WHEREAS, Iowa has the potential to become a national leader in the development, marketing, and use of degradable materials that are manufactured from agricultural products; and

WHEREAS, the agencies of state government are major users of disposable materials; and

WHEREAS, the purchasing power of state government can have a major impact on the development of suppliers of environmentally safe degradable products; and

WHEREAS, state government has a role to play as a model for the public and private sectors in Iowa in developing and implementing comprehensive programs for the development and use of degradable disposable products.

NOW, THEREFORE, I, Terry E. Branstad, Governor of the State of Iowa, by virtue of the authority vested in me by the laws and Constitution of the State of Iowa, do hereby order that:

I. State government shall be a model for the public and private sectors in Iowa in supporting the development and marketing of and in utilizing degradable products.

II. All state agencies, including the Board of Regents institutions, shall meet the following goals for the purchase and use of degradable disposable products in conducting their official business, when those products are reasonably available and cost-competitive as determined by the Department of Natural Resources:

A. Effective July 1, 1990, only starch based degradable plastic bags made from agricultural products shall be used for all trash and garbage bags.

B. Effective July 1, 1990, only degradable foam products shall be used as food product containers or other product containers unless those containers are recycled or reused by the purchasing entity.

C. Effective January 1, 1992, only degradable disposable plastic containers shall be purchased for use unless those containers are recycled or reused by the purchasing entity.
III. All state agencies, including the Board of Regents institutions, shall comply with the following bans on use or land disposal of nondegradable products:

A. Effective July 1, 1989, foam products manufactured with chloroflourocarbons for use as food product containers or other product containers shall not be purchased.

B. Effective January 1, 1990, nondegradable foam products shall not be used for packing materials.

C. Effective January 1, 1991, no land disposal of nondegradable plastic bags or plastic foam products or materials.

D. Effective January 1, 1991, beverage containers subject to the provisions of Chapter 455C shall not be sold in state-owned or state-operated facilities in areas of the state where those containers are being land disposed after redemption.

E. Effective January 1, 1995, no land disposal of nondegradable disposable plastic containers.

IV. The Department of Natural Resources shall work with the Department of General Services, Purchasing Division, and all other state agency purchasing units to develop specifications for purchasing degradable disposable plastic materials and products or recyclable disposable plastic materials and products in place of nondegradable disposable plastic materials and products. All state agencies, including the Board of Regents institutions, shall purchase and use degradable disposable plastic office supply, personal convenience, and other frequently used disposable plastic products to the maximum extent practical when those products are determined to be reasonably available and cost-competitive by the Department of Natural Resources.

V. The Department of Natural Resources and the Department of General Services shall contact private businesses and local governments throughout the state that are large users of disposable products in an effort to develop joint purchasing agreements for degradable disposable products.

VI. The Department of Natural Resources and the Department of Economic Development shall work with the Iowa Corn Promotion Board to promote the development of sources which provide degradable materials and products for use in disposable packaging products, food service containers, bags for retail purchases and trash, and personal convenience items.
VII. The Department of Natural Resources and the Department of Economic Development shall develop a program which recognizes and publicizes Iowa companies and governmental units that make the greatest contributions to the development of degradable disposable products and materials and to the use of degradable products and materials.

VIII. The Department of Natural Resources shall work with the degradable plastics industry and the United States Food and Drug Administration to develop degradable plastic products that are acceptable to use for food packaging.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and caused the Great Seal of the State of Iowa to be affixed. Done at Des Moines this 13th day of February in the year of our Lord one thousand nine hundred and eighty-nine.

[Signature]
GOVERNOR

[Signature]
SECRETARY OF STATE