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10A NCAC 15 .0331 is amended with changes as published in 31:07 NCR, pp. 549-582, as follows:

## 3 10A NCAC 15.0331 SPECIFIC LICENSES-MANUFACTURE OF IN VITRO TEST KITS

- 4 <u>An application for a specific license authorizing the manufacture and initial transfer of devices containing byproduct</u>
- 5 material to persons generally licensed under Rule .0314 of this Section shall comply with the provisions of Rule

6 <u>.0317(a), (b)(2), (c), and (d) of this Section as applicable to the licensed activities.</u>

- 7 An application for a specific license to manufacture or distribute radioactive material for use under the general license
- 8 in Rule .0314 of this Section shall be approved if all of the following requirements are satisfied:

0	(1)	be applicant satisfies the general requirements specified in Rule 0317 of this Section	
2	(1)	ne applicant satisfies the general requirements specified in Rule .0517 of this beet	on.

## 10 (2) The radioactive material is to be prepared for distribution in prepackaged units of:

11	(a)	iodine 125 in units not exceeding 10 microcuries each.
11	(u)	found 125 in units not exceeding 10 interocuries cach,

- (b) iodine 131 in units not exceeding 10 microcuries each;
  - (c) carbon 14 in units not exceeding 10 microcuries each;
- 14 (d) hydrogen 3 (tritium) in units not exceeding 50 microcuries each;
- 15 (e) iron 59 in units not to exceed 20 microcuries each;
- 16 (f) cobalt 57 in units not to exceed 10 microcuries each;
- 17 (g) selenium 75 in units not exceeding 10 microcuries each; or
- 18 (h) mock iodine 125 in units not exceeding 0.05 microcurie of iodine 129 and 0.005
   19 microcurie of americium 241 each.
- 20 (3) Each prepackaged unit bears a durable, visible label:
- 21 (a) identifying the radioactive contents as to chemical form and radionuclide, and indicating
   22 that the amount of radioactivity does not exceed the appropriate limit in Item (2) of this
   23 Rule; and
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   (b) displaying the radiation caution symbol described in Rule .1623 of this Chapter and the

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   words, "CAUTION, RADIOACTIVE MATERIAL," and "NOT FOR INTERNAL OR

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   EXTERNAL USE IN HUMANS OR ANIMALS."
- 27 (4) The following statement, or a statement which contains the information called for in the following
   28 statement, appears on a label affixed to each prepackaged unit or appears in a leaflet or brochure
   29 which accompanies the package:

30 This radioactive material may be received, acquired, possessed, and used only by physicians, clinical laboratories or 31 hospitals and only for *in vitro* clinical or laboratory tests not involving internal or external administration of the

32 material, or the radiation therefrom, to human beings or animals. Its receipt, acquisition, possession, use, and transfer

- 33 are subject to the regulations and a general license of the U.S. Nuclear Regulatory Commission or a state with which
- 34 the Commission has entered into an agreement for the exercise of regulatory authority. (Name of Manufacturer.)
- 35 (5) The label affixed to the unit, or the leaflet or brochure which accompanies the package, contains
   36 information as to the precautions to be observed in handling and storing such radioactive material.
   37 In the case of the mock iodine 125 reference or calibration source, the information accompanying

1		the source must also contain directions to the licensee regarding the waste disposal requirements set
2		out in Rule .1628 of this Chapter.
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4	History Note:	Authority G.S. 104E-7; 104E-10(b);
5		Eff. February 1, 1980;
6		Amended Eff. October 1, 2013; January 1, 1994;
7		Transferred and Recodified from 15A NCAC 11 .0331 Eff. February 1, <del>2015.</del> <u>2015;</u>
8		Amended Eff. March 1, 2017.