



HOUSE BILL 605: Definitions for Advanced Recycling.

2025-2026 General Assembly

Committee:	House Rules, Calendar, and Operations of the House	Date:	April 29, 2025
Introduced by:	Reps. Brody, Lowery, Tyson, Riddell	Prepared by:	Aaron McGlothlin
Analysis of:	First Edition		Staff Attorney

OVERVIEW: House Bill 605 would amend the Solid Waste Management Act by adding definitions for the terms "mass balance attribution," "recycled products," and "third-party certification."

CURRENT LAW: The Solid Waste Management Act (Article 9, Chapter 130A of the General Statutes) regulates the generation, storage, collection, transportation, separation, treatment, processing, recycling, and disposal of solid wastes.

"Recovered materials" are expressly exempt from regulation as solid waste under the Solid Waste Management Act. Recovered materials are defined in statute as "a material that has known recycling potential, can be feasibly recycled, and has been diverted or removed from the solid waste stream for sale, use, or reuse."

Furthermore, in order to qualify as a recovered material exempt from regulation as a solid waste, the material must be managed in accordance with certain conditions to ensure that the materials are neither: (i) accumulated speculatively; (ii) discharged or deposited upon any land or water; (iii) recovered from hazardous waste; nor (iv) containing significant concentrations of foreign constituents that render it inadequate for sale or its intended use or reuse.

BILL ANALYSIS: House Bill 605 would amend the Solid Waste Management Act by adding the following definitions:

"Mass balance attribution" means an auditable chain of custody accounting methodology pursuant to a third-party certification system that enables the manufacturer to attribute quantities of feedstocks to one or more recycled products.

"Recycled products" or "recycled product" means products that are produced from recyclable material and via mass balance attribution for chemical recycling processes. The designation of a product as a "recycled product" does not exempt the product from otherwise applicable air, water, or hazardous waste statutory or regulatory requirements.

"Third-party certification system" means an international and multinational third-party certification system that consists of a set of rules for the implementation of mass balance attribution methodologies for the recycling of materials.

EFFECTIVE DATE: This bill would be effective upon becoming law.

Kara McCraw
Director



* H 6 0 5 - S M C C - 2 2 E 1 - V - 1 *

Legislative Analysis
Division
919-733-2578