

DEPARTMENT OF ENVIRONMENTAL PROTECTION

SITE REMEDIATION AND WASTE MANAGEMENT PROGRAM

401 East State Street P.O. Box 420, Mail Code 401-06 Trenton, New Jersey 08625-0420 Tel. (609) 292-1250 • Fax (609) 777-1914 www.nj.gov/dep

CATHERINE R. McCABE

Commissioner

PHILIP D. MURPHY Governor

SHEILA Y. OLIVER

Lt. Governor

JAN - 8 2021

The Honorable Robert M. Damminger Gloucester County Board of County Commissioners 2 South Broad Street P.O. Box 337 Woodbury, New Jersey 08096

Dear Mr. Damminger:

I am pleased to inform you that the New Jersey Department of Environmental Protection has approved the Solid Waste Management Plan Amendment adopted by the Gloucester County Board of County Commissioners on July 20, 2020 and submitted to the Department on September 17, 2020. The certification is enclosed.

The Sunoco Partners Marketing & Terminals Facility is now identified in the Plan to operate a Class D Recycling Facility located at 1240 Crown Point Road, Block 1, Lot 1 in West Deptford Township to receive up to 600 tons/day (up to 150,000 gallons) of petroleum fuel product-water mixtures for the purpose of fuels recovery and subsequent fuels recycling. Recovered petroleum fuels will be shipped to the refinery to reprocess the material to usable fuel products, such as gasoline or diesel fuel. The water portion is to be treated at the SPMT wastewater treatment plant and subsequently discharged.

We recognize and appreciate the leadership and commitment that the Board of County Commissioners demonstrated in working collaboratively with the Gloucester County Improvement Authority, the Gloucester County Solid Waste Advisory Council, elected officials, and residents to formulate the Amendment.

Mark J. Pedersen

Sincerely

Assistant Commissioner

Enclosure

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CERTIFICATION **OF THE JULY 20, 2020** AMENDMENT TO THE GLOUCESTER 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 seg.) 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 County Commissioners and the Hackensack Meadowlands Development Commission (previously known as the New Jersey Meadowlands Commission, and now known as New Jersey Sports and Exposition Authority or NJSEA) develop comprehensive plans for waste management in their respective districts. On September 26, 1980, the Department of Environmental Protection (Department or DEP) approved, with modifications, the Gloucester County District Solid Waste Management Plan (Plan).

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 Gloucester County Board of County Commissioners (Commissioners) completed such a review and on July 20, 2020 adopted an amendment to its approved Plan.

The July 20, 2020 Amendment (Amendment) proposes Plan inclusion of the Sunoco Partners Marketing & Terminals ("SPMT) Class D Recycling Facility located at 1240 Crown Point Road, Block 1, Lot 1 in West Deptford Township to receive up to 600 tons/day (up to 150,000 gallons) of petroleum fuel product-water mixtures for the purpose of fuels recovery and subsequent fuels recycling. Recovered petroleum fuels will be shipped to the refinery to reprocess the material to usable fuel products, such as gasoline or diesel fuel. The water portion is to be treated at the SPMT wastewater treatment plant and subsequently discharged.

The Amendment was received on September 17, 2020 and considered administratively complete for review by the Department on September 29, 2020 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 Commissioners on July 20, 2020, is approved as provided in N.J.S.A. 13:1E-24.

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

Pursuant to N.J.S.A. 13:1E-24a(1), I have studied and reviewed the July 20, 2020 Amendment to the 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 Commissioners are notified of the elements of the July 20, 2020 Amendment, which are included below.

Elements of the July 20, 2020 Amendment

Element: Facility Operations

The Amendment proposes Plan inclusion of SPMT located at 1240 Crown Point Road, Block 1, Lot 1, in West Deptford Township to receive up to 600 tons/day (up to 150,000 gallons) of petroleum fuel-water mixtures for the purpose of fuels recovery and subsequent fuels recycling. Received petroleum product fuel-water mixtures (NJ used oil) would be phase-separated and then placed into segregated storage tanks for recovered fuels and water. Recovered petroleum fuels will be shipped to the refinery to reprocess the material to usable fuel products, such as gasoline or diesel fuel. The water portion is to be treated at the SPMT wastewater treatment plant and subsequently discharged.

SPMT estimates the capacity of the recycling facility would be up to 600 tons/day (up to 150,000 gallons) of petroleum fuel-water mixtures. The vast majority of fuel-water mixtures would be delivered to SPMT via tanker truck. Railcar or barge deliveries of recyclable materials could also occur. There is no expectation for traffic impact to any surrounding community since all tanker trucks destined for SPMT arrive via I-295 using interchange 23. The interchange 23 ramp terminates directly at the main entrance to SPMT.

The facility will operate 24 hours/day, 7 days a week, however acceptance hours for tanker trucks would normally be limited to Monday through Friday between 7:00 a.m. to 7:00 p.m. Emergency deliveries outside these hours might be authorized if needed.

Element: Regulatory Requirements

All Class D recycling centers 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 <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. In addition, recycling centers may require an air quality preconstruction permit and operating certificate pursuant to <u>N.J.A.C.</u> 7:27-8.2(c), dependent upon the equipment and type of operations conducted at the facility.

Finally, if the proposed operation has a storm water discharge (or storm water DSW), a process wastewater discharge and/or discharges a pollutant as defined in N.J.A.C. 7:14A-1.2, or includes activities that require a New Jersey Pollutant Discharge Elimination System (NJPDES) Permit as identified in N.J.A.C. 7:14A-2.4, the applicant shall contact the Department's Division of Water Quality to obtain NJPDES Permit and/or Treatment Works Approval for discharges prior to operation, if required.

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

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 July 20, 2020 Amendment to the Plan and certify to the Commissioners that the July 20, 2020 Amendment is approved as further specified below.

The Plan inclusion of the Sunoco Partners Marketing & Terminals Class D facility located at 1240 Crown Point Road, Block 1, Lot 1 in West Deptford Township to receive up to 600 tons/day (up to 150,000 gallons) of petroleum fuel product-water mixtures for the purpose of fuels recovery and subsequent fuels recycling, is approved.

This certification shall not be construed as an expression of the Department's intent to issue a recycling center approval for Class D materials. A recycling center approval shall only be issued where the applicant has submitted an 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, where none of the criteria for denial of a recycling center approval are met, as per N.J.A.C. 7:26A-3.12, and where the Department has issued an appropriate approval for said operation.

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 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 the Amendment

This document shall serve as the Certification of the Commissioner of the Department to the Commissioners and pursuant to N.J.S.A. 13:1E-24c. and f., the Commissioners shall proceed with the implementation of the approved components of the Amendment certified herein.

3. <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.

4. Effective Date of Amendment

The approved components of the Amendment 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 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 includes the compilation of individual district Plans and Amendments as they are approved.

E. <u>Certification of Approval of the Amendment by 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 Gloucester County District Solid Waste Management Plan which was adopted by the Gloucester County Board of County Commissioners on July 20, 2020.

Mark J. Pedersen

Assistant Commissioner

