### **103RD GENERAL ASSEMBLY**

# State of Illinois

# 2023 and 2024

#### SB3206

Introduced 2/6/2024, by Sen. Sue Rezin

# SYNOPSIS AS INTRODUCED:

415 ILCS 151/1-83.5 new
430 ILCS 50/2.09 new
430 ILCS 50/3 from Ch. 127, par. 1253
430 ILCS 50/5.11
430 ILCS 50/6 from Ch. 127, par. 1256

Amends the Consumer Electronics Recycling Act. Provides that, notwithstanding any provision of law to the contrary, a lithium-ion battery may not be disposed of in a mixed recycling waste bin. Requires the Environmental Protection Agency to encourage local authorities to use separate curbside recycling collection bins for the disposal of lithium-ion batteries. Requires the Illinois Environmental Protection Agency to adopt rules requiring each manufacturer of an electric vehicle that is sold in the State and contains a lithium-ion battery and each manufacturer of lithium-ion batteries sold in the State to submit a battery recycling plan to the Agency by June 1, 2025. Prohibits the disposal of lithium-ion batteries in sanitary landfills, beginning July 1, 2025. Amends the Hazardous Materials Emergency Act. Provides that "hazardous material" includes lithium-ion batteries for purposes of specified provisions of the Act. Effective immediately.

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1 AN ACT concerning safety.

# 2 Be it enacted by the People of the State of Illinois, 3 represented in the General Assembly:

Section 5. The Consumer Electronics Recycling Act is
amended by adding Section 1-83.5 as follows:

6 (415 ILCS 151/1-83.5 new)

7 <u>Sec. 1-83.5. Lithium batteries; disposal; local</u>
8 <u>authorities.</u>

9 <u>(a) By March 1, 2025, the Agency shall adopt rules</u> 10 <u>requiring each manufacturer of an electric vehicle that is</u> 11 <u>sold in the State and that contains a lithium-ion battery and</u> 12 <u>each manufacturer of lithium-ion batteries sold in the State</u> 13 <u>to submit to the Agency by June 1, 2025, a plan for recycling</u> 14 <u>or repurposing the lithium-ion batteries it distributes in the</u> 15 <u>State.</u>

16 (b) Notwithstanding any provision of law to the contrary, 17 beginning July 1, 2025, a lithium-ion battery may not be 18 disposed of in a sanitary landfill or mixed recycling waste 19 bin in the State.

20 <u>(c) The Agency shall encourage local authorities to use</u> 21 <u>separate curbside recycling collection bins for the disposal</u> 22 <u>of lithium-ion batteries.</u>

23 (d) In this Section, "lithium-ion battery" has the same

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# 1 <u>meaning given in Section 2.09 of the Hazardous Materials</u> 2 Emergency Act.

3 Section 10. The Hazardous Materials Emergency Act is 4 amended by adding Section 2.09 and by changing Sections 3, 5 5.11, and 6 as follows:

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(430 ILCS 50/2.09 new)

Sec. 2.09. "Lithium-ion battery" means a type of rechargeable battery that contains lithium ions as the primary component of its electrolyte and that is most commonly found in cell phones, power tools, digital cameras, laptops, children's toys, electronic cigarettes, small and large appliances, tablets, and e-readers.

13 (430 ILCS 50/3) (from Ch. 127, par. 1253)

14 Sec. 3. It is the purpose of this Act to require the Illinois Department of Transportation to adopt by regulation 15 hazardous materials placarding regulations 16 the federal promulgated under the Hazardous Materials Transportation Act 17 (PL 93-633) for interstate and intrastate transportation of 18 19 hazardous materials as they are applicable in the State of 20 Illinois, and to recommend that units of local government 21 adopt regulations for hazard signage systems applicable to the 22 use, storage, and manufacture of hazardous materials, including, but not limited to, lithium-ion batteries, with the 23

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1 following exceptions:

2 (a) No hazard signage system or State placarding 3 requirements shall apply to the use, storage, or transportation of a hazardous material that is located on a 4 5 farm and that is used solely for agricultural purposes. It is not the purpose of this Section to exempt the owner of an 6 7 agricultural hazardous material from reporting an accident 8 involving the material as required in Sections 7 and 7.01 of 9 this Act, nor is it the purpose of this Section to exempt from 10 the placarding requirements the storage, transportation or 11 manufacture of a hazardous material that is an agricultural 12 material when the material is in the possession of the 13 manufacturer, distributor, dealer, retailer or any other person who handles the material in larger quantities than 14 15 those designed for consumer use or for any purpose other than 16 its intended agricultural usage.

17 (b) (Blank).

18 (c) No placarding requirements or hazard signage 19 requirements adopted pursuant to this Act shall apply to 20 pipelines or meters involved in the transmission of natural or 21 flammable gas by a public utility as defined in the Public 22 Utilities Act.

(d) This Act does not authorize the Department to require any placarding system for transportation of hazardous materials that is inconsistent with any placarding system required by Federal law or regulation, nor does it authorize

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1 the Department to require any placarding system or other 2 standards for transportation of hazardous materials that is 3 more stringent than any placarding system or standard required 4 by the federal law or regulations in situations where a 5 federal placarding system exists.

6 (Source: P.A. 90-449, eff. 8-16-97.)

7 (430 ILCS 50/5.11)

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8 Sec. 5.11. Units of local government; hazard signage9 systems.

10 (a) A unit of local government may adopt ordinances or 11 regulations requiring a hazard signage system applicable to 12 equipment, facilities, structures, or locations involved in the use, storage, or manufacture of hazardous materials, 13 including, but not limited to, lithium-ion batteries. 14 The hazard signage system (such as, but not limited to, 15 the 16 National Fire Protection Association standard "NFPA 704" 17 specified in its Standard system as System for the Identification of the Fire Hazards of Materials for Emergency 18 19 Response) shall be consistent with any such signage required 20 by federal law or regulation.

(b) An ordinance or regulation adopted by a unit of local government under this Section requiring a hazard signage system may not take effect sooner than 90 days after its adoption by the unit of local government.

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(c) A home rule unit may not regulate hazard signage

1 systems in a manner inconsistent with the regulation of those 2 systems by the State under this Act or by the federal 3 government. This Section is a limitation under subsection (i) 4 of Section 6 of Article VII of the Illinois Constitution on the 5 concurrent exercise by home rule units of powers and functions 6 exercised by the State.

7 (Source: P.A. 90-449, eff. 8-16-97.)

8 (430 ILCS 50/6) (from Ch. 127, par. 1256)

9 Sec. 6. It is the responsibility of any person who leases, 10 operates or controls any facilities, equipment, structures, or 11 locations for the use, storage, or manufacture of hazardous 12 materials, including, but not limited to, lithium-ion 13 batteries, to display on such facility, equipment, structure, 14 or location appropriate hazard signage as described and in 15 such manner as provided by regulation promulgated pursuant to 16 Section 5 of this Act or as provided by ordinance or regulation adopted by a unit of local government pursuant to Section 17 5.11. 18

19 (Source: P.A. 90-449, eff. 8-16-97.)

20 Section 99. Effective date. This Act takes effect upon 21 becoming law.

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