ASSEMBLY, No. 5803 **STATE OF NEW JERSEY** 219th LEGISLATURE

INTRODUCED JUNE 1, 2021

Sponsored by: Assemblyman JOHN F. MCKEON District 27 (Essex and Morris)

SYNOPSIS

Exempts plastic material processed at advanced plastic processing facilities from State laws regulating solid waste disposal and recycling.

CURRENT VERSION OF TEXT

As introduced.



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1 AN ACT concerning certain plastic processing facilities, amending 2 P.L.1970, c.39, and supplementing Title 13 of the Revised 3 Statutes. 4 5 **BE IT ENACTED** by the Senate and General Assembly of the State 6 of New Jersey: 7 8 1. Section 3 of P.L.1970, c.39 (C.13:1E-3) is amended to read 9 as follows: 10 3. As used in the provisions of P.L.1970, c.39 (C.13:1E-1 et 11 seq.): 12 "Solid waste" means garbage, refuse, and other discarded 13 materials resulting from industrial, commercial and agricultural 14 operations, and from domestic and community activities, and shall 15 include all other waste materials including liquids, except for : (1) source separated recyclable materials [or]; (2) source separated 16 17 food waste collected by livestock producers approved by the State 18 Department of Agriculture to collect, prepare and feed such wastes 19 to livestock on their own farms ; or (3) source separated plastic 20 material transported and delivered to, and processed at, an advanced 21 plastic processing facility. 22 "Solid waste collection" means the activity related to pick-up and 23 transportation of solid waste from its source or location to a solid 24 waste facility or other destination. 25 "Disposal" means the storage, treatment, utilization, processing, 26 resource recovery of, or the discharge, deposit, injection, dumping, spilling, leaking or placing of any solid or hazardous waste into or 27 28 on any land or water, so that the solid or hazardous waste or any 29 constituent thereof may enter the environment or be emitted into the 30 air or discharged into any waters, including groundwaters. 31 "Solid waste management" includes all activities related to the 32 collection or disposal of solid waste by any person engaging in any 33 such process. 34 "Council" means the Advisory Council on Solid Waste Management. 35 "Department" 36 means the Department of Environmental 37 Protection. 38 "Commissioner" means the Commissioner of the Department of 39 Environmental Protection. 40 "Solid waste facilities" means and includes the plants, structures 41 and other real and personal property acquired, constructed or 42 operated or to be acquired, constructed or operated by, or on behalf 43 of, any person, public authority or county pursuant to the provisions 44 of P.L.1970, c.39 (C.13:1E-1 et seq.) or any other act, including 45 transfer stations, incinerators, resource recovery facilities, sanitary

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

landfill facilities or other plants for the disposal of solid waste, and
 all vehicles, equipment and other real and personal property and
 rights therein and appurtenances necessary or useful and convenient
 for the collection or disposal of solid waste in a sanitary manner.

5 "Public authority" means a municipal or county utilities authority 6 created pursuant to the "municipal and county utilities authorities 7 law," P.L.1957, c.183 (C.40:14B-1 et seq.); a county improvement authority created pursuant to the "county improvement authorities 8 9 law," P.L.1960, c.183 (C.40:37A-44 et seq.); a pollution control 10 financing authority created pursuant to the "New Jersey Pollution 11 Control Financing Law," P.L.1973, c.376 (C.40:37C-1 et seq.); or 12 any other public body corporate and politic created for solid waste 13 management purposes in any county, pursuant to the provisions of 14 any law.

"Hackensack Meadowlands District" means the area within the
jurisdiction of the New Jersey Meadowlands Commission created
pursuant to the provisions of the "Hackensack Meadowlands
Reclamation and Development Act," P.L.1968, c.404 (C.13:17-1 et
seq.).

"Hackensack Commission" means the New Jersey Meadowlands
Commission created pursuant to the provisions of the "Hackensack
Meadowlands Reclamation and Development Act," P.L.1968, c.404
(C.13:17-1 et seq.).

24 "Public sewage treatment plant" means any structure or 25 structures required to be approved by the department pursuant to 26 P.L.1977, c.224 (C.58:12A-1 et seq.) or P.L.1977, c.74 (C.58:10A-1 27 et seq.), by means of which domestic wastes are subjected to any 28 artificial process in order to remove or so alter constituents as to 29 render the waste less offensive or dangerous to the public health, 30 comfort or property of any of the inhabitants of this State, before 31 the discharge of the plant effluent into any of the waters of this State; this definition includes plants for the treatment of industrial 32 33 wastes, as well as a combination of domestic and industrial wastes.

34 "Resource recovery" means the collection, separation, recycling
35 and recovery of metals, glass, paper and other materials for reuse;
36 or the incineration of solid waste for energy production and the
37 recovery of metals and other materials for reuse.

38 "Resource recovery facility" means a solid waste facility
39 constructed and operated for the incineration of solid waste for
40 energy production and the recovery of metals and other materials
41 for reuse; or a mechanized composting facility, or any other solid
42 waste facility.

"Sanitary landfill facility" means a solid waste facility at which
solid waste is deposited on or in the land as fill for the purpose of
permanent disposal or storage for a period exceeding six months,
except that it shall not include any waste facility approved for
disposal of hazardous waste.

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1 "Transfer station" means a solid waste facility at which solid 2 waste is transferred from a solid waste collection vehicle to a registered solid waste haulage vehicle, including a rail car, for 3 4 transportation to an offsite sanitary landfill facility, resource 5 recovery facility, or designated out-of-State disposal site for 6 disposal.

7 "Advanced plastic processing facility" means a facility that 8 receives, stores, and processes plastic material generated from 9 industrial, commercial, agricultural, or domestic activities, transforming it into useable products, including but not limited to 10 11 plastic monomers, chemicals, waxes, lubricants, chemical 12 feedstocks, crude oil, diesel, gasoline, or home heating oil, using chemical processes such as gasification, pyrolysis, and solvolysis. 13

(cf: P.L.2003, c.231, s.1) 14

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16 2. (New section) a. Plastic material transported and delivered 17 to, and processed at, an advanced plastic processing facility shall 18 not be subject to the provisions of any State law regulating 19 recycling or the disposal of solid waste, including, but not limited 20 to, the "Solid Waste Management Act," P.L.1970, c.39 (C.13:1E-1 21 et seq.) and the "New Jersey Statewide Mandatory Source Separation and Recycling Act," P.L.1987, c.102 (C.13:1E-99.11 et 22 23 al.), or any rules or regulations adopted pursuant thereto. However, 24 an advanced plastic processing facility shall be subject to all other 25 applicable State and federal laws, including, but not limited to, 26 those regulating land use, air pollution, and water pollution. In 27 particular, nothing in this act shall be construed to exempt an 28 advanced plastic processing facility from the provisions of 29 P.L.2020, c.92 (C.13:1D-157 et seq.).

30 b. Advanced plastic processing shall not be considered solid 31 waste disposal, solid waste management, resource recovery, materials recovery, thermal destruction, incineration, combustion, 32 33 treatment, or reclamation, for the purposes of any State law 34 regulating recycling or the disposal of solid waste or any rules or 35 regulations adopted pursuant thereto.

36 с. An advanced plastic processing facility shall not be 37 considered a solid waste facility, solid waste disposal facility, solid waste management facility, resource recovery facility, materials 38 39 recovery facility, thermal destruction facility, incinerator, 40 combustion facility, treatment facility, reclamation facility, 41 recycling facility, or recycling center for the purposes of any State 42 law regulating recycling or the disposal of solid waste or any rules 43 or regulations adopted pursuant thereto.

44 d. As used in this section:

45 "Advanced plastic processing" means the transformation of 46 plastic material generated from industrial, commercial, agricultural, 47 or domestic activities into useable products, including, but not limited to, plastic monomers, chemicals, waxes, lubricants, 48

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chemical feedstocks, crude oil, diesel, gasoline, or home heating oil,
 using chemical processes such as gasification, pyrolysis, and
 solvolysis.

4 "Advanced plastic processing facility" means the same as the
5 term is defined in section 3 of P.L.1970, c.39 (C.13:1E-3).

3. This act shall take effect immediately.

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STATEMENT

This bill would exempt plastic material transported and delivered 12 13 to, and processed at, an advanced plastic processing facility from 14 State laws regulating the disposal or recycling of solid waste. 15 However, the bill would provide that advanced plastic processing 16 facilities are subject to all other State and federal laws, including 17 environmental laws. The bill would also provide that the terms 18 "advanced plastic processing" and "advanced plastic processing 19 facility" are distinct from various other terms related to solid waste, 20 as described in section 2 of the bill.

The bill would also amend the definition of "solid waste" in the 21 22 "Solid Waste Management Act" (SWMA), P.L.1970, c.39 (C.13:1E-23 1 et seq.), to exclude source separated plastic material that is 24 transported and delivered to, and processed at, an advanced plastic 25 processing facility. The bill would thus exclude this type of plastic 26 from the substantive provisions of the SWMA, which, among other 27 things, gives the Department of Environmental Protect the authority 28 to regulate solid waste collection, transportation, and disposal.

The bill would define an "advanced plastic processing facility" as a facility that receives, stores, and processes plastic material generated from industrial, commercial, agricultural, or domestic activities, transforming it into useable products, including but not limited to plastic monomers, chemicals, waxes, lubricants, chemical feedstocks, crude oil, diesel, gasoline, or home heating oil, using chemical processes such as gasification, pyrolysis, and solvolysis.