| 1  | 15A NCAC 11   | .1626 is proposed for amendment as follows:   |  |
|----|---|---|--|
| 2  |   |   |  |
| 3  | 15A NCAC 11   | .1626 LABELING REQUIREMENTS AND EXEMPTIONS  |  |
| 4  | (a) The licensee shall ensure that each container of licensed radioactive material bears a durable, clearly visible |   |  |
| 5  | label bearing the radiation symbol and the words: that:   |   |  |
| 6  | <u>(1)</u>  | each container of licensed radioactive material bears a durable, visible label bearing the radiation    |  |
| 7  |   | symbol and the words:   |  |
| 8  |   | CAUTION   |  |
| 9  |   | RADIOACTIVE MATERIAL  |  |
| 10 | or the words:   |   |  |
| 11 |   | DANGER  |  |
| 12 |   | RADIOACTIVE MATERIAL  |  |
| 13 |   | The label shall also provide sufficient information (such as the radionuclide(s) present, an estimate   |  |
| 14 |   | of the quantity of radioactivity, the date for which the activity is estimated, radiation levels, kinds |  |
| 15 |   | of materials, and mass enrichment) to permit individuals handling or using the containers, or           |  |
| 16 |   | working in the vicinity of the containers, to take precautions to avoid or minimize exposures.          |  |
| 17 |   | exposures; and  |  |
| 18 | <u>(2)</u>  | each syringe and vial that contains unsealed radioactive material for medical use is labeled to         |  |
| 19 |   | identify the radioactive drug. Each syringe shield and vial shield must also be labeled unless the      |  |
| 20 |   | label on the syringe or vial is visible when shielded.  |  |
| 21 | (b) Each licensee shall, prior to removal or disposal of empty uncontaminated containers to unrestricted areas      |   |  |
| 22 | remove or deface the radioactive material label or otherwise elearly indicate that the container no longer contains |   |  |
| 23 | radioactive mate  | erials.   |  |
| 24 | (c) Except as required in Paragraph (a)(2) of this rule, a A licensee is not required to label:                     |   |  |
| 25 | (1)   | containers holding licensed radioactive material in quantities less than the quantities listed in       |  |
| 26 |   | Appendix C to 10 CFR §§ 20.1001 - 20.2401;  |  |
| 27 | (2)   | containers holding licensed radioactive material in concentrations less than those specified in         |  |
| 28 |   | Table 3 of Appendix B to 10 CFR §§ 20.1001 - 20.2401;   |  |
| 29 | (3)   | containers attended by an individual who takes the precautions necessary to prevent the exposure        |  |
| 30 |   | of individuals in excess of the limits established by this Section;                                     |  |
| 31 | (4)   | containers when they are in transport and packaged and labeled in accordance with the regulations       |  |
| 32 |   | of the U.S. Department of Transportation,   |  |
| 33 | (5)   | containers that are accessible only to individuals authorized to handle or use them, them or to         |  |
| 34 |   | work in the vicinity of the containers, containers if the contents are identified to these individuals  |  |
| 35 |   | by a readily available written record, for example, (containers in locations such as water-filled       |  |
| 36 |   | canals, storage vaults, or hot cells, provided the record shall be retained as long as the containers   |  |
| 37 |   | are in use for the purpose indicated on the record; or  |  |
|    |   |   |  |

| 1 | (6)           | installed manufacturing or process equipment, such as piping and tanks). |
|---|---------------|--|
| 2 |               |  |
| 3 | History Note: | Authority G.S. 104E-7(a)(2);   |
| 4 |               | Eff. January 1, <del>1994.</del> <u>1994;</u>                            |
| 5 |               | Amended Eff. October 1, 2013.  |