

**SB0200/543026/1**

BY: Delegate Barve

AMENDMENTS TO SENATE BILL 200, AS AMENDED  
(Third Reading File Bill)

AMENDMENT NO. 1

On page 1 of the bill, in line 6, after “dates;” insert “requiring the Department of the Environment to adopt certain regulations; requiring the Department to periodically review certain guidelines to ensure that certain methods are being utilized to prevent the entrance of synthetic plastic microbeads into the natural aquatic environment of the State;”; and in line 10, strike “and 9-2002” and substitute “through 9-2003”.

AMENDMENT NO. 2

On page 2 of the bill, after line 3, insert:

“WHEREAS, Existing biodegradable plastics do not currently biodegrade in the cool temperatures of the marine environment; and”;

after line 6, insert:

“WHEREAS, Innovation in biodegradable plastics and development of standards for biodegradable plastics are ongoing; and”;

in line 13, after “waters;” insert “and

WHEREAS, It is the intent of the General Assembly to prevent the release of plastic microbeads into and persistence of plastic microbeads in the natural aquatic environment;”.

AMENDMENT NO. 3

On page 2 of the bill, strike beginning with the comma in line 25 down through “DEPARTMENT” in line 29, and substitute “:”

(Over)

**(1) IN A MARINE ENVIRONMENT; OR**

**(2) IN WASTEWATER TREATMENT PLANT PROCESSES IN ACCORDANCE WITH RELEVANT ESTABLISHED GUIDELINES IDENTIFIED BY THE DEPARTMENT, SUCH AS:**

**(I) ASTM INTERNATIONAL;**

**(II) ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT;**

**(III) INTERNATIONAL ORGANIZATION FOR STANDARDIZATION; OR**

**(IV) OTHER COMPARABLE ORGANIZATIONS OR AUTHORITIES”.**

In the Environment and Transportation Committee Amendments (SB0200/700317/1), in line 4, strike “**THEIR LIFE CYCLE**” and substitute “**USE BY A CONSUMER**”.

**AMENDMENT NO. 4**

On page 4 of the bill, before line 4, insert:

**“9-2003.**

**(A) THE DEPARTMENT SHALL ADOPT REGULATIONS IDENTIFYING BIODEGRADABLE GUIDELINES THAT ARE ACCEPTABLE FOR USE BY A WASTEWATER TREATMENT PLANT.**

**(B) THE DEPARTMENT SHALL PERIODICALLY REVIEW THE BIODEGRADABLE GUIDELINES TO ENSURE THAT THE MOST SCIENTIFICALLY EFFECTIVE METHODS ARE BEING UTILIZED TO PREVENT, TO THE MAXIMUM EXTENT PRACTICABLE, THE ENTRANCE OF SYNTHETIC PLASTIC MICROBEADS IN THE NATURAL AQUATIC ENVIRONMENT OF THE STATE.”**