

## State of New Jersey

Christine Todd Whitman Governor

Department of Environmental Protection

Robert C. Shinn, Jr. Commissioner

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

CERTIFICATION
OF THE JUNE 1, 1995
AMENDMENT TO THE MIDDLESEX COUNTY
DISTRICT SOLID WASTE MANAGEMENT PLAN

BY ORDER OF THE COMMISSIONER:

### A. <u>Introduction</u>

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 develop comprehensive plans for waste management in their respective districts. On July 29, 1980, the Department of Environmental Protection (DEP or Department) approved, with modifications, the Middlesex 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, which sites may be in the district or, if none are available, in another district. (The Act provides procedures for reaching any necessary interdistrict agreements).

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 Middlesex County Board of Chosen Freeholders (County Freeholders) completed such a review and on June 1, 1995, adopted an amendment to its approved County Plan.

The amendment (Amendment 1995-1) includes Resource Recovery Enterprises, Inc. located in the City of Perth Amboy as a recycling center for Class B materials. Specifically, the facility would process up to 240 tons per day of whole car, truck, and heavy equipment tires only.

The amendment was received by the Department on June 12, 1995, 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 June 1, 1995 is approved as provided in N.J.S.A. 13:1E-24.

## B. <u>Findings and Conclusions with Respect to the Middlesex County</u> District Solid Waste Management Plan Amendment

Pursuant to N.J.S.A. 13:1E-24a(1), I have studied and reviewed the June 1, 1995 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 this amendment is consistent with the Statewide Solid Waste Management Plan. In this regard, the County Freeholders and applicant are notified of the issue of concern identified in Section B.2. below.

In conjunction with the review of the amendment, the Department circulated copies to fifteen State and Federal 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, Game and Wildlife, DEP
Division of Enforcement, DEP
Division of Solid and Hazardous Waste, DEP
Green Acres Program, DEP
Land Use Regulation Element, DEP
Office of Air Quality Management, DEP
New Jersey Turnpike Authority
New Jersey Advisory Council on Solid Waste Management
Department of Agriculture
Department of Health
Department of Transportation
Department of Community Affairs
U.S. Environmental Protection Agency

# 1. Agency Participation in the Review of the June 1, 1995 Amendment

The following agencies did not object to the proposed amendment:

Division of Fish, Game and Wildlife, DEP

Division of Enforcement, DEP

Division of Solid and Hazardous Waste, DEP

Green Acres Program, DEP

New Jersey Turnpike Authority

New Jersey Advisory Council on Solid Waste Management

Department of Agriculture

Department of Transportation

Department of Community Affairs

The following agencies did not respond to our requests for comment:

Office of Air Quality Management, DEP Division of Parks and Forestry, DEP Land Use Regulation Element, DEP Department of Health U.S. Environmental Protection Agency

The following agency provided substantive comments as shown in Section B. of the certification document:

Division of Water Quality, DEP

### 2. Issue of Concern Regarding the June 1, 1995 Amendment

### Issue: Regulatory Requirements

If any operation of a recycling center will discharge pollutants as defined in N.J.A.C. 7:14-1.9, 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. Also, recycling centers are subject to the regulations set forth at N.J.A.C. 7:26A-1 et seq., which includes but is not limited to operational standards and general rules for recycling centers which receive, store, process or transfer Class A and Class B recyclable materials.

# C. <u>Certification of the Middlesex County District Solid Waste</u> <u>Management Plan Amendment</u>

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 district solid waste management plans, I have reviewed the June 1, 1995 amendment to the approved County Plan and certify to the County Freeholders that the June 1, 1995 amendment (Amendment 1995-1) is approved as further specified below.

The County Plan inclusion of Resource Recovery Enterprises, Inc. located at Block 430, Lot 1, in the City of Perth Amboy, Middlesex County as a recycling center for Class B materials is approved. Specifically, the facility may accept up to 240 tons per day of whole car, truck, and heavy equipment tires for shredding and further processing into crumb rubber and/or other products.

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 B materials. A recycling center approval shall only be granted where the applicant has submitted an administratively complete application, as per N.J.A.C. 7:26A-3.5, where all 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  $\underline{\text{N.J.A.C.}}$  7:26A-4.1(a)1.iii., Class A recyclable materials may be commingled only with other Class A recyclable materials. Class B recyclable materials may be commingled only with other Class B recyclable materials and only to the extent authorized in the general approval.

Any residue generated as a result of the operation of any recycling center shall be disposed of pursuant to the County Plan and the Interdistrict and Intradistrict Solid Waste Flow Rules (N.J.A.C. 7:26 et seq.).

### 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 District Solid Waste Management 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 and shall not apply to liquid wastes, sewage sludge, septage, and hazardous wastes. All nonhazardous materials separated at the point of generation for sale or reuse are excluded from the waste flows designated in the Interdistrict and Intradistrict Solid Waste Flow Rules set forth at N.J.A.C. 7:26A-1 et seq.

# 4. <u>Certification to Proceed with the Implementation of the Plan</u> <u>Amendment</u>

This document shall serve as the certification of the Commissioner of the Department to the County Freeholders and pursuant to  $\underline{\text{N.J.S.A.}}$  13:1E-24c and f, the County shall proceed with the implementation of the approved 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 the Amendment

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, interdistrict and intradistrict waste flow rules, and also includes the compilation of individual district plans and amendments as they are approved.

# E. <u>Certification of Approval of the Amendment by the Commissioner</u> 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 Middlesex County District Solid Waste Management Plan which was adopted by the Middlesex County Board of Chosen Freeholders on June 1, 1995.

Date

Robert C. Shinn, Jr., Commissioner Department of Environmental Protection