning the staff recommendation.

In reviewing these rules, the staff determined that the following technical changes need to be made. Approval of any rule is contingent upon making technical changes as set forth in G.S. 150B-21.10.

Line 7 – delete the comma and add “the” to the end of the line

Line 10 – add “the” before “RSO”

Line 13 – delete the comma

Line 19 – delete the semicolon

Line 22 – move the phrase “once annually” to line 21 after “tested”

Line 23 – what does “hold” mean – to touch, to possess, to retain, to delay? And temporally, do you mean “shall not touch a sample or object while it is being irradiated”? Please clarify.

Please retype the rule accordingly and resubmit it to our office at 1711 New Hope Church Road, Raleigh, North Carolina 27609.

Jason S. Thomas
Commission Counsel
Date submitted to agency: November 30, 2015

1 10A NCAC 15 .0805 is amended without notice pursuant to G.S. 150B-21.5(a)(5) as follows:

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3 **10A NCAC 15 .0805 OPERATING REQUIREMENTS**

4 (a) RGDs shall be operated by individuals that have completed the training requirements of Rule .0806 of this Section.

5 (b) Normal operating procedures shall be written and available to all RGD operators and support staff.

6 (c) No individual shall be permitted to operate RGDs in any manner other than that specified in the operating
7 procedures unless the person has obtained written approval of the individual responsible for radiation safety, or
8 Radiation Safety Officer (RSO) as defined in Rule .0104 of this Chapter.

9 (d) No individual shall bypass a safety device unless the person has obtained the approval of the person responsible
10 for radiation safety or RSO. This process shall be incorporated into the radiation protection program by the RSO, as
11 set forth in Rule ~~.1613(a)~~, .1603(a), and the operating procedures as set forth in Rule .0603(a)(1)(B). The written
12 approval, as granted by the RSO, shall include an expiration date. When a safety device has been bypassed, a legible
13 sign bearing the words "SAFETY DEVICE NOT WORKING," or words having a similar meaning shall be placed on
14 the radiation source housing and the control panel during the bypassing period.

15 (e) Prior to an individual modifying the:

16 (1) x-ray tube system, resulting in the removal of tube housings, covers, or shielding materials;

17 (2) shutters;

18 (3) collimators; or

19 (4) beam stops;

20 the individual shall determine the tube is off and will remain off until safe conditions have been restored.

21 (f) Safety devices including interlocks, shutters, and warning lights shall be tested for proper operation on all RGDs
22 in operation once annually. Records of the testing shall be retained by the registrant for three years.

23 (g) Individuals shall not hold a sample or object being irradiated.

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

26 *Eff. February 1, 1980;*

27 *Transferred and Recodified from 15A NCAC 11 .0805 Eff. February 1, 2015;*

28 *Amended Eff. January 1, 2016; October 1, 2015.*