



STATE OF NEW JERSEY  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
JERRY FITZGERALD ENGLISH, COMMISSIONER  
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(IN THE MATTER OF THE ADOPTED AND)  
(MODIFIED SOLID WASTE MANAGEMENT )  
(PLAN OF THE CUMBERLAND COUNTY )  
(SOLID WASTE MANAGEMENT DISTRICT )

CERTIFICATION OF APPROVAL  
WITH MODIFICATION OF THE  
CUMBERLAND 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. as amended by C. 326, Laws of 1975) determines, among other things, "...that the management of solid waste in New Jersey consists largely of piecemeal, uncoordinated activities developed to meet the immediate needs of local government with little, if any, regard for regional planning and coordination..." and that "...the solid waste planning and management process is adversely affected by the absence of area-wide structures...." The Act addressed these and other findings by establishing "...a statutory framework within which all solid waste collection, disposal and utilization activity..." in New Jersey would be coordinated. This framework includes the designation of each of New Jersey's twenty-one counties and the Hackensack Meadowlands District as a Solid Waste Management District. Each District is authorized, either singly or jointly with one or more other Districts, to formulate and develop a comprehensive Solid Waste Management Plan. Following development, the resulting Plan is submitted by the District to the public for comment at an informational hearing. Thereafter, the District must adopt or reject, in whole or in part, the Solid Waste Management Plan.

After adoption of a Plan in whole or in part by a District, the Plan is then submitted to the Commissioner of the Department of Environmental Protection for review and final approval. The Commissioner has authority to modify, reject or approve such Plans and, in the final analysis, the Commissioner is authorized to adopt and promulgate any modification or replacement she deems necessary with respect to the Solid Waste Management Plan.

In order to establish a meaningful and responsible role for the State in the solution of solid waste problems, the Act grants broad powers to the Department of Environmental Protection. This includes the power "...to regulate and supervise all solid waste collection and disposal facilities and operations...", "...to register all persons engaged in the collection or disposal of solid waste...", "...to develop through a Statewide solid waste management plan objectives, criteria and procedures to assure the orderly preparation and evaluation of the [district] solid waste management plans...", "...to approve, modify or reject such solid waste management plans on the basis of their conformity with such objectives, criteria and procedures...", and "...to develop and implement such a plan where none is approved or forthcoming from any solid waste management district...."

Specifically, the solid waste planning process includes five stages. These include the promulgation of guidelines by the Department of Environmental Protection, Plan formulation by the Districts, public hearings on the Plans developed by the Districts, adoption of the Plan by the District, and approval, rejection or modification of the Plan by the Department of Environmental Protection.

At the beginning of the planning process, the Department of Environmental Protection set forth guidelines for the formulation and development of District Solid Waste Management Plans.\* The guidelines contain planning objectives, planning schedules and specific tasks to be addressed in the planning process. The objectives identified in the guidelines include the protection and enhancement of environmental quality and the conservation of natural resources. Through these objectives, the Department encouraged District Plans which would provide for the termination of existing solid waste disposal operations which cannot be upgraded to meet environmental standards, the provision of alternative services and facilities capable of meeting environmental standards and conservation of natural resources by the implementation of waste reduction techniques and resource recovery systems.

In order to achieve these objectives, the Department of Environmental Protection has and continues to encourage the development of a comprehensive regional scheme to ensure recovery systems and environmentally sound disposal facilities. To this end, the Commissioner of the Department of Environmental Protection, after study and review, issued a Certification of Modification to the Adopted Solid Waste Management Plan of the Cumberland County Solid Waste Management District on May 13, 1980. The Certification required the Cumberland County Solid Waste Management District to, among other things, develop a schedule for resource recovery implementation and negotiate interdistrict agreements with other Solid Waste Management Districts.

On January 14, 1981, the Cumberland County Board of Chosen Freeholders formally adopted modifications to the District's Plan. The modifications were received by the Department of Environmental Protection on January 20, 1981. The Department of Environmental Protection has studied and reviewed the Plan and its modifications in accordance with the Solid Waste Management Act. Based on the results of this review and evaluation, I have determined that the Cumberland County District Solid Waste Management Plan be granted approval as amended by the modifications adopted herein and promulgated by me (see N.J.S.A. 13:1E-24).

#### B. Solid Waste Management Plan Accomplishments

The Cumberland County District Solid Waste Management Plan has been reviewed by the Department of Environmental Protection and other State-level agencies and, with the District's adopted modifications along with the replacement modifications herein set forth, provides for environmentally sound solid waste management in Cumberland County. I am confident that with the implementation of this Plan, a comprehensive solid waste management program will be established in Cumberland County.

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\*"Guidelines for the Development and Formulation of District Solid Waste Management Plans," New Jersey Department of Environmental Protection, Solid Waste Administration (Trenton, August 1977).

The Plan contains provisions for the development and expansion of source separation/recycling programs throughout the County. The County will take the lead role in promoting source separation by providing technical assistance to the municipalities. In addition, the County plans to conduct a County-wide public awareness campaign, establish a clearinghouse for information on on-going County source separation programs and investigate State and Federal funding sources available to the municipalities for the purchase of necessary equipment.

The Plan also includes a comprehensive strategy for the use of terminated landfill sites.

The Plan also provides for the continuation of the County's comprehensive public involvement and participation program.

In addition, the Plan recognizes the need to uniformly distribute disposal cost throughout the District so as to equalize rates at conventional landfills, controlled landfills and future resource recovery facilities.

While the selected waste management plan for the County includes the construction of environmentally safe landfills to handle wastes generated within the County for the next ten years, the Plan additionally provides for a ten month study to determine the feasibility of resource recovery in Cumberland County.

The Plan designates the newly created Cumberland County Improvement Authority as the County's responsible implementation agency.

C. Approved Cumberland County District Solid Waste Management Plan

I, Jerry Fitzgerald English, Commissioner of the Department of Environmental Protection, in accordance with N.J.S.A. 13:1E-1 et seq., do hereby approve the following key elements of the adopted Cumberland County District Solid Waste Management Plan and the Modifications adopted by the Cumberland County Board of Chosen Freeholders on January 14, 1981.

1) Data Base

The basic data utilized in the Plan is approved. However as further data, particularly in the area of solid waste generation and composition becomes available as part of the District's resource recovery feasibility studies, such data will supercede existing data, and be made part of any Plan revision or update.

2) Schedule for Resource Recovery Implementation

The Plan's schedule for the study of resource recovery is approved. The Department of Environmental Protection will monitor the progress of the District in meeting the milestones of this implementation schedule. The Cumberland County Improvement Authority shall make quarterly status reports to the Department of Environmental Protection concerning the District's progress in meeting these milestones. The first status report shall be submitted to the Department's Solid Waste Administration by August 1, 1981.

3) Recycling/Source Separation Program

The recycling/source separation program outlined in the Plan is approved.

4) Public Participation Program

The Plan's public involvement and participation program is approved.

5) Terminated Landfills

The procedure outlined in the Plan for the use of terminated landfill sites is approved.

D. Modifications Adopted and Promulgated by the Commissioner Pursuant to N.J.S.A. 13:1E-1 et seq. and Made an Approved Part of the Cumberland County District Solid Waste Management Plan

I, Jerry Fitzgerald English, Commissioner of the Department of Environmental Protection, in accordance with N.J.S.A. 13:1E-1 et seq., do hereby adopt and promulgate the following modifications to the Cumberland County District Solid Waste Management Plan and certify to the Cumberland County Board of Chosen Freeholders that the modifications contained herein are hereby made a final approved part of the Cumberland County District Solid Waste Management Plan.

1) In-County Wastes

- a) All solid wastes, with the exception of those noted in Section 4.c. herein, generated from within the Cumberland County municipality of Bridgeton City shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey.
- b) All solid wastes, with the exception of those noted in Section 4.c. herein and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Commercial Township shall be disposed of at the Commercial Township landfill, facility number 0602A, located in Commercial Township, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Commercial Township shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.
- c) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Deerfield Township shall be disposed of at the Deerfield Township landfill, facility number 0603A, located in Deerfield Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes generated from within the Cumberland County municipality of Deerfield Township shall be disposed of at the Vineland City landfill, facility number 0614B, located in Vineland City, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Deerfield Township shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.

- d) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Downe Township shall be disposed of at the Downe Township landfill, facility number 0604B, located in Downe Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes generated from within the Cumberland County municipality of Downe Township shall be disposed of at the Vineland City landfill, facility number 0614B, located in Vineland City, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Downe Township shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.
- e) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Fairfield Township shall be disposed of at the Fairfield Township landfill, facility number 0605A, located in Fairfield Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Fairfield Township shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey.
- f) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipalities of Hopewell Township and Greenwich Township shall be disposed of at the Hopewell Township landfill, facility number 0607A, located in Hopewell Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes generated from within the Cumberland County municipalities of Hopewell Township and Greenwich Township shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey.
- g) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Lawrence Township shall be disposed of at the Lawrence Township landfill, facility number 0608C, located in Lawrence Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes generated from within the Cumberland County municipality of Lawrence Township shall be disposed of at the Vineland City landfill, facility number 0614B, located in Vineland City, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Lawrence Township shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.
- h) All solid wastes, with the exception of those noted in Section 4.c. herein and non-chemical industrial (type 27) wastes, generated from

within the Cumberland County municipality of Maurice River Township shall be disposed of at the Maurice River Township landfill, facility number 0609B, located in Maurice River Township, Cumberland County, New Jersey, or the Maurice River Township landfill, facility number 0609C (for municipal, type 10, bulky, type 13 and vegetative, type 23 wastes only), located in Maurice River Township, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Maurice River Township shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.

- i) All solid wastes, with the exception of those noted in Section 4.c. herein and animal and food processing (type 25) wastes, generated from within the Cumberland County municipality of Millville City shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey. All animal and food processing (type 25) wastes generated from within the Cumberland County municipality of Millville City shall be disposed of at the Vineland City landfill, facility number 0614B, located in Vineland City, Cumberland County, New Jersey.
- j) All solid wastes, with the exception of those noted in Section 4.c. herein, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipalities of Stow Creek Township and Shiloh Borough shall be disposed of at the Stow Creek Township landfill, facility number 0612A, located in Stow Creek Township, Cumberland County, New Jersey. All animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Stow Creek Township and Shiloh Borough shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey.
- k) All solid wastes, with the exception of those noted in Section 4.c. herein, bulky (type 13) wastes, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Upper Deerfield Township shall be disposed of at the Upper Deerfield Township landfill, facility number 0613A, located in Upper Deerfield Township, Cumberland County, New Jersey. All bulky (type 13) wastes, animal and food processing (type 25) wastes and non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Upper Deerfield Township shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey.
- l) All solid wastes, with the exception of those noted in Section 4.c. herein and non-chemical industrial (type 27) wastes, generated from within the Cumberland County municipality of Vineland City shall be disposed of at the Vineland City landfill, facility number 0614B, located in Vineland City, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Cumberland County municipality of Vineland City shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.

- m) Upon closure of the Bridgeton City landfill, facility number 0601A; the Deerfield Township landfill, facility number 0603A; the Fairfield Township landfill, facility number 0605A; the Hopewell Township landfill, facility number 0607A; and the Stow Creek Township landfill, facility number 0612A, (the five facilities identified in this section shall according to the modifications adopted and promulgated herein, close by December 31, 1982) wastes going to these facilities shall be disposed of at a regional County landfill which is to be operational as of December 31, 1982.\*
- n) Upon closure of the Commercial Township landfill, facility number 0602A; the Downe Township landfill, facility number 0604B; the Lawrence Township landfill, facility number 0608C; the Maurice River Township landfills, facility numbers 0609B and 0609C; the Millville City landfill, facility number 0610A; and the Vineland City landfill, facility number 0614B, (the seven facilities identified in this section shall, according to the modifications adopted and promulgated herein, close by December 31, 1982) wastes going to these facilities shall be disposed of at a second regional county landfill which is to be operational as of December 31, 1982.\*
- o) Upon closure of the Upper Deerfield Township landfill, facility number 0613A, (the facility identified in this section shall, according to the modifications adopted and promulgated herein, close by December 31, 1981) wastes going to this facility shall be disposed of at the Bridgeton City landfill, facility number 0601A, located in Bridgeton City, Cumberland County, New Jersey. Upon closure of the Bridgeton City landfill, solid wastes generated in Upper Deerfield Township shall be redirected to the County landfill noted in Section 1.m. herein.\*
- p) Cumberland County shall comply with the schedule outlined below in order to construct two County landfills to assure that sites capable of handling Cumberland County's solid waste are available for use by December 31, 1982. The facilities should be of sufficient capacity to handle all of Cumberland County's solid waste as an interim measure prior to the potential implementation of resource recovery.
  - September 1, 1981 - Selection of sites for regional landfills
  - February 1, 1982 - Acquisition of sites
  - April 1, 1982 - Submittal of all necessary applications and engineering plans
  - December 31, 1982 - Facilities to be operational

## 2) Out-of-County Wastes

- a) All solid wastes, with the exception of those noted in Section 4.c. herein and non-chemical industrial (type 27) wastes generated from within the Gloucester County municipality of Newfield Borough shall be disposed of at the Vineland City landfill, facility number

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\*In the event that any existing landfill reaches permitted capacity or develops operational problems requiring enforcement actions, it may be closed at an earlier date.

0614B, located in Vineland City, Cumberland County, New Jersey. All non-chemical industrial (type 27) wastes generated from within the Gloucester County municipality of Newfield Borough shall be disposed of at the Millville City landfill, facility number 0610A, located in Millville City, Cumberland County, New Jersey.

3) Other Modifications

- a) The Plan shall conform with any Rules and Regulations of the Department concerning sludge and septage.
- b) It is the Department's position that a scheme for uniform rate averaging is an integral component of the County Plans. Therefore, at a future date, Cumberland County shall be required to comply with a statewide procedure for the uniform distribution of resource recovery and disposal costs within the District.

4) Other Provisions Effecting the Plan Modifications

a) Contracts

Nothing contained in these Modifications shall be construed as to interfere with, or in any way modify, the provisions of any contract for solid waste collection or solid waste disposal in force in any solid waste management district upon the effective date of this Act (July 29, 1977); provided, however, as set forth at N.J.S.A. 13:1E-29 no renewal of any such contract upon the expiration or termination of the original term thereof, and no new contract for solid waste collection or solid waste disposal, shall be entered into after the effective date of this act, unless such renewal or such new contract shall conform with the applicable provisions of the approved solid waste management plan, as set forth herein, of the relevant solid waste management district or unless such contract is approved by the Commissioner.

Any contract renewal or new contract for solid waste collection or solid waste disposal which was executed prior to the approval of the within modifications to the Cumberland County District Solid Waste Management Plan 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 of Environmental Protection and operating pursuant to a contract as herein described, shall be deemed to be in violation of these Modifications and of the Cumberland County District Solid Waste Management Plan if such renegotiation is not completed by the effective date of these Modifications (June 1, 1981); provided, however, that any such registrant may, upon application to the Department of Environmental Protection and for good cause shown, obtain an extension of time to complete such renegotiation.

b) Compliance

All solid waste facility operators registered with the Department of Environmental Protection and operating within Cumberland County and effected by the Modifications contained herein shall operate in



compliance with these Modifications and all other approved provisions of the Cumberland County District Solid Waste Management Plan. Any facility operator 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 issued thereunder by the Department of Environmental Protection and shall be subject to the provisions and penalties of N.J.S.A. 13:1E-9, 10 and 12 and all other applicable laws.

c) Types of Solid Wastes Covered by the Cumberland County District Solid Waste Management Plan Modifications

The Modifications contained herein shall apply to all "solid wastes" generated within the identified County municipalities, as defined in N.J.S.A. 13:1E-3 and N.J.A.C. 7:26-2.5.27 and with the exceptions of liquid wastes, sewage sludge, septage, hazardous wastes, oil spill clean-up waste, infectious waste and those wastes separated and recovered at the point of generation.

d) Certification to Proceed with the Implementation of Plan Modifications

This Document shall serve as the Certification of the Commissioner of the Department of Environmental Protection to the Cumberland County Board of Chosen Freeholders, as provided for by N.J.S.A. 13:1E-24f., to proceed with the implementation of the Modifications contained herein.

e) Definitions

For the purpose of these Modifications 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 N.J.A.C. 7:26-1.4 and -2.5.27.\*

f) Effective Date of Modifications

The adopted and promulgated Modifications to the Cumberland County District Solid Waste Management Plan contained herein shall take effect on June 1, 1981.

g) Nothing contained herein shall be construed as a limitation on any other action taken by the Department of Environmental Protection pursuant to its authority under the law. The Cumberland County District Solid Waste Management Plan shall conform with the Statewide Solid Waste Management Plan. The Statewide Solid Waste Management Plan includes the Department's Planning Guidelines and rules, regulations, and orders of the Department, and will include the compilation of individual District Plans and modifications as they are approved.\*\*

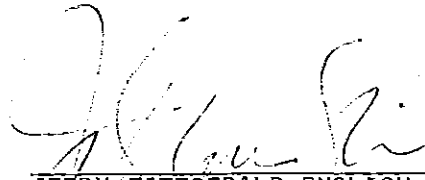
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\*Note: In a municipal collection system where commercial and residential solid wastes are collected together, the wastes shall be considered, for the purposes of District solid waste planning, as residential solid waste.

\*\*The Commissioner may adopt modifications to the approved District Plans in the Statewide Solid Waste Management Plan when it is promulgated.

E. Certification of Approval and Adoption and Promulgation of Modifications  
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 Cumberland County District Solid Waste Management Plan and its adopted modifications, subject to the modifications and replacements contained and adopted herein.



JERRY FITZGERALD ENGLISH  
COMMISSIONER  
DEPARTMENT OF ENVIRONMENTAL PROTECTION

March 4, 1981

DATE