1	A bill to be entitled
2	An act relating to resource recovery and management;
3	amending s. 403.703, F.S.; providing and revising
4	definitions; amending s. 403.7045, F.S.; revising
5	criteria for exempting recovered materials and
6	recovered materials processing facilities from
7	specified regulations; amending ss. 171.205, 316.003,
8	377.709, and 487.048, F.S.; conforming cross-
9	references; providing an effective date.
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11	Be It Enacted by the Legislature of the State of Florida:
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13	Section 1. Subsections (2) and (3) of section 403.703,
14	Florida Statutes, are renumbered as subsections (3) and (2),
15	respectively, subsections (10) through (22) are renumbered as
16	subsections (11) through (23), respectively, subsection (23) is
17	renumbered as subsection (25), subsections (24) through (43) are
18	renumbered as subsections (28) through (47), respectively,
19	present subsections (24), (25), (27), and (32) are amended, and
20	new subsections (10), (24), (26), and (27) are added to that
21	section, to read:
22	403.703 DefinitionsAs used in this part, the term:
23	(10) "Gasification" means a process through which
24	recovered materials are heated and converted to synthesis gas in
25	an oxygen-deficient atmosphere, and then converted to crude,

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26	fuels, or chemical feedstocks.
27	(24) "Post-use polymer" means a polymer that is derived
28	from any domestic, commercial, or municipal activity and
29	recycled in commercial markets which might otherwise become
30	waste if not converted to manufacture crude, fuels, or other raw
31	materials or intermediate or final products using gasification,
32	pyrolysis, or another thermal conversion process. A post-use
33	polymer as defined in this subsection may contain incidental
34	contaminants or impurities such as paper labels or metal rings.
35	(26) "Pyrolysis" means a process through which recovered
36	materials are heated in the absence of oxygen until melted and
37	thermally decomposed, and then cooled, condensed, and converted
38	to:
39	(a) Crude oil, diesel, gasoline, home heating oil, or
40	another fuel;
41	(b) Feedstocks;
42	(c) Diesel and gasoline blendstocks;
43	(d) Chemicals, waxes, or lubricants; or
44	(e) Other raw materials or intermediate or final products.
45	(27) "Pyrolysis facility" means a facility that collects,
46	separates, stores, and converts recovered materials using
47	gasification, pyrolysis, or another thermal conversion process.
48	A pyrolysis facility as defined in this subsection is not a
49	waste management facility.
50	(28) (24) "Recovered materials" means metal, paper, glass,
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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, whether or not the materials require subsequent processing or separation from each other, <u>and include post-use polymers that are converted to</u> <u>manufacture crude, fuels, or other raw materials or intermediate</u> <u>or final products using gasification, pyrolysis, or another</u> <u>thermal conversion process. but</u> The term does not include materials destined for any use that constitutes disposal. Recovered materials as <u>defined</u> described in this subsection are not solid waste.

63 (29) (25) "Recovered materials processing facility" means a 64 facility, including a pyrolysis facility, engaged solely in the 65 storage, processing, recycling, resale, or reuse of recovered 66 materials. Such A recovered materials processing facility as 67 defined in this subsection is not a solid waste management 68 facility if it meets the conditions of s. 403.7045(1)(e).

69 <u>(31)(27)</u> "Recycling" means any process by which solid 70 waste, or materials that would otherwise become solid waste, are 71 collected, separated, or processed and reused or returned to use 72 in the form of raw materials <u>or intermediate</u> or <u>final</u> products<u>,</u> 73 <u>including, but not limited to, crude, fuels, and fuel</u> 74 <u>substitutes</u>.

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(36) (32) "Solid waste" means sludge unregulated under the

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76 federal Clean Water Act or Clean Air Act, sludge from a waste 77 treatment works, water supply treatment plant, or air pollution 78 control facility, or garbage, rubbish, refuse, special waste, or 79 other discarded material, including solid, liquid, semisolid, or 80 contained gaseous material resulting from domestic, industrial, 81 commercial, mining, agricultural, or governmental operations. 82 Recovered materials as defined in subsection (28) (24) are not 83 solid waste.

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

86 403.7045 Application of act and integration with other 87 acts.-

88 (1) The following wastes or activities shall not be89 regulated pursuant to this act:

90 (a) Byproduct material, source material, and special 91 nuclear material, the generation, transportation, disposal, 92 storage, or treatment of which is regulated under chapter 404 or 93 the federal Atomic Energy Act of 1954, ch. 1073, 68 Stat. 923, 94 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;

99 (c) Emissions to the air from a stationary installation or100 source regulated under this chapter or the Clean Air Act, Pub.

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101 L. No. 95-95;

(d) Drilling fluids, produced waters, and other wastes associated with the exploration for, or development and production of, crude oil or natural gas which are regulated under chapter 377; or

106 (e) Recovered materials or recovered materials processing107 facilities, except as provided in s. 403.7046, if:

A majority of the recovered materials at the facility
 are demonstrated to be sold, used, or reused within 1 year. <u>As</u>
 <u>used in this subparagraph, the term "used or reused" includes</u>
 <u>the conversion of recovered materials into crude, fuels,</u>
 <u>feedstocks, or other raw materials or intermediate or final</u>
 <u>products by gasification or pyrolysis, as defined in s. 403.703,</u>
 or by another thermal conversion process.

115 The recovered materials handled by the facility or the 2. products or byproducts of operations that process recovered 116 117 materials are not discharged, deposited, injected, dumped, spilled, leaked, or placed into or upon any land or water by the 118 119 owner or operator of the such facility so that the such recovered materials, products or byproducts, or any constituent 120 121 thereof may enter other lands or be emitted into the air or 122 discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of contamination in 123 124 excess of applicable department standards and criteria is 125 caused.

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126 3. The recovered materials handled by the facility are not 127 hazardous wastes as defined in under s. 403.703, and rules 128 adopted under this section promulgated pursuant thereto. 129 The facility is registered as required in s. 403.7046. 4. 130 (f) Industrial byproducts, if: 131 A majority of the industrial byproducts are 1. 132 demonstrated to be sold, used, or reused within 1 year. 133 The industrial byproducts are not discharged, 2. 134 deposited, injected, dumped, spilled, leaked, or placed upon any 135 land or water so that such industrial byproducts, or any 136 constituent thereof, may enter other lands or be emitted into 137 the air or discharged into any waters, including groundwaters, or otherwise enter the environment such that a threat of 138 139 contamination in excess of applicable department standards and 140 criteria or a significant threat to public health is caused. The industrial byproducts are not hazardous wastes as 141 3. 142 defined in under s. 403.703 and rules adopted under this 143 section. 144 145 Sludge from an industrial waste treatment works that meets the 146 exemption requirements of this paragraph is not solid waste as 147 defined in s. 403.703 403.703(32). Section 3. Subsection (2) of section 171.205, Florida 148 Statutes, is amended to read: 149 171.205 Consent requirements for annexation of land under 150 Page 6 of 9

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151 this part.—Notwithstanding part I, an interlocal service 152 boundary agreement may provide a process for annexation 153 consistent with this section or with part I.

154 If the area to be annexed includes a privately owned (2) 155 solid waste disposal facility as defined in s. 403.703 156 403.703(33) which receives municipal solid waste collected 157 within the jurisdiction of multiple local governments, the 158 annexing municipality must set forth in its plan the effects that the annexation of the solid waste disposal facility will 159 160 have on the other local governments. The plan must also indicate that the owner of the affected solid waste disposal facility has 161 162 been contacted in writing concerning the annexation, that an agreement between the annexing municipality and the solid waste 163 164 disposal facility to govern the operations of the solid waste 165 disposal facility if the annexation occurs has been approved, 166 and that the owner of the solid waste disposal facility does not 167 object to the proposed annexation.

Section 4. Subsection (28) of section 316.003, Florida Statutes, is amended to read:

170 316.003 Definitions.—The following words and phrases, when 171 used in this chapter, shall have the meanings respectively 172 ascribed to them in this section, except where the context 173 otherwise requires:

174 (28) HAZARDOUS MATERIAL.—Any substance or material which
 175 has been determined by the secretary of the United States

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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. <u>403.703</u> 403.703(13).
Section 5. Paragraph (f) of subsection (2) of section

180 377.709, Florida Statutes, is amended to read:

181377.709Funding by electric utilities of local182governmental 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. <u>403.703</u> 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 6. Subsection (1) of section 487.048, FloridaStatutes, is amended to read:

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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

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or other proof of competency of individuals to whom licenses are 201 202 issued or of individuals employed by persons to whom licenses 203 are issued. Demonstration of continued competency may be 204 required for license renewal, as set by rule. The license shall 205 be renewed annually as provided by rule. An annual license fee 206 not exceeding \$250 shall be established by rule. However, a user 207 of a restricted-use pesticide may distribute unopened containers 208 of a properly labeled pesticide to another user who is legally 209 entitled to use that restricted-use pesticide without obtaining 210 a pesticide dealer license. The exclusive purpose of 211 distribution of the restricted-use pesticide is to keep it from 212 becoming a hazardous waste as defined in s. 403.703 403.703(13). 213 Section 7. This act shall take effect July 1, 2017.

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