### [First Reprint]

## SENATE, No. 3521

# STATE OF NEW JERSEY

### 217th LEGISLATURE

INTRODUCED NOVEMBER 9, 2017

**Sponsored by:** 

Senator ROBERT M. GORDON
District 38 (Bergen and Passaic)
Senator STEVEN V. OROHO
District 24 (Morris, Sussex and Warren)

Co-Sponsored by: Senator Bateman

#### **SYNOPSIS**

Allows expanded use of recycled asphalt pavement.

### **CURRENT VERSION OF TEXT**

As amended by the Senate on December 18, 2017.



(Sponsorship Updated As Of: 12/19/2017)

1	AN ACT	concerning	the	use	of	recycled	asphalt	pavement,	and
2	supplementing P.L.1987, c.102 (C.13:1E-99.11 et seq.).								

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BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

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- 1. a. Notwithstanding the provisions of any law, or any rule or regulation adopted pursuant thereto, to the contrary, <sup>1</sup>a person may use<sup>1</sup> recycled asphalt pavement <sup>1</sup>[may be used]<sup>1</sup>, subject to the limitations in <sup>1</sup> subsections b. and c. of 1 this section <sup>1</sup> as follows <sup>1</sup>:
- (1) unbound <sup>1</sup>[, as a surface material for a parking lot, farm road, or pathway, I in bedrock quarry reclamation I, or underneath a guardrail]1; 1[or]1
- (2) <sup>1</sup> [ mixed with other materials as a base or subbase material] unbound underneath a guardrail of a public road or highway;
- (3) unbound or mixed with other materials for use as a base or subbase material in accordance with applicable engineering designs;
- (4) unbound as a surface material for a parking lot, farm road, or pathway, or in any other location as authorized by the Department of Environmental Protection; or
- (5) in any other use authorized by the Department of Environmental Protection<sup>1</sup>.
- b. <sup>1</sup>[Unbound recycled asphalt pavement may be used as authorized in subsection a. of this section, provided that the user demonstrates to the Department of Environmental Protection that the environment in which the material is used has a pH level greater than four A person shall not use recycled asphalt pavement as authorized in subsection a. of this section in an environment in which the pH is less than or equal to four, unless the person demonstrates to the Department of Environmental Protection that the level of any contaminant in the material is at or below a concentration such that, if leaching occurs, the dissolved concentration of the contaminant in the leachate is:
- (1) at or below applicable drinking water quality standards established by the Department of Environmental Protection and the United States Environmental Protection Agency; and
- 37 (2) at or below all applicable groundwater quality standards established by the Department of Environmental Protection<sup>1</sup>. 38
  - c. <sup>1</sup>[Recycled asphalt pavement may be used as authorized in subsection a. of this section in environments where the pH level is less than or equal to four if the user demonstrates to the Department of **Environmental Protection that:**
- 43 (1) releasable levels of polycyclic aromatic hydrocarbons and 44 metals in the material to be used are at or below all applicable drinking

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

#### **S3521** [1R] GORDON, OROHO

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water quality standards established by the Department of Environmental Protection and the United States Environmental Protection Agency; or

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- (2) releasable levels of polycyclic aromatic hydrocarbons and 4 5 metals in the material to be used are above drinking water quality 6 standards established by the Department of Environmental Protection 7 and the United States Environmental Protection Agency, and a soil 8 layer at a depth determined by the Department of Environmental 9 Protection is installed between the recycled asphalt pavement and the 10 groundwater aquifer If a person fails to demonstrate to the Department of Environmental Protection pursuant to subsection b. of 11 12 this section that the dissolved concentration of any contaminant in the 13 leachate of recycled asphalt pavement proposed for use in an 14 environment in which the pH is less than or equal to four, is at or below the drinking water quality standards established by the 15 16 Department of Environmental Protection and the United States 17 Environmental Protection Agency and the applicable groundwater 18 quality standards established by the Department of Environmental 19 Protection, as a condition for the use of the recycled asphalt pavement, 20 the department shall require the installation of a soil layer between the 21 recycled asphalt pavement and the groundwater aquifer at a depth to 22 be determined by the department<sup>1</sup>.
  - d. The Department of Environmental Protection, in consultation with the Department of Transportation, shall adopt rules and regulations pursuant to the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.), to implement the provisions of this section.

2. This act shall take effect on the first day of the ninth month next following the date of enactment, except the Commissioner of Environmental Protection may take any anticipatory action in advance thereof as shall be necessary for the implementation of this act.