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

# TS CERTIFICATION OF THE MARCH 16, 2006 AMENDMENT TO THE MIDDLESEX COUNTY DISTRICT SOLID WASTE MANAGEMENT PLAN

### BY ORDER OF THE COMMISSIONER:

#### A. Introduction

The New Jersey Solid Waste Management Act (<u>N.J.S.A.</u> 13:1E-1 <u>et seq.</u>) 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 known as the New Jersey Meadowlands Commission) develop comprehensive plans for waste management in their respective districts. On July 29, 1980, the Department of Environmental Protection (Department or DEP) 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 tenyear 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 Middlesex County Board of Chosen Freeholders (County Freeholders) completed such a review and on March 16, 2006 adopted an amendment to its approved County Plan. The March 16, 2006 amendment proposes County Plan inclusion of the American Waste Technologies, Inc. Transfer Station/Material Recovery Facility (TS/MRF) located on Block 5001, Lots 7.11, 7.13, 10, and 17 at 3200 Bordentown Avenue

in the Township of Old Bridge for the acceptance of up to 300 tons per day (tpd) of solid waste types 13 and 13C.

The amendment was considered administratively complete for review by the Department on March 31, 2006 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 March 16, 2006 is approved as provided in <u>N.J.S.A.</u> 13:1E-24.

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

Pursuant to <u>N.J.S.A.</u> 13:1E-24a(1), I have studied and reviewed the March 16, 2006 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 elements relative to the March 16, 2006 amendment which are included below.

In conjunction with the review of the amendment, the Department circulated copies to sixteen 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 Solid and Hazardous Waste Program, DEP Green Acres Program, DEP Land Use Regulation Program, DEP Office of Local Environmental Management, DEP Office of Air Quality Management, DEP Bureau of Solid Waste Compliance and Enforcement, DEP Department of Community Affairs Department of Transportation Department of Agriculture Department of Health and Senior Services New Jersey Turnpike Authority New Jersey Advisory Council on Solid Waste Management U.S. Environmental Protection Agency

#### Elements of the March 16, 2006 Amendment

#### **Element: Facility Operations**

The March 16, 2006 amendment proposes County Plan inclusion of the American Waste Technologies, Inc. TS/MRF located on Block 5001, Lots 7.11, 7.13, 10, and 17 at 3200 Bordentown Avenue in the Township of Old Bridge for the acceptance of up to 300 tons per day (tpd) of solid waste types 13 and 13C.

### **Element: Regulatory Requirements**

Transfer stations/material recovery facilities are subject to the provisions of <u>N.J.A.C.</u> 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. Further, transfer stations/material recovery facilities are also subject to <u>N.J.A.C.</u> 7:27-8.2(a)16 which requires air pollution control permits for any equipment which vents a solid waste facility directly or indirectly into the outdoor atmosphere. Such vents may require devices to control odors and other air contaminants. Finally, if the proposed operation will discharge pollutants as defined in <u>N.J.A.C.</u> 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.

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

In accordance with <u>N.J.S.A.</u> 13:1E-1 <u>et seq.</u>, specifically <u>N.J.S.A.</u> 13:1E-21, which establishes specific requirements regarding the contents of the county solid waste management plans, I have reviewed the March 16, 2006 amendment to the approved County Plan and certify to the County Freeholders that the March 16, 2006 amendment is approved as further specified below.

The March 16, 2006 amendment proposing County Plan inclusion of the American Waste Technologies, Inc. TS/MRF located on Block 5001, Lots 7.11, 7.13, 10, and 17 at 3200 Bordentown Avenue in the Township of Old Bridge for the acceptance of a maximum of 300 tpd of waste types 13 and 13C is approved.

This certification shall not be construed as an expression of the DEP's intent to issue a solid waste facility permit or permit modification for any proposed facility or operation. The construction or operation of any solid waste facility shall be preceded by the acquisition of all necessary permits and approvals pursuant to <u>N.J.S.A.</u> 13:1E-1 <u>et seq.</u>, and all other applicable laws. The issuance of operating permits pursuant to the Solid Waste Management Act is limited to those applicants found by the DEP and the Attorney General of the State of New Jersey to be deserving of licensing under the provisions of N.J.S.A. 13:1E-126.

# D. Other Provisions Affecting the Plan Amendment

# 1. <u>Contracts</u>

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. <u>Compliance</u>

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. <u>Types of Solid Wastes Covered by the County Plan</u>

The provisions of the County Plan shall apply to all solid wastes defined in <u>N.J.S.A.</u> 13:1E-3 and <u>N.J.A.C.</u> 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 <u>N.J.A.C.</u> 7:26A-1 <u>et seq.</u>

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

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

### 5. <u>Definitions</u>

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 <u>N.J.S.A.</u> 13:1E-3 and -99.12, <u>N.J.A.C.</u> 7:26-1.4, -2.13, and <u>N.J.A.C.</u> 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. <u>Reservation of Authority</u>

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. <u>Certification of Approval of the Amendment by the Commissioner of the Department of</u> <u>Environmental Protection</u>

In accordance with the requirements of <u>N.J.S.A.</u> 13:1E-1 <u>et seq.</u>, 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 March 16, 2006.

June 15, 2006

Date

Lisa P. Jackson, Commissioner Department of Environmental Protection