## GENERAL ASSEMBLY OF NORTH CAROLINA SESSION 2023

S SENATE BILL 725

(38)

Short Title:	Definitions for Advanced Recycling. (Public)		
Sponsors:	Senators Sawrey, Craven, and Overcash (Primary Sponsors).		
Referred to:	Rules and Operations of the Senate		
	April 10, 2023		
PERMITT The General A SE "\$ 130A-290. "(a) Un	A BILL TO BE ENTITLED EXEMPT ADVANCED RECYCLING FACILITIES FROM SOLID WASTE FING REQUIREMENTS. Assembly of North Carolina enacts: ECTION 1.(a) G.S. 130A-290 reads as rewritten: Definitions. aless a different meaning is required by the context, the following definitions shall out this Article:		
(24	"Recovered material" means 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. In order to qualify as a recovered material, a material must meet the requirements of G.S. 130A-309.05(c). Recovered material includes post-use polymers and recovered feedstocks that are processed at an advanced recycling facility or held at such facility prior to processing.		
(35	from a waste treatment plant, water supply treatment plant or air pollution control facility, domestic sewage and sludges generated by the treatment thereof in sanitary sewage collection, treatment and disposal systems, and other material that is either discarded or is being accumulated, stored or treated prior to being discarded, or has served its original intended use and is generally discarded, including solid, liquid, semisolid or contained gaseous material resulting from industrial, institutional, commercial and agricultural operations, and from community activities. Notwithstanding sub-sub-subdivision b.3. of this subdivision, the term includes coal combustion residuals. The term does not include:   f. Recovered material.material, including post-use polymers and recovered feedstocks converted at an advanced recycling facility or held at such facility prior to conversion through an advanced recycling process.		



"Solid waste management" means purposeful, systematic control of the generation, storage, collection, transport, separation, treatment, processing,

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1		solid waste or hazardous waste on-site or during processing at an advanced
2		recycling facility.
3	<u>(53)</u>	"Solvolysis" means a manufacturing process through which post-use
4		polymers are purified with the aid of solvents, allowing additives and
5		contaminants to be removed in order to produce monomers, intermediates,
6		valuable chemicals, plastic and chemical feedstocks, and other raw materials.
7		Solvolysis includes hydrolysis, aminolysis, ammonolysis, methanolysis, and
8		glycolysis.
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10	SECT	<b>TION 1.(b)</b> The Revisor of Statutes is authorized to renumber the subdivisions
11	of G.S. 130A-290	), as amended by subsection (a) of this section, to ensure that the subdivisions

**SECTION 1.(b)** The Revisor of Statutes is authorized to renumber the subdivisions of G.S. 130A-290, as amended by subsection (a) of this section, to ensure that the subdivisions are listed in alphabetical order and in a manner that reduces the current use of alphanumeric designations, to make conforming changes, and to reserve sufficient space to accommodate future additions to the statutory section.

**SECTION 2.** This act is effective when it becomes law.