

GENERAL ASSEMBLY OF NORTH CAROLINA

SESSION 1991

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HOUSE BILL 133

Short Title: DOT Use of Certain Recycled Goods.

(Public)

Sponsors: Representatives Grimmer, Hackney, Michaux, Ligon, DeVane; and Bowman.

Referred to: Environment.

February 21, 1991

A BILL TO BE ENTITLED

AN ACT TO REQUIRE THE DEPARTMENT OF TRANSPORTATION TO USE,
CONSISTENT WITH APPLICABLE ENGINEERING STANDARDS AND
ECONOMIC FEASIBILITY, CERTAIN RECYCLED GOODS FOR CERTAIN
SPECIFIED PURPOSES.

The General Assembly of North Carolina enacts:

Section 1. G.S. 130A-309.14 reads as rewritten:

"§ 130A-309.14. Duties of State agencies.

(a) It shall be the duty of each State agency, the General Assembly, the General Court of Justice, and The University of North Carolina, by 1 January 1992, to:

- (1) Establish a program in cooperation with the Department and the Department of Administration, for the collection of all recyclable aluminum and wastepaper materials generated in State offices throughout the State, including, at a minimum, high-grade office paper and corrugated paper.
- (2) Provide procedures for collecting and storing recyclable materials, containers for storing materials, and contractual or other arrangements with buyers of the recyclable materials.
- (3) Evaluate the amount of recyclable wastepaper material recycled and make all necessary modifications to the recycling program to ensure that all recyclable wastepaper materials are effectively and practically recycled.
- (4) Establish and implement, in cooperation with the Department and the Department of Administration, a solid waste reduction program for

1 materials used in the course of agency operations. The program shall
2 be designed and implemented to achieve maximum feasible reduction
3 of solid waste generated as a result of agency operations.

4 (b) The Department of Economic and Community Development shall assist and
5 encourage the recycling industry in the State. Assistance and encouragement of the
6 recycling industry shall include:

7 (1) Identifying and analyzing, in cooperation with the Department,
8 components of the State's recycling industry and present and potential
9 markets for recyclable materials in this State, other states, and foreign
10 countries;

11 (2) Providing information on the availability and benefits of using
12 recycled materials to businesses and industries in the State; and

13 (3) Distributing any material prepared in implementing this section to the
14 public, businesses, industries, units of local government, or other
15 organizations upon request.

16 (c) By 1 March 1991, and every other year thereafter, the Department of
17 Economic and Community Development shall prepare a report assessing the recycling
18 industry and recyclable materials markets in the State.

19 (d) The Department of Economic and Community Development shall investigate
20 the potential markets for composted materials and shall submit its findings to the
21 Department for the waste registry informational program administered by the
22 Department in order to stimulate absorption of available composted materials into such
23 markets.

24 (e) On or before 1 March 1991, the Department of Economic and Community
25 Development shall report to the General Assembly its findings relative to:

26 (1) Potential markets for composted materials, including private and
27 public sector markets;

28 (2) The types of materials which may legally and effectively be used in a
29 successful composting operation; and

30 (3) The manner in which the composted materials should be marketed for
31 optimum use.

32 (f) All State agencies, including the Department of Transportation, and the
33 Department of Administration, and units of local government, are required to procure
34 compost products when they can be substituted for, and cost no more than, regular soil
35 amendment products, provided the compost products meet all applicable State
36 standards, specifications, and rules. This product preference shall apply to, but not be
37 limited to, the construction of highway projects, road rights-of-way, highway planting
38 projects, recultivation and erosion control programs, and other projects.

39 (f1) Notwithstanding the provisions of subsection (f) of this section, the
40 Department of Transportation shall use, consistent with applicable engineering
41 standards and economic feasibility:

42 (1) Composted yard waste in highway beautification and maintenance
43 projects;

1 (2) Demolition debris in roadbed stabilization and construction projects;
2 and

3 (3) Scrap tires in highway construction applications.

4 (g) The Department of Public Instruction, with the assistance of the Department
5 and The University of North Carolina, shall develop, distribute, and encourage the use
6 of guidelines for the collection of recyclable materials and for solid waste reduction in
7 the State system of education. At a minimum, the guidelines shall address solid waste
8 generated in administrative offices, classrooms, dormitories, and cafeterias. The
9 guidelines shall be developed by 1 January 1991.

10 (h) In order to orient students and their families to the recycling of waste and to
11 encourage the participation of schools, communities, and families in recycling
12 programs, the school board of each school district in the State shall make available an
13 awareness program in the recycling of waste materials. The program shall be provided
14 at both the elementary and secondary levels of education.

15 (i) The Department of Public Instruction is directed to develop, from funds
16 appropriated for environmental education, curriculum materials and resource guides for
17 a recycling awareness program for instruction at the elementary, middle, and high
18 school levels."

19 Sec. 2. This act becomes effective July 1, 1991.