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STATE OF NEW JERSEY
DEPARTMENT OF ENVIRONMENTAL PROTECTION
RICHARD T. DEWLING, Ph.D., P.E., COMMISSIONER
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(IN THE MATTER OF CERTAIN AMENDMENTS)
(TO THE ADOPTED AND APPROVED SOLID)
(WASTE MANAGEMENT PLAN OF THE)
(BURLINGTON COUNTY SOLID WASTE)
(MANAGEMENT DISTRICT)

CERTIFICATION
OF THE DECEMBER 24, 1986 AMENDMENT
TO THE BURLINGTON 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 develop comprehensive plans for waste management in their respective districts. On October 27, 1980, the Department approved, with modifications, the Burlington County District Solid Waste Management 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 the 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 the 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 plan at any time and, if found inadequate, a new plan must be adopted. The Burlington County Board of Chosen Freeholders completed such a review and on December 24, 1986, adopted an amendment to its approved district solid waste management plan. The amendment allows for the expansion of the Parklands Landfill, located in Bordentown Township, to provide for sufficient capacity to meet Burlington County's disposal needs until the new county landfill is operational.

The amendment was received by the Department of Environmental Protection on January 13, 1987, and copies were distributed to various state level agencies for review and comment, as required by law. The Department has reviewed this amendment, as well as the entire Burlington County District Solid Waste Management Plan, and has determined that the amendment adopted by the Burlington County Board of Chosen Freeholders on December 24, 1986 is approved as provided in N.J.S.A. 13:1E-24.

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

Pursuant to N.J.S.A. 13:1E-24a(1), I, Richard T. Dewling, Commissioner of the Department of Environmental Protection have studied and reviewed the December 24, 1986 amendment to the Burlington County District Solid Waste Management Plan according to the objectives, criteria, and standards developed in the Statewide Solid Waste Management Plan and I find and conclude that this plan amendment is consistent with the Statewide Solid Waste Management Plan.

In addition, the Division of Solid Waste Management circulated the plan amendment to sixteen review agencies and solicited their review and recommendations. Pursuant to N.J.S.A. 13:1E-24a(2) and (3), these agencies included various agencies, bureaus, and divisions within the Department of Environmental Protection as well as the Board of Public Utilities. Also among these agencies were the Department of Community Affairs, the Department of the Public Advocate, the Department of Health, the Office of Recycling, the Department of Agriculture, the Department of Transportation, and the New Jersey Turnpike Authority. Of these agencies, the following did not object to the proposed plan amendment: the N.J.D.E.P. Divisions of Fish, Game and Wildlife and Parks and Forestry; the State Departments of Agriculture, Community Affairs and Transportation; the Board of Public Utilities, the Green Acres Program, the Office of Recycling and the New Jersey Advisory Council on Solid Waste Management. The following agencies failed to respond to our requests for comments: the State Department of the Public Advocate and the U.S. Environmental Protection Agency. The Department of Health, New Jersey Turnpike Authority, and the Divisions of Coastal Resources, Environmental Quality and Water Resources submitted substantive comments which are further addressed below.

The Department of Health commented that unless current odor problems are mitigated, there should be no further expansion of the Parklands Landfill. In response, Waste Management Inc., since acquiring Parklands, has made progress in mitigating odor impacts of the landfill. Therefore, this reason alone is not sufficient justification to deny the expansion of the landfill which would serve to avert a significant interruption in solid waste disposal.

The New Jersey Turnpike Authority commented that the expansion plans should be submitted to the authority for its review. In response, when the engineering expansion plans for the landfill are submitted to the Department, the New Jersey Turnpike Authority, as a state level review agency, will be afforded the opportunity to review these plans.

The Division of Coastal Resources (DCR) commented that the proposed expansion is not under the regulatory jurisdiction of the DCR. However, the project may impact U.S. Fish and Wildlife Service wetlands delineation. The applicant is urged to contact the Army Corps of Engineers for further classification. In response, by copy of this certification, Burlington County is informed of this suggestion to contact the Army Corps of Engineers to ascertain wetlands impacts.

The Division of Environmental Quality commented that landfills are subject to the prohibition of air pollution as defined in N.J.A.C. 7:27-5. In response, this issue must be addressed during the technical phase of the Department's permit process.

The Division of Water Resources commented that to ensure groundwater protection, the proposed expansion of Parklands should provide for a reinforced liner system. This liner system should employ a synthetic 60 mil liner in conjunction with at least one foot of compacted Woodbury clay. In response, this comment is one of the requirements of the amendment and shall be further addressed during the technical phase of the Department's permit process.

C. Certification of Burlington County District Solid Waste Management Plan Amendment

I, Richard T. Dewling, Commissioner of the Department of Environmental Protection, in accordance with N.J.S.A. 13:1E-1 et seq. and N.J.S.A. 13:1E-21, which established specific requirements regarding the contents of the district solid waste management plans, have reviewed the December 24, 1986 amendment to the approved Burlington County District Solid Waste Management Plan and certify to the Burlington County Board of Chosen Freeholders that the December 24, 1986 amendment is approved as further specified below:

The inclusion within the district plan of the volumetric expansion of the Parklands Reclamation Project Landfill, located in Bordentown Township, Burlington County, is approved. Specifically, the proposed expansion involves the consolidation and deepening of trenches 5 and 6 by an additional thirty (30) feet, the installation of a 60 mil HPDE liner in the excavated trenches, and a slight vertical expansion in trenches 5 through 9 where the final three foot clay cap has not been applied. The expansion shall be designed so as to provide: containment within the existing area limits for landfilling provided under the facility registration; excavation depths sufficient to leave in place at least forty (40) feet of clay as required by the district plan; and a maximum elevation not to exceed the maximum elevations provided under the existing facility registration.

The construction or operation of any solid waste facility shall be preceded by the acquisition of all necessary permits and approvals under N.J.S.A. 13: 1E-1 et seq. and all other applicable laws. Issuance of operating permits pursuant to the Solid Waste Management Act is limited to those applicants found by the Department and the Attorney General to be deserving of licensing under the provisions of N.J.S.A. 13: 1E-126 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 the within amendment to the Burlington County District Solid Waste Management 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 of Environmental Protection and operating pursuant to a contract as herein described, shall be deemed to be in violation of this amendment and of the Burlington County District Solid Waste Management 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 of Environmental Protection, and for good cause shown, obtain an extension of time to complete such renegotiation.

2. Compliance

All solid waste facility operators and collector/haulers registered with the Department of Environmental Protection and operating within Burlington County and affected by the amendment contained herein shall operate in compliance with this amendment and all other approved provisions of the Burlington County District Solid Waste Management Plan. Any facility operator or collector/hauler 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 of Environmental Protection 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 Plans

The provisions of the Burlington County District Solid Waste Management 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. Also, all non-hazardous 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 (N.J.A.C. 7:26-6).

4. Certification to Proceed with the Implementation of Plan Amendment

This document shall serve as the certification of the Commissioner of the Department of Environmental Protection to the Burlington

County Board of Chosen Freeholders and pursuant to N.J.S.A. 13:1E-24c. and f., the county shall proceed with the implementation of the approved amendment contained 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 N.J.A.C. 7:26-1.4 and N.J.A.C. 7:26-2.13.

6. Effective Date of Amendment

The amendment to the Burlington County District Solid Waste Management Plan contained herein shall take effect immediately.

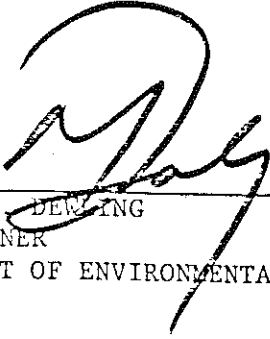
7. Reservation of Authority

Nothing contained herein shall be construed as a limitation on any other action taken by the Department of Environmental Protection pursuant to its authority under the law. The Burlington County District Solid Waste Management Plan, including any amendment made thereto, shall conform with the Statewide Solid Waste Management Plan. The Department has published a Statewide Solid Waste Management Plan with appendices which includes the Department's planning guidelines and rules, regulations, and orders of the Department, including the interdistrict and intradistrict waste flow rules, 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 Burlington County District Solid Waste Management Plan which was adopted by the Burlington County Board of Chosen Freeholders on December 24, 1986.

June 12, 1987
DATE



RICHARD T. DERLING
COMMISSIONER
DEPARTMENT OF ENVIRONMENTAL PROTECTION