

1 15A NCAC 11 .0362 is amended with changes as published in NCR 27:22, pp. 2031-2073, as follows:

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3 **15A NCAC 11 .0362 DECAy-IN-STORAGE**

4 (a) A licensee may hold radioactive material with a physical half-life of less than ~~165~~ 275 days for decay-in-storage
5 before disposal in ordinary trash and is exempt from the requirements of Rule .1628 of this Chapter if the licensee:

- 6 (1) holds radioactive material for decay a minimum of 10 half-lives;
7 (2) monitors radioactive material at the container surface before disposal as ordinary trash and
8 determines that its radioactivity cannot be distinguished from the background radiation level with
9 a radiation detection survey meter capable of detecting a dose rate of 0.1 millirem (1 microsievert)
10 per hour and with no interposed shielding; and
11 (3) removes or obliterates all radiation labels.

12 (b) A licensee shall retain a record of each disposal permitted under Paragraph (a) of this Rule for three years. The
13 record shall include: ~~include the date of the disposal, the date on which radioactive material was placed in storage,~~
14 ~~the radionuclides disposed, the survey instrument used, the background dose rate used, and the dose rate measured at~~
15 ~~the surface of each waste container.~~

- 16 (1) the date of the disposal;
17 (2) the date ~~on which~~ the radioactive material was placed in storage;
18 (3) the radionuclides disposed;
19 (4) the survey instrument used;
20 (5) the background dose rate used; and
21 (6) the dose rate measured at the surface of each waste container.

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24 *History Note:* Authority *G.S. 104E-7(a)(2); 104E-10(b); G.S. 104E-12;*
25 *Eff. April 1, ~~1999.~~ 1999;*
26 *Amended Eff. October 1, 2013.*