	LEGISLATIVE ACTION	
Senate	•	House
Comm: RS	•	
04/14/2017	•	
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Appropriations Subcommittee on the Environment and Natural Resources (Perry) recommended the following:

## Senate Amendment (with title amendment)

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Delete everything after the enacting clause and insert:

Section 1. Present subsections (2) and (3) of section 403.703, Florida Statutes, are renumbered as subsections (3) and (2), respectively, subsections (10) through (22) are renumbered as subsections (11) through (23), respectively, present subsection (23) is renumbered as subsection (25), present subsections (24) through (43) are renumbered as subsections (28)



11 through (47), respectively, present subsections (24), (27), 12 (32), and (35) are amended, and new subsections (10), (24), 13 (26), and (27) are added to that section, to read: 14 403.703 Definitions.—As used in this part, the term: (10) "Gasification" means a process through which post-use 15 polymers are heated and converted to synthesis gas in an oxygen-16 deficient atmosphere, and then converted to crude oil, fuels, or 17 18 chemical feedstocks. 19 (24) "Post-use polymer" means a plastic polymer that is 20 derived from any domestic, commercial, or municipal activity and 21 recycled in commercial markets which may otherwise become waste 22 if not converted to manufacture crude oil, fuels, or other raw 23 materials or intermediate or final products using gasification 24 or pyrolysis. As used in this part, a post-use polymer may 25 contain incidental contaminants or impurities such as paper 26 labels or metal rings. 27 (26) "Pyrolysis" means a process through which post-use 28 polymers are heated in the absence of oxygen until melted and 29 thermally decomposed, and then cooled, condensed, and converted 30 to any of the following: 31 (a) Crude oil, diesel, gasoline, home heating oil, or 32 another fuel. 33 (b) Feedstocks. 34 (c) Diesel and gasoline blendstocks. 35 (d) Chemicals, waxes, or lubricants. 36 (e) Other raw materials or intermediate or final products. 37 (27) "Pyrolysis facility" means a facility that receives, 38 separates, stores, and converts post-use polymers, using

gasification or pyrolysis. A pyrolysis facility meeting the

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conditions of s. 403.7045(1)(e) is not a solid waste management facility.

(28) <del>(24)</del> "Recovered materials" means metal, paper, glass, plastic, textile, or rubber materials that have known recycling potential, can be feasibly recycled, and have been diverted and source separated or have been removed from the solid waste stream for sale, use, or reuse as raw materials, regardless of whether or not the materials require subsequent processing or separation from each other, and include post-use polymers that are converted to manufacture crude oil, fuels, or other raw materials or intermediate or final products using gasification or pyrolysis. but The term does not include materials destined for any use that constitutes disposal. As used in this part, recovered materials do not constitute as described in this subsection are not solid waste.

(31) (27) "Recycling" means any process by which solid waste, or materials that would otherwise become solid waste, are collected, separated, or processed and reused or returned to use in the form of raw materials or intermediate or final products, including, but not limited to, crude oil, fuels, and fuel substitutes.

 $(36) \frac{(32)}{(32)}$  "Solid waste" means sludge unregulated under the federal Clean Water Act or Clean Air Act, sludge from a waste treatment works, water supply treatment plant, or air pollution control facility, or garbage, rubbish, refuse, special waste, or other discarded material, including solid, liquid, semisolid, or contained gaseous material resulting from domestic, industrial, commercial, mining, agricultural, or governmental operations. Recovered materials as defined in subsection (28)  $\frac{(24)}{}$  are not



solid waste.

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(39) (35) "Solid waste management facility" means any solid waste disposal area, volume reduction plant, transfer station, materials recovery facility, or other facility, the purpose of which is resource recovery or the disposal, recycling, processing, or storage of solid waste. The term does not include recovered materials processing facilities or pyrolysis facilities that meet the requirements of s. 403.7046, except the portion of such facilities, if any, which is used for the management of solid waste.

Section 2. Subsection (1) of section 403.7045, Florida Statutes, is amended to read:

- 403.7045 Application of act and integration with other acts.-
- (1) The following wastes or activities may shall not be regulated pursuant to this act:
- (a) Byproduct material, source material, and special nuclear material, the generation, transportation, disposal, storage, or treatment of which is regulated under chapter 404 or the federal Atomic Energy Act of 1954, ch. 1073, 68 Stat. 923, as amended;
- (b) Suspended solids and dissolved materials in domestic sewage effluent or irrigation return flows or other discharges which are point sources subject to permits pursuant to this chapter or s. 402 of the Clean Water Act, Pub. L. No. 95-217;
- (c) Emissions to the air from a stationary installation or source regulated under this chapter or the Clean Air Act, Pub. L. No. 95-95;
  - (d) Drilling fluids, produced waters, and other wastes

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associated with the exploration for, or development and production of, crude oil or natural gas which are regulated under chapter 377; or

- (e) Recovered materials, or recovered materials processing facilities, or pyrolysis facilities, except as provided in s. 403.7046, if:
- 1. A majority of the recovered materials at the facility are demonstrated to be sold, used, or reused within 1 year. As used in this subparagraph, the term "used or reused" includes the conversion of post-use polymers into crude oil, fuels, feedstocks, or other raw materials or intermediate or final products by gasification or pyrolysis, as defined in s. 403.703.
- 2. The recovered materials handled by the facility or the products or byproducts of operations that process recovered materials are not discharged, deposited, injected, dumped, spilled, leaked, or placed into or upon any land or water by the owner or operator of the such facility so that the such recovered materials, products or byproducts, or any constituent thereof may enter other lands or be emitted into the air or discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of contamination in excess of applicable department standards and criteria is caused.
- 3. The recovered materials handled by the facility are not hazardous wastes as defined in  $\frac{\text{under}}{\text{under}}$  s. 403.703, and rules adopted under this section promulgated pursuant thereto.
  - 4. The facility is registered as required in s. 403.7046.
  - (f) Industrial byproducts, if:
  - 1. A majority of the industrial byproducts are demonstrated

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to be sold, used, or reused within 1 year.

- 2. The industrial byproducts are not discharged, deposited, injected, dumped, spilled, leaked, or placed upon any land or water so that such industrial byproducts, or any constituent thereof, may enter other lands or be emitted into the air or discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of contamination in excess of applicable department standards and criteria or a significant threat to public health is caused.
- 3. The industrial byproducts are not hazardous wastes as defined in under s. 403.703 and rules adopted under this section.

Sludge from an industrial waste treatment works that meets the exemption requirements of this paragraph is not solid waste as defined in s.  $403.703 \cdot \frac{403.703(32)}{3}$ .

Section 3. Paragraph (b) of subsection (3) of section 403.7046, Florida Statutes, is amended to read:

403.7046 Regulation of recovered materials.-

(3) Except as otherwise provided in this section or pursuant to a special act in effect on or before January 1, 1993, a local government may not require a commercial establishment that generates source-separated recovered materials to sell or otherwise convey its recovered materials to the local government or to a facility designated by the local government, nor may the local government restrict such a generator's right to sell or otherwise convey such recovered materials to any properly certified recovered materials dealer who has satisfied the requirements of this section. A local

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government may not enact any ordinance that prevents such a dealer from entering into a contract with a commercial establishment to purchase, collect, transport, process, or receive source-separated recovered materials.

(b) 1. Before engaging in business within the jurisdiction of the local government, a recovered materials dealer must provide the local government with a copy of the certification provided for in this section. In addition, the local government may establish a registration process whereby a recovered materials dealer must register with the local government before engaging in business within the jurisdiction of the local government. Such registration process is limited to requiring the dealer to register its name, including the owner or operator of the dealer, and, if the dealer is a business entity, its general or limited partners, its corporate officers and directors, its permanent place of business, evidence of its certification under this section, and a certification that the recovered materials will be processed at a recovered materials processing facility or pyrolysis facility satisfying the requirements of this section. The local government may not use the information provided in the registration application to compete unfairly with the recovered materials dealer until 90 days after receipt of the application. All counties, and municipalities whose population exceeds 35,000 according to the population estimates determined pursuant to s. 186.901, may establish a reporting process that must be limited to the regulations, reporting format, and reporting frequency established by the department pursuant to this section, which must, at a minimum, include requiring the dealer to identify the

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types and approximate amount of recovered materials collected, recycled, or reused during the reporting period; the approximate percentage of recovered materials reused, stored, or delivered to a recovered materials processing facility or pyrolysis facility or disposed of in a solid waste disposal facility; and the locations where any recovered materials were disposed of as solid waste. The local government may charge the dealer a registration fee commensurate with and no greater than the cost incurred by the local government in operating its registration program. Registration program costs are limited to those costs associated with the activities described in this subparagraph. Any reporting or registration process established by a local government with regard to recovered materials is governed by this section and department rules adopted pursuant thereto.

2. Information reported under this subsection which, if disclosed, would reveal a trade secret, as defined in s. 812.081, is confidential and exempt from s. 119.07(1) and s. 24(a), Art. I of the State Constitution. This subparagraph is subject to the Open Government Sunset Review Act in accordance with s. 119.15 and shall stand repealed on October 2, 2021, unless reviewed and saved from repeal through reenactment by the Legislature.

Section 4. Subsection (2) of section 171.205, Florida Statutes, is amended to read:

171.205 Consent requirements for annexation of land under this part.-Notwithstanding part I, an interlocal service boundary agreement may provide a process for annexation consistent with this section or with part I.

(2) If the area to be annexed includes a privately owned

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solid waste disposal facility as defined in s. 403.703 s.403.703(33) which receives municipal solid waste collected within the jurisdiction of multiple local governments, the annexing municipality must set forth in its plan the effects that the annexation of the solid waste disposal facility will have on the other local governments. The plan must also indicate that the owner of the affected solid waste disposal facility has been contacted in writing concerning the annexation, that an agreement between the annexing municipality and the solid waste disposal facility to govern the operations of the solid waste disposal facility if the annexation occurs has been approved, and that the owner of the solid waste disposal facility does not object to the proposed annexation.

Section 5. Subsection (28) of section 316.003, Florida Statutes, is amended to read:

316.003 Definitions.—The following words and phrases, when used in this chapter, shall have the meanings respectively ascribed to them in this section, except where the context otherwise requires:

(28) HAZARDOUS MATERIAL.—Any substance or material which has been determined by the secretary of the United States Department of Transportation to be capable of imposing an unreasonable risk to health, safety, and property. This term includes hazardous waste as defined in s. 403.703 s.403.703(13).

Section 6. Paragraph (f) of subsection (2) of section 377.709, Florida Statutes, is amended to read:

377.709 Funding by electric utilities of local governmental solid waste facilities that generate electricity.-

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- (2) DEFINITIONS.—As used in this section, the term:
- (f) "Solid waste facility" means a facility owned or operated by, or on behalf of, a local government for the purpose of disposing of solid waste, as that term is defined in s. 403.703 s. 403.703(32), by any process that produces heat and incorporates, as a part of the facility, the means of converting heat to electrical energy in amounts greater than actually required for the operation of the facility.

Section 7. Subsection (1) of section 487.048, Florida Statutes, is amended to read:

487.048 Dealer's license; records.-

(1) Each person holding or offering for sale, selling, or distributing restricted-use pesticides must obtain a dealer's license from the department. Application for the license shall be filed with the department by using a form prescribed by the department or by using the department's website. The license must be obtained before entering into business or transferring ownership of a business. The department may require examination or other proof of competency of individuals to whom licenses are issued or of individuals employed by persons to whom licenses are issued. Demonstration of continued competency may be required for license renewal, as set by rule. The license shall be renewed annually as provided by rule. An annual license fee not exceeding \$250 shall be established by rule. However, a user of a restricted-use pesticide may distribute unopened containers of a properly labeled pesticide to another user who is legally entitled to use that restricted-use pesticide without obtaining a pesticide dealer license. The exclusive purpose of distribution of the restricted-use pesticide is to keep it from



272 becoming a hazardous waste as defined in s. 403.703 s. 273 403.703(13).

Section 8. This act shall take effect July 1, 2017.

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276 ======= T I T L E A M E N D M E N T =========

277 And the title is amended as follows:

> Delete everything before the enacting clause and insert:

> > A bill to be entitled

An act relating to resource recovery and management; amending s. 403.703, F.S.; revising definitions; defining the terms "gasification," "post-use polymer," "pyrolysis," and "pyrolysis facility"; amending s. 403.7045, F.S.; providing that certain pyrolysis facilities are exempt from certain resource recovery regulations; conforming a cross-reference; amending s. 403.7046, F.S.; authorizing recovered materials dealers to use pyrolysis facilities for recovered materials processing; amending ss. 171.205, 316.003, 377.709, and 487.048, F.S.; conforming crossreferences; providing an effective date.