

**IN THE MATTER OF CERTAIN AMENDMENTS
TO THE ADOPTED AND APPROVED SOLID
WASTE MANAGEMENT PLAN OF THE
SOMERSET COUNTY SOLID WASTE
MANAGEMENT DISTRICT**

**CERTIFICATION
OF THE OCTOBER 7, 2003
AMENDMENT TO THE SOMERSET COUNTY
DISTRICT SOLID WASTE MANAGEMENT PLAN**

BY ORDER OF THE COMMISSIONER:

A. Introduction

The New Jersey Solid Waste Management Act (N.J.S.A. 13:1E-1 et seq.) established a comprehensive system for the management of solid waste in New Jersey. The Act designated all twenty-one (21) of the state's counties, and the Hackensack Meadowlands District, as Solid Waste Management Districts, and mandated that the Boards of Chosen Freeholders and the Hackensack Meadowlands Development Commission (now the New Jersey Meadowlands Commission) develop comprehensive plans for waste management in their respective districts. On July 31, 1980, the Department of Environmental Protection (Department or DEP) approved, with modifications, the Somerset County District Solid Waste Management Plan (County Plan).

The Act requires that all district plans be based on and accompanied by a report detailing the existing waste disposal situation in the district, and a plan which includes the strategy to be followed by the district in meeting the solid waste management needs of the district for a ten-year planning period. The report must detail the current and projected waste generation for the district, inventory and appraise all facilities in the district, and analyze the waste collection and transportation systems which serve the district. The disposal strategy must include the maximum practicable use of resource recovery techniques. In addition to this strategy, the plan must designate sufficient available suitable sites for the disposal of the district's waste for a ten-year period.

The Act further provides that a district may review its County Plan at any time and, if found inadequate, a new County Plan must be adopted. The Somerset County Board of Chosen Freeholders (County Freeholders) completed such a review and on October 7, 2003, adopted an amendment to its approved County Plan.

The October 7, 2003 amendment proposes County Plan inclusion of the Newtech Recycling, Inc. Class D recycling center, located at Block 257, Lot 12, with a street address of 111 Chimney Rock

Road, in Bridgewater Township.

The amendment was considered administratively complete for review by the Department on November 18, 2003 and copies were distributed to various administrative review agencies for review and comment, as required by law. The Department has reviewed this amendment, and has determined that the amendment adopted by the County Freeholders on October 7, 2003 is approved as provided in N.J.S.A. 13:1E-24.

B. Findings and Conclusions with Respect to the Somerset County District Solid Waste Management Plan Amendment

Pursuant to N.J.S.A. 13:1E-24a(1), I have studied and reviewed the October 7, 2003 amendment to the County Plan according to the objectives, criteria, and standards developed in the Statewide Solid Waste Management Plan and I find and conclude that the amendment is consistent with the Statewide Solid Waste Management Plan. In this regard, the County Freeholders are notified of the issues of concern relative to the October 7, 2003 amendment which are included below.

In conjunction with the review of the amendment, the Department circulated copies to sixteen (16) administrative review agencies and solicited their review and comment. Pursuant to N.J.S.A. 13:1E-24a(2) and (3), these agencies included various bureaus, divisions, and agencies within the Department. All agencies contacted are as follows:

Division of Water Quality, DEP
 Division of Parks and Forestry, DEP
 Division of Fish and Wildlife, DEP
 Division of Compliance and Enforcement, DEP
 Division of Solid and Hazardous Waste, DEP
 Office of Air Quality Management, DEP
 Office of Local Environmental Management, DEP
 Green Acres Program, DEP
 Land Use Regulation Element, DEP
 New Jersey Turnpike Authority
 New Jersey Advisory Council on Solid Waste Management
 Department of Agriculture
 Department of Health and Senior Services
 Department of Transportation
 Department of Community Affairs
 U.S. Environmental Protection Agency

Elements of the October 7, 2003 Amendment

Background

On June 30, 1998, Newtech Recycling, Inc. received a Certificate of Authority to Operate (CAO)

for a Research Demonstration and Development (RD&D) recycling project. Under provisions of the CAO, Newtech Recycling, Inc. was approved to accept consumer electronics as universal wastes for recycling. The CAO has been renewed on an annual basis and is due to expire on March 1, 2004.

Universal wastes are classified as Class D recyclable materials in New Jersey. On June 17, 2002, amendments to the "Universal Waste Rule" (N.J.A.C. 7:26A-7 Standards for the Management of Class D Universal Waste) were adopted that added consumer electronics to the list of regulated Class D recyclable materials. Therefore, consumer electronics are subject to the above regulations, and are defined at N.J.A.C. 7:26A-1.3, as any appliance used in the home or business that includes circuitry. This includes the components and sub-assemblies that collectively make up the electronic products and may, when individually broken down, include batteries, mercury switches, capacitors containing PCBs, cadmium plated parts and lead or cadmium containing plastics. Examples of consumer electronics include, but are not limited to, computers, printers, copiers, telefacsimiles, VCRs, stereos, televisions, and telecommunication devices.

Newtech Recycling, Inc. has submitted an application to operate a Class D recycling center. As such, the October 7, 2003 amendment, is proposing County Plan inclusion of the Newtech Recycling, Inc. Class D recycling center, located at Block 257, Lot 12 (Building #2) in Bridgewater Township. The facility would be allowed to accept up to 200 tons per day of consumer electronics as Class D recyclable materials.

Rules and Regulations

If any operation of a recycling center will discharge pollutants as defined in N.J.A.C. 7:14A et seq., said operation must secure a New Jersey Pollutant Discharge Elimination System Permit and/or a Treatment Works Approval for pollutant discharges prior to operation.

Recycling centers are subject to the provisions of N.J.A.C. 7:27-5, "Prohibition of Air Pollution." This regulation prohibits the release of odors and other air contaminants which interfere with the enjoyment of life and property.

C. Certification of the Somerset County District Solid Waste Management Plan Amendment

In accordance with N.J.S.A. 13:1E-1 et seq., specifically N.J.S.A. 13:1E-21, which establishes specific requirements regarding the contents of the county solid waste management plans, I have reviewed the October 7, 2003 amendment to the approved County Plan and certify to the County Freeholders that the October 7, 2003 amendment is approved as further specified below.

The County Plan inclusion of the Newtech Recycling, Inc. Class D recycling center, located at Block 257, Lot 12 (Building #2) in Bridgewater Township, is approved. The facility would be allowed to accept up to 200 tons per day of consumer electronics as Class D recyclable materials.

This certification shall not be construed as an expression of the Department's intent to issue a recycling center approval to any recycling center for Class D materials. A recycling center approval shall only be issued where the applicant has submitted as administratively complete application, as per N.J.A.C. 7:26A-3.5, where all the substantive criteria for approval set forth in N.J.A.C. 7:26A-3.2, 3.3, and 3.4 are satisfied, where a fee has been paid in accordance with N.J.A.C. 7:26A-2, and where none of the criteria for denial of a recycling center approval are met, as per N.J.A.C. 7:26A-11 and 12.

Pursuant to N.J.A.C. 7:26A-4.1(a)1.iii., Class D recyclable materials may be commingled only with other Class D recyclable materials and only to the extent authorized in the Department's general approval.

D. Other Provisions Affecting the Plan Amendment

1. Contracts

Any contract renewal or new contract for solid waste collection or disposal which is inconsistent with this amendment to the County Plan and which was executed prior to the approval of this amendment and subsequent to the effective date of the Solid Waste Management Act (July 29, 1977), and which shall further be for a term in excess of one year, shall immediately be renegotiated in order to bring same into conformance with the terms and provisions herein set forth. Any solid waste collection operation or disposal facility registered by the Department and operating pursuant to a contract as herein described, shall be deemed to be in violation of this amendment and of the County Plan if such renegotiation is not completed within ninety (90) days of the effective date of this amendment provided, however, that any such registrant may, upon application to the Department, and for good cause shown, obtain an extension of time to complete such renegotiation.

2. Compliance

All solid waste facility operators and transporters registered with the Department and operating within the County and affected by the amendment contained herein shall operate in compliance with this amendment and all other approved provisions of the County Plan. Any facility operator or transporter who fails to comply with the provisions contained herein shall be deemed to be in violation of N.J.S.A. 13:1E-1 et seq., in violation of N.J.A.C. 7:26-1 et seq., and in violation of their registration to operate a solid waste facility or a collection system issued thereunder by the Department and shall be subject to the provisions and penalties of N.J.S.A. 13:1E-9 and 12 and all other applicable laws.

3. Types of Solid Wastes Covered by the County Plan

The provisions of the County Plan shall apply to all solid wastes defined in N.J.S.A. 13:1E-3 and N.J.A.C. 7:26-2.13 including waste types 10, 13, 23, 25, and 27 and all applicable subcategories and shall not apply to liquid and hazardous wastes. All nonhazardous materials separated at the

point of generation for sale or reuse are subject to regulation in accordance with N.J.A.C. 7:26A-1 et seq.

4. Certification to Proceed with Implementation of Amendment

This document shall serve as the certification of the Commissioner of the Department to the County Freeholders and pursuant to N.J.S.A. 13:1E-24c. and f., the County Freeholders shall proceed with the implementation of the approved components of the amendment certified herein.

5. Definitions

For the purpose of this amendment and unless the context clearly requires a different meaning, the definitions of terms shall be the same as those found at N.J.S.A. 13:1E-3 and -99.12, N.J.A.C. 7:26-1.4, -2.13, and N.J.A.C. 7:26A-1.3.

6. Effective Date of Amendment

The approved components of the amendment to the County Plan contained herein shall take effect immediately.

7. Reservation of Authority

Nothing contained herein shall be construed as a limitation on any other action taken by the Department pursuant to its authority under the law. The County Plan, including any amendment made thereto, shall conform with the Statewide Solid Waste Management Plan, with appendices, which includes the Department's planning guidelines, rules, regulations, orders of the Department, and also includes the compilation of individual district plans and amendments as they are approved.

E. Certification of Approval of the Amendment by the Commissioner of the Department of Environmental Protection

In accordance with the requirements of N.J.S.A. 13:1E-1 et seq., I hereby approve the amendment, as outlined in Section C. of this certification, to the Somerset County District Solid Waste Management Plan which was adopted by the Somerset County Board of Chosen Freeholders on October 7, 2003.

February 11, 2004

Date

Bradley M. Campbell, Commissioner
Department of Environmental Protection