



Senate

File No. 625

General Assembly

January Session, 2003

(Reprint of File No. 91)

Senate Bill No. 1031
As Amended by House
Amendment Schedule "A"

Approved by the Legislative Commissioner
May 2, 2003

AN ACT CONCERNING THE BENEFICIAL REUSE OF GLASS.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Section 22a-208z of the general statutes is repealed and
2 the following is substituted in lieu thereof (*Effective from passage*):

3 (a) As used in this section, "crushed recycled glass" means glass
4 food or beverage containers and less than five per cent, by volume, of
5 plastic, metal, paper or other solid waste that (1) have been combined
6 by processing source-separated recyclable solid waste at an
7 intermediate processing facility; (2) cannot be marketed as a cullet for
8 remelt; (3) have components that measure not greater than three eighths
9 of an inch in diameter; and (4) are virtually inert and poses neither a
10 pollution threat to ground or surface waters nor a fire hazard.

11 (b) An owner or operator of a solid waste facility, as defined in
12 section 22a-207, may use crushed recycled glass as cover material, as
13 defined in the regulations adopted pursuant to section 22a-209.

14 (c) A person may use crushed recycled glass as fill material,

15 including, but not limited to, aggregate for asphalt or concrete or any
16 other subgrade construction application which such glass would serve
17 as a substitute for sand or stone aggregate, provided such glass would
18 not constitute greater than ten per cent, by volume, of clean fill, as
19 defined in the regulations adopted pursuant to section 22a-209.

This act shall take effect as follows:	
Section 1	<i>from passage</i>

The following fiscal impact statement and bill analysis are prepared for the benefit of members of the General Assembly, solely for the purpose of information, summarization, and explanation, and do not represent the intent of the General Assembly or either House thereof for any purpose:

OFA Fiscal Note

State Impact:

Agency Affected	Fund-Type	FY 04 \$	FY 05 \$
Department of Environmental Protection	Various - Cost	None	None

Municipal Impact:

Municipalities	Effect	FY 04 \$	FY 05 \$
Various Municipalities	Savings	Potential Minimal	Potential Minimal

Explanation

State Impact

It is anticipated that the passage of this legislation will not result in additional costs to the state. Any increase in the Department of Environmental Protection’s (DEP) workload due to potential inquiries to the department concerning the use of crushed recycled glass as fill material is anticipated to be minimal and handled within the resources of the DEP.

Municipal Impact

To the extent that allowing crushed recycled glass to be used as a fill material provides a less costly method of disposal for the glass, a cost savings to municipalities would result. The exact impact would depend on the market for the material at that time.

House “A” adds the definition and eliminates and restricts the use of the crushed recycled glass for certain uses and does not alter the fiscal impact from the file.

OLR Bill Analysis

SB 1031 (File 91, as amended by House "A") *

AN ACT CONCERNING THE BENEFICIAL REUSE OF GLASS**SUMMARY:**

This bill allows the use of crushed recycled glass as fill material. It may be used as aggregate for asphalt or concrete, or any other subgrade construction application in which crushed recycled glass would substitute for sand or stone aggregate, provided the crushed recycled glass does not constitute more than 10% of clean fill by volume, as defined by regulations.

Under the bill, crushed recycled glass is composed of glass food or beverage containers and less than 5%, by volume, of plastic, metal, paper, or other solid waste, that (1) have been combined by processing source-separated recyclable solid waste at an intermediate processing facility, (2) cannot be marketed for reuse in glass manufacture, (3) have components that measure 3/8 inch or less in diameter, and (4) are virtually inert and pose neither a pollution threat to ground or surface water nor a fire hazard.

*House Amendment "A" adds the definition of crushed recycled glass; eliminates the ability to use it as bedding for asphalt, concrete, or a drainage system; restricts its use to subgrade construction applications; and limits the amount of crushed recycled glass in such applications to 10% of clean fill by volume.

EFFECTIVE DATE: Upon passage

BACKGROUND***Intermediate Processing Facility***

An intermediate processing facility removes glass, metals, paper products, batteries, household hazardous waste, fertilizers, and other items from the waste stream for recycling or reuse.

Clean Fill

By regulation, clean fill is (1) natural soil; (2) rock, brick, ceramics, concrete, and asphalt paving fragments which are virtually inert and pose neither a pollution threat to ground or surface waters nor a fire hazard; or (3) polluted soil that has been treated and reused according to law.

COMMITTEE ACTION

Environment Committee

Joint Favorable Report
Yea 25 Nay 0