

# State of New Jersey

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BOB MARTIN Commissioner

# CERTIFICATION OF THE JUNE 16, 2011 AMENDMENT TO THE CAMDEN 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 (now known as the New Jersey Meadowlands Commission or NJMC) develop comprehensive plans for waste management in their respective districts. On July 17, 1980 the Department of Environmental Protection (Department or DEP) approved the Camden County District Solid Waste Management Plan (County Plan).

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 Camden County Board of Chosen Freeholders (County Freeholders) completed such a review and on June 16, 2011 adopted an amendment to its approved County Plan

The June 16, 2011 amendment proposes County Plan inclusion of the Organic Diversions, LLC Alternative Energy/Composting Class B/C Recycling Facility (Organic Diversions) located at Block 120, Lot 2, Water Street and Stinsman Avenue in the City of Gloucester, Camden County. This facility will receive food waste and vegetative waste consisting of leaves, grass, brush and tree parts.

The amendment was considered administratively complete for review by the Department on July 6, 2011 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 16, 2011 is approved as provided in N.J.S.A. 13:1E-24.

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

Pursuant to N.J.S.A. 13:1E-24a(1), I have studied and reviewed the June 16, 2011 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 of the June 16, 2011 amendment which are included below.

### Elements of the June 16, 2011 Amendment

#### **Element: Facility Operation**

Organic Diversions will receive food waste primarily from institutions and commercial establishments as well as vegetative waste consisting of leaves, grass, brush and tree parts from municipal and commercial generators for the purpose of energy production and composting.

Incoming loads of food waste and vegetative waste will be delivered to a completely enclosed 192,000 square foot facility at the location identified above. These waste materials will be processed over a period of 42-49 days using dry fermentation technology and composting to produce both energy and compost.

The facility will be permitted to accept on average 233 tons per day, 1350 tons per week, with a maximum peak daily acceptance of 400 tons per day. It is estimated that the operation will result in 135 incoming trucks per week, while outgoing product, in the form of compost will account for 35 outbound trucks per week. The hours of operation are 6:00 a.m. to 4:00 p.m., 6 days a week.

#### **Element: Regulatory Requirements**

A Class B/C recycling center must obtain a recycling center general approval prior to commencement of regulated recycling activities and shall also follow all pertinent regulations found at N.J.A.C. 7:26A-3.1 et seq. and the design and operational standards at N.J.A.C. 7:26A-4.1.

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. In addition, recycling centers

may require an air quality preconstruction permit and operating certificate pursuant to N.J.A.C. 7:27-8.2(c), dependent upon the equipment and type of operations conducted at the facility.

Finally, 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.

# C. <u>Certification of the Camden County District Solid Waste Management Plan</u> <u>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 county solid waste management plans, I have reviewed the June 16, 2011 amendment to the approved County Plan and certify to the County Freeholders that the June 16, 2011 amendment is approved as further specified below.

The County Plan inclusion of the Organic Diversions, LLC Alternative Energy/Composting Class B/C Recycling Facility located at Block 120, Lot 2, Water Street and Stinsman Avenue in the City of Gloucester, Camden County is approved.

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/C 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-3.12.

# D. Other Provisions Affecting the Plan Amendment

# 1. <u>Compliance</u>

All solid waste facility operators and transporters registered with the Department and operating within the District 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.

# 2. 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.

#### 3. 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.

### 4. Effective Date of Amendment

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

## 5. 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 County Plans and amendments as they are approved.

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

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 Camden County District Solid Waste Management Plan which was adopted by the Camden County Board of Chosen Freeholders on June 16, 2011.

Bob Martin, Commissioner

Department of Environmental Protection