

# **Environmental & Natural Resource Protection**

## **State Representative Greg Vitali**

Democratic Chairman

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### **MEMORANDUM**

DATE: 4/16/2025

TO: House Environmental and Natural Resource Protection Committee Members

FROM: Representative Greg Vitali, Majority Chairman

House Environmental and Natural Resource Protection Committee

RE: Environmental and Natural Resource Protection Committee Voting Meeting –

Monday, May 5th, 2025

The House Environmental and Natural Resource Protection Committee will hold a voting meeting on Monday, May 5<sup>th</sup>, 2025, at 11:00am in 205 Ryan Office Building.

The purpose of this voting meeting will be to consider the following legislation and any other business that may come before the committee.

- <u>HB 1233; PN 1370 (Siegel)</u> Creates a stewardship program for safe disposal of portable and medium format batteries up to 25 pounds.
- HR 192; PN1377 (Hill Evans) Designates the week of June 8 through 14, 2025, as Chesapeake Bay Awareness Week" in Pennsylvania.

Please contact Hayley Shupe at 717-787-7647 or <a href="https://hshupe@pahouse.net">hshupe@pahouse.net</a> with any questions. If you are unable to attend this meeting, please submit an Official Vote by Designation Form prior to the start of the meeting.

Thank you,

GV/hs



## House Environmental and Natural Resource Protection Committee

Meeting Agenda Monday, May 5<sup>th</sup>, 2025 11:00am – 12:00pm 205 Ryan Office Building

Call to Order

Roll Call

<u>HB 1233; PN 1370 (Siegel)</u> – Creates a stewardship program for safe disposal of portable and medium format batteries up to 25 pounds.

HR 192; PN1377 (Hill Evans) – Designates the week of June 8 through 14, 2025, as Chesapeake Bay Awareness Week" in Pennsylvania.

Any other business

Adjournment

### THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 1233 Session of 2025

INTRODUCED BY SIEGEL, OTTEN, STEELE, MADDEN, HILL-EVANS, VITALI, FREEMAN, SANCHEZ, SAMUELSON, HADDOCK, RIVERA AND CIRESI, APRIL 15, 2025

REFERRED TO COMMITTEE ON ENVIRONMENTAL AND NATURAL RESOURCE PROTECTION, APRIL 15, 2025

#### AN ACT

Amending Title 27 (Environmental Resources) of the Pennsylvania Consolidated Statutes, providing for portable battery 2 stewardship and establishing requirements for Battery Stewardship Plans; imposing duties on the Department of Environmental Protection; and imposing penalties. 5 6 The General Assembly of the Commonwealth of Pennsylvania 7 hereby enacts as follows: 8 Section 1. Title 27 of the Pennsylvania Consolidated Statutes is amended by adding a chapter to read: 10 CHAPTER 67 11 PORTABLE BATTERY STEWARDSHIP 12 Sec. 13 6701. Scope of chapter. 14 6702. Legislative findings. 15 6703. Definitions. 16 6704. Stewardship plans.

67<u>05. Retailers.</u>

6706. Stewardship plan requirements.

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- 1 6707. Performance standards.
- 2 <u>6708</u>. Funding.
- 3 6709. Collection and management requirements.
- 4 <u>6710. Education and outreach requirements.</u>
- 5 <u>6711. Reporting requirements.</u>
- 6 6712. Fee and department role.
- 7 6713. Penalties and civil actions.
- 8 <u>6714. Marking requirements for batteries.</u>
- 9 6715. General battery disposal and collection requirements.
- 10 6716. Assessing battery-containing products.
- 11 <u>6717. Antitrust.</u>
- 12 <u>6718. Other collection of batteries.</u>
- 13 § 6701. Scope of chapter.
- 14 This chapter relates to portable battery stewardship.
- 15 § 6702. Legislative findings.
- The General Assembly finds and declares as follows:
- 17 (1) It is in the public interest of the residents of
- 18 this Commonwealth to encourage the recovery and reuse of
- 19 <u>materials</u>, including metals, that replace the output of
- 20 mining and other extractive industries.
- 21 (2) Without a dedicated battery stewardship program,
- 22 battery user confusion regarding proper disposal options will
- 23 <u>continue to persist.</u>
- 24 (3) Ensuring the proper handling, recycling and end-of-
- 25 life management of used batteries prevents the release of
- toxic materials into the environment and removes materials
- from the waste stream that, if mishandled, may present safety
- 28 concerns to workers, including by igniting fires at solid-
- 29 waste-handling facilities. For this reason, batteries should
- 30 not be placed into commingled recycling containers or

- 1 <u>disposed of via traditional garbage collection containers.</u>
- 2 (4) Jurisdictions around the world have successfully
- 3 implemented battery stewardship laws that have helped address
- 4 the challenges posed by the end-of-life management of
- 5 batteries.
- 6 (5) It is difficult for customers to differentiate
- 7 between types and chemistries of batteries so it is the best
- 8 practice for battery stewardship programs to collect all
- 9 <u>battery types and chemistries.</u>
- 10 § 6703. Definitions.
- 11 The following words and phrases when used in this chapter
- 12 shall have the meanings given to them in this section unless the
- 13 <u>context clearly indicates otherwise:</u>
- 14 <u>"Battery-containing product." A product that contains or is</u>
- 15 packaged with rechargeable or primary batteries that are covered
- 16 <u>batteries</u>. The term does not include a covered device as defined
- 17 by section 102 of the Covered Device Recycling Act.
- 18 "Battery stewardship organization." A producer that directly
- 19 implements a battery stewardship plan required under this
- 20 chapter or a nonprofit organization designated by a producer or
- 21 group of producers to implement a battery stewardship plan
- 22 required under this chapter.
- 23 "Collection rate." A percentage, by weight, of covered
- 24 batteries that a battery stewardship organization collects that
- 25 <u>is calculated by dividing the total weight of primary and</u>
- 26 rechargeable batteries collected during the previous calendar
- 27 year by the average annual weight of primary and rechargeable
- 28 batteries that were estimated to have been sold in this
- 29 Commonwealth by all producers participating in that approved
- 30 battery stewardship plan during the previous three calendar

1	<u>years.</u>
2	"Covered battery." The term:
3	(1) Includes:
4	(i) A portable battery.
5	(ii) Beginning January 1, 2029, a medium format
6	battery.
7	(2) Does not include any of the following:
8	(i) A battery contained within a device as specified
9	in 21 U.S.C. § 321(h) (relating to definitions;
10	generally) as it existed as of the effective date of this
11	subparagraph and that is not designed and marketed for
12	sale or resale principally to consumers for personal use.
13	(ii) A battery that contains an electrolyte as a
14	free liquid.
15	(iii) A lead acid battery under section 1510 of the
16	Municipal Waste Planning, Recycling and Waste Reduction
17	Act.
18	(iv) A battery in a battery-containing product that
19	is not intended or designed to be easily removed from the
20	battery-containing product.
21	(v) A battery that is a component of a motor vehicle
22	or intended for use exclusively in a motor vehicle. As
23	used in this subparagraph, a motor vehicle:
24	(A) shall include automobiles, vans, trucks,
25	tractors, motorcycles and motorboats; and
26	(B) shall not include e-bikes, scooters or
27	similar mobility devices.
28	(vi) A battery used or intended to be used for the
29	storage of electricity from solar photovoltaic panels.
30	"Covered Device Recycling Act." The act of November 23, 2010

- 1 (P.L.1083, No.108), known as the Covered Device Recycling Act.
- 2 "Damaged and defective batteries." Batteries that have been
- 3 damaged or identified by the manufacturer as being defective for
- 4 <u>safety reasons, that have the potential of producing a dangerous</u>
- 5 evolution of heat, fire or short circuit, as referred to in 49
- 6 CFR 173.185(f) (relating to lithium cells and batteries) as of
- 7 January 1, 2023, or as may be established by the department by
- 8 <u>rule to maintain consistency with Federal standards.</u>
- 9 <u>"Department." The Department of Environmental Protection of</u>
- 10 the Commonwealth.
- 11 "Easily removed." Designed by the manufacturer to be removed
- 12 by the user of the product with no more than commonly used
- 13 household tools.
- 14 "Medium format battery." Any of the following primary or
- 15 rechargeable covered batteries:
- 16 (1) For rechargeable batteries, a battery weighing more
- 17 than 11 pounds or having a rating of more than 300 watt-
- 18 hours, or both, but weighing no more than 25 pounds and
- 19 having a rating of no more than 2,000 watt-hours.
- 20 (2) For primary batteries, a battery weighing more than
- 21 4.4 pounds but not more than 25 pounds.
- 22 "Municipal Waste Planning, Recycling and Waste Reduction
- 23 Act." The act of July 28, 1988 (P.L.556, No.101), known as the
- 24 Municipal Waste Planning, Recycling and Waste Reduction Act.
- 25 <u>"Portable battery." The following primary or rechargeable</u>
- 26 covered batteries:
- 27 <u>(1) For rechargeable batteries, a battery weighing no</u>
- 28 more than 11 pounds and having a rating of no more than 300
- 29 <u>watt-hours.</u>
- 30 (2) For primary batteries, a battery weighing no more

- 1 than 4.4 pounds.
- 2 "Primary battery." A battery that is not capable of being
- 3 recharged.
- 4 <u>"Producer." The following person responsible for compliance</u>
- 5 with requirements under this chapter for a covered battery or
- 6 battery-containing product sold, offered for sale or distributed
- 7 in or into this Commonwealth:
- 8 <u>(1) For covered batteries:</u>
- 9 <u>(i) If the battery is sold under the brand of the</u>
- 10 <u>battery manufacturer, the producer is the person that</u>
- 11 <u>manufactures the battery.</u>
- 12 <u>(ii) If the battery is sold under a retail brand or</u>
- 13 <u>under a brand owned by a person other than the</u>
- manufacturer, the producer is the brand owner.
- 15 (iii) If there is no person to which subparagraph
- (i) or (ii) of this definition applies, the producer is
- 17 the person that is the licensee of a brand or trademark
- 18 under which the battery is used in a commercial
- 19 enterprise, sold, offered for sale or distributed in or
- into this Commonwealth, whether or not the trademark is
- 21 <u>registered in this Commonwealth.</u>
- (iv) If there is no person described in subparagraph
- (i), (ii) or (iii) within the United States, the producer
- is the person who is the importer of record for the
- 25 battery into the United States for use in a commercial
- 26 enterprise that sells, offers for sale or distributes the
- 27 battery in this Commonwealth.
- 28 (v) If there is no person described in subparagraph
- (i), (ii), (iii) or (iv) with a commercial presence
- 30 within this Commonwealth, the producer is the person who

1	first sells, offers for sale or distributes the battery
2	in or into this Commonwealth.
3	(2) For covered battery-containing products:
4	(i) If the battery-containing product is sold under
5	the brand of the product manufacturer, the producer is
6	the person that manufactures the product.
7	(ii) If the battery-containing product is sold under
8	a retail brand or under a brand owned by a person other
9	than the manufacturer, the producer is the brand owner.
10	(iii) If there is no person to which subparagraph
11	(i) or (ii) applies, the producer is the person that is
12	the licensee of a brand or trademark under which the
13	product is used in a commercial enterprise, sold, offered
14	for sale or distributed in or into this Commonwealth,
15	whether or not the trademark is registered in this
16	Commonwealth.
17	(iv) If there is no person described in subparagraph
18	(i), (ii) or (iii) within the United States, the producer
19	is the person who is the importer of record for the
20	product into the United States for use in a commercial
21	enterprise that sells, offers for sale or distributes the
22	product in this Commonwealth.
23	(v) If there is no person described in subparagraph
24	(i), (ii), (iii) or (iv) with a commercial presence
25	within this Commonwealth, the producer is the person who
26	first sells, offers for sale or distributes the product
27	in or into this Commonwealth.
28	(vi) A producer does not include any person who only
29	
29	manufactures, sells, offers for sale, distributes or

- 1 product if the only batteries used by the battery-
- 2 <u>containing product are supplied by a producer that has</u>
- 3 joined a registered battery stewardship organization as
- 4 <u>the producer for that covered battery under this chapter.</u>
- 5 Such a producer of covered batteries that are included in
- 6 <u>a battery-containing product must provide written</u>
- 7 certification of that membership to both the producer of
- 8 <u>the covered battery-containing product and the battery</u>
- 9 <u>stewardship organization of which the battery producer is</u>
- a member.
- 11 <u>"Program." A program implemented by a battery stewardship</u>
- 12 <u>organization consistent with an approved battery stewardship</u>
- 13 <u>plan.</u>
- 14 "Rechargeable battery." A battery that contains one or more
- 15 voltaic or galvanic cells, electrically connected to produce
- 16 electric energy and designed to be recharged.
- 17 "Recycling." As defined in section 103 of the Municipal
- 18 Waste Planning, Recycling and Waste Reduction Act.
- "Recycling efficiency rate." The ratio of the weight of
- 20 covered battery components and materials recycled by a program
- 21 operator from covered batteries to the weight of those covered
- 22 batteries collected by the program operator.
- 23 "Retailer." A person who sells covered batteries or battery-
- 24 containing products in or into this Commonwealth or offers or
- 25 <u>otherwise makes available covered batteries or battery-</u>
- 26 containing products to a customer, including other businesses,
- 27 <u>in this Commonwealth.</u>
- 28 § 6704. Stewardship plans.
- 29 Beginning January 1, 2027:
- 30 (1) Each producer selling, offering or making available

- 1 for sale or distributing covered batteries or battery-
- 2 <u>containing products in or into this Commonwealth shall</u>
- 3 participate in an approved State battery stewardship plan
- 4 <u>through participation in and appropriate funding of a battery</u>
- 5 <u>stewardship organization.</u>
- 6 (2) A producer that does not participate in a battery
- 7 <u>stewardship organization and a battery stewardship plan may</u>
- 8 <u>not sell, offer or make available for sale, or distribute</u>
- 9 covered batteries or battery-containing products covered by
- this chapter, in or into this Commonwealth.
- 11 § 6705. Retailers.
- 12 The following apply:
- 13 (1) Beginning July 1, 2027, for portable batteries, and
- July 1, 2029, for medium format batteries, a retailer may not
- sell, offer or make available for sale or distribute a
- 16 <u>covered battery or battery-containing product unless the</u>
- 17 producer of the covered battery or battery-containing product
- 18 certifies to the retailer that the producer participates in a
- 19 battery stewardship organization whose plan has been approved
- 20 by the department.
- 21 (2) A retailer is not in violation of the requirements
- 22 of paragraph (1) and is not subject to penalties under
- 23 section 6712 (relating to fee and department role) as long as
- the publicly accessible Internet website made available by
- 25 the department under section 6712(b)(3) lists, as of the date
- a product is made available for retail sale, a producer or
- 27 <u>brand of covered battery or battery-containing product sold</u>
- by the retailer as being a participant in an approved plan or
- the implementer of an approved plan.
- 30 (3) Retailers of covered batteries or battery-containing

1 products are not required to make retail locations availabl
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- 2 to serve as collection sites for a stewardship program
- 3 operated by a battery stewardship organization. Retailers
- 4 <u>that serve as a collection site must comply with the</u>
- 5 <u>requirements for collection sites under section 6709</u>
- 6 (relating to collection and management requirements).
- 7 (4) A retailer may not sell, offer or make available for
- 8 <u>sale or distribute covered batteries or battery-containing</u>
- 9 <u>products, unless those batteries are marked consistent with</u>
- 10 <u>the requirements of section 6714 (relating to marking</u>
- 11 <u>requirements for batteries</u>). A producer of a battery-
- 12 <u>containing product must certify to the retailers of their</u>
- 13 <u>product that the battery contained in the battery-containing</u>
- 14 product is marked consistent with the requirements of section
- 15 <u>6714. A retailer may rely on this certification for purposes</u>
- of compliance under this subsection.
- 17 (5) A retailer selling or offering covered batteries or
- 18 battery-containing products for sale in this Commonwealth may
- provide information, provided by the battery stewardship
- organization, regarding available end-of-life management
- 21 options for covered batteries collected by the battery
- 22 stewardship organization. The information that a battery
- 23 stewardship organization must make available to retailers for
- voluntary use by retailers must include in-store signage,
- 25 written materials and other promotional materials that
- 26 retailers may use to inform customers of the available end-
- 27 <u>of-life management options for covered batteries collected by</u>
- 28 the battery stewardship organization.
- 29 <u>(6) Retailers, producers or battery stewardship</u>
- 30 organizations must not charge a specific point-of-sale fee to

- 1 consumers to cover the administrative or operational costs of
- 2 the battery stewardship organization or the battery
- 3 <u>stewardship program.</u>
- 4 § 6706. Stewardship plan requirements.
- 5 (a) Approval. -- By July 1, 2026, each battery stewardship
- 6 organization must submit a plan for covered portable batteries
- 7 to the department for approval. By July 1, 2028, each battery
- 8 <u>stewardship organization must submit a plan for covered medium</u>
- 9 <u>format batteries to the department for approval. The department</u>
- 10 must review and may approve a plan based on whether the plan
- 11 contains the following components:
- 12 <u>(1) Lists and provides contact information for each</u>
- 13 producer, battery brand and battery-containing product brand
- 14 <u>covered in the plan.</u>
- 15 (2) Proposes performance goals, consistent with section
- 16 <u>6707 (relating to performance standards), including</u>
- 17 establishing performance goals for each of the next three
- 18 upcoming calendar years of program implementation.
- 19 (3) Describes how the battery stewardship organization
- will make retailers aware of the retailer's obligation to
- 21 <u>sell only covered batteries and battery-containing products</u>
- of producers participating in an approved plan.
- 23 (4) Describes the education and communications strategy
- being implemented to effectively promote participation in the
- 25 approved battery stewardship program and provide the
- 26 information necessary for effective participation of
- 27 <u>consumers, retailers and others.</u>
- 28 (5) Describes how the battery stewardship organization
- 29 will make available to collection sites, for voluntary use,
- 30 signage, written materials and other promotional materials

1	that	collection	sites	may	use	to	inform	consumers	of	the	
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- 2 available end-of-life management options for covered
- 3 <u>batteries collected by the battery stewardship organization.</u>
- 4 (6) Lists promotional activities to be undertaken, and
- 5 the identification of consumer awareness goals and strategies
- 6 that the program will employ to achieve these goals after the
- 7 program is implemented.
- 8 (7) Includes collection site safety training procedures
- 9 <u>related to covered battery collection activities at</u>
- 10 <u>collection sites, including appropriate protocols to reduce</u>
- 11 <u>risks of spills or fires and response protocols in the event</u>
- of a spill or fire, and a protocol for safe management of
- damaged batteries that are returned to collection sites.
- 14 (8) Describes the method to establish and administer a
- means for fully funding the program in a manner that
- 16 <u>equitably distributes the program's costs among the producers</u>
- 17 that are part of the battery stewardship organization. For
- 18 producers that elect to meet the requirements of this chapter
- individually, without joining a battery stewardship
- organization, the plan must describe the proposed method to
- 21 <u>establish and administer a means for fully funding the</u>
- 22 program.
- 23 (9) Describes the financing methods used to implement
- the plan, consistent with section 6707.
- 25 (10) Describes how the program will collect all covered
- 26 battery chemistries and brands on a free, continuous,
- 27 convenient, visible and accessible basis, and consistent with
- the requirements of section 6709 (relating to collection and
- 29 management requirements), including a description of how the
- 30 Statewide convenience standard will be met and a list of

1	collection sites, including the addresses of collection
2	sites.
3	(11) Describes the criteria to be used in the program to
4	determine whether an entity may serve as a collection site
5	for discarded batteries under the program.
6	(12) Establishes collection goals for each of the first
7	three years of implementation of the battery stewardship plan
8	that are based on the estimated total weight of primary and
9	rechargeable covered batteries that have been sold in this
10	Commonwealth in the previous three calendar years by the
11	producers participating in the battery stewardship plan.
12	(13) Identifies proposed sorters, transporters,
13	processors and facilities to be used by the program for the
14	final disposition of batteries and how collected batteries
15	will be managed in an environmentally sound manner at
16	facilities operating in compliance with human health and
17	environmental protection standards that are broadly
18	equivalent to or better than those required in the United
19	States.
20	(14) Details how the program will help this Commonwealth
21	achieve the target recycling efficiency rate, calculated
22	consistent with section 6711 (relating to reporting
23	requirements), of at least 60% for rechargeable batteries and
24	at least 70% for primary batteries.
25	(15) Describes how the public education and outreach
26	components of the program under section 6710 (relating to
27	education and outreach requirements) will be implemented.
28	(b) ReviewThe department shall review the stewardship
29	plan for compliance with this chapter and shall approve,

30 <u>disapprove or conditionally approve the plan within 120 days of</u>

- 1 receipt of the plan. The following shall apply:
- 2 (1) If the department disapproves a stewardship plan
- 3 submitted by a battery stewardship organization, the
- 4 <u>department shall explain how the stewardship plan does not</u>
- 5 comply with this chapter and provide written notice to the
- 6 <u>battery stewardship organization within 30 days of</u>
- 7 <u>disapproval.</u>
- 8 (2) The battery stewardship organization may resubmit to
- 9 <u>the department a revised stewardship plan within 60 days of</u>
- 10 the date the written notice was issued and the department
- shall review the revised stewardship plan within 90 days of
- 12 resubmittal.
- 13 (3) If a revised stewardship plan is disapproved by the
- department, a producer operating under the stewardship plan
- shall not be in compliance with this chapter until the
- department approves a stewardship plan submitted by a battery
- 17 stewardship organization that covers the producer's products.
- 18 (c) New plan required. -- A battery stewardship organization
- 19 <u>must submit a new plan to the department for approval:</u>
- 20 (1) If there are significant changes to the methods of
- 21 collection, transport or end-of-life management of covered
- 22 batteries under section 6709 that are not provided for in the
- 23 plan. The department shall identify the types of significant
- 24 changes that require a new plan to be submitted to the
- department for approval. For purposes of this paragraph,
- adding or removing a processor or transporter under the plan
- 27 <u>is not considered a significant change that requires a plan</u>
- 28 resubmittal.
- 29 (2) To address the novel inclusion of medium format
- 30 batteries as covered batteries under the plan.

- 1 (3) No less than every five years.
- 2 (d) Amendments. -- A battery stewardship organization must
- 3 provide plan amendments to the department for approval:
- 4 (1) When proposing changes to the performance goals
- 5 <u>under section 6707 based on the up-to-date experience of the</u>
- 6 program.
- 7 (2) When there is a change to the method of financing
- 8 plan implementation under section 6708 (relating to funding).
- 9 This does not include changes to the fees or fee structure
- 10 established in the plan.
- 11 (3) When adding or removing a processor, as part of a
- 12 <u>quarterly update submitted to the department.</u>
- (e) Quarterly notifications. -- A battery stewardship
- 14 organization must notify the department on a quarterly basis if
- 15 <u>a producer begins or ceases to participate in a battery</u>
- 16 <u>stewardship organization</u>. This quarterly notice, if required,
- 17 must include a current list of the producers and brands
- 18 participating in the plan.
- 19 (f) Revised plan. -- No earlier than five years after the
- 20 initial approval of a plan, the department may require a battery
- 21 stewardship organization to submit a revised plan, which may
- 22 include improvements to the collection site network or increased
- 23 expenditures dedicated to education and outreach, if the
- 24 approved plan has not met the performance goals under section
- 25 6707.
- 26 § 6707. Performance standards.
- 27 <u>(a) Goals required.--Each battery stewardship plan must</u>
- 28 <u>include performance goals that measure, on an annual basis, the</u>
- 29 achievements of the program, including:
- 30 (1) The collection rate for batteries in this

- 1 Commonwealth.
- 2 (2) The recycling efficiency rate of the program.
- 3 (3) Public convenience and accessibility of the program.
- 4 (b) Targets.--The performance goals established in each
- 5 <u>battery stewardship plan must include:</u>
- 6 (1) Target collection rates for primary batteries and
- 7 <u>for rechargeable batteries.</u>
- 8 (2) Target recycling efficiency rates of at least 60%
- 9 <u>for rechargeable batteries and at least 70% for primary</u>
- 10 batteries.
- 11 (3) Goals for convenience and accessibility that meet or
- 12 <u>exceed the minimum requirements established in section 6709</u>
- 13 <u>(relating to collection and management requirements).</u>
- 14 (4) A battery stewardship organization is not authorized
- to reduce or cease collection, education and outreach or
- 16 <u>other activities implemented under an approved plan based on</u>
- achievement of program performance goals.
- 18 <u>§ 6708</u>. Funding.
- 19 (a) Availability. -- Each battery stewardship organization
- 20 must ensure that adequate funding is available to fully
- 21 implement approved battery stewardship plans, including the
- 22 implementation of aspects of the plan addressing:
- 23 (1) Covered battery collection, transporting and
- 24 processing.
- 25 (2) Education and outreach.
- 26 (3) Program evaluation.
- 27 (4) Payment of the administrative fees to the department
- 28 under section 6712 (relating to fee and department role).
- 29 (b) Collection of funds. -- A battery stewardship organization
- 30 implementing a battery stewardship plan on behalf of producers

- 1 must develop a system to collect charges from participating
- 2 producers to cover the costs of plan implementation. Each
- 3 <u>battery stewardship organization:</u>
- 4 (1) Is responsible for all costs of participating
- 5 <u>covered battery collection, transportation, processing,</u>
- 6 education, administration, department reimbursement,
- 7 recycling and end-of-life management in accordance with the
- 8 <u>requirements of this chapter.</u>
- 9 (2) Shall adopt environmentally sound management
- 10 <u>practices which include the following:</u>
- (i) Comply with all applicable laws and rules in
- 12 <u>place to protect workers, public health and the</u>
- 13 <u>environment.</u>
- 14 (ii) Provide for adequate recordkeeping, tracking
- and documenting of the fate of materials within this
- 16 <u>Commonwealth and beyond.</u>
- 17 (iii) Include comprehensive liability coverage for
- 18 the battery stewardship organization, including
- 19 environmental liability coverage that is commercially
- 20 practicable.
- 21 (3) Must reimburse local governments and solid waste or
- 22 recyclables handling facilities for demonstrable costs
- 23 incurred as a result of a local government facility or solid
- 24 waste or recyclables handling facility serving as a
- collection site for its program, including associated labor
- 26 costs, storage and other costs associated with accessibility
- 27 and collection site standards.
- 28 (4) Shall, at a minimum, provide collection sites with
- 29 appropriate containers for covered batteries subject to its
- 30 program, training, signage, safety guidance and educational

- 1 materials, at no cost to the collection sites.
- 2 § 6709. Collection and management requirements.
- 3 (a) Collection. -- Each battery stewardship organization
- 4 <u>implementing a battery stewardship plan must provide for the</u>
- 5 <u>collection of all covered batteries, including all chemistries</u>
- 6 <u>and brands of covered batteries, on a free, continuous,</u>
- 7 convenient, visible and accessible basis to any person,
- 8 <u>business</u>, government department or agency or nonprofit
- 9 organization. Except as provided in subsection (b)(2), each
- 10 battery stewardship plan must allow any person, business,
- 11 government department or agency or nonprofit organization to
- 12 <u>deliver each chemistry and brand of covered battery at each</u>
- 13 <u>collection site that counts toward the satisfaction of the</u>
- 14 <u>collection site criteria in subsection (c).</u>
- 15 (b) Requirements. -- Each battery stewardship organization
- 16 <u>implementing a battery stewardship plan must provide as follows:</u>
- 17 (1) For each collection site utilized by the program,
- 18 suitable collection containers for covered batteries that are
- 19 segregated from other solid waste or make mutually agreeable
- 20 alternative arrangements for the collection of batteries at
- 21 the site. The location of collection containers at each
- 22 collection site used by the program must be within view of a
- responsible person and must be accompanied by signage made
- 24 available to the collection site by the battery stewardship
- 25 organization that informs customers regarding the end-of-life
- 26 management options for batteries provided by the collection
- 27 <u>site under this chapter. Each collection site must meet</u>
- 28 applicable Federal, State and local regulatory requirements
- 29 while adhering to the operations manual and other safety
- information provided to the collection site by the battery

1	stewardship organization.
2	(2) That medium format batteries may only be collected
3	at household hazardous waste collection sites or other
4	staffed collection sites that meet applicable Federal, State
5	and local regulatory requirements to manage medium format
6	<u>batteries.</u>
7	(3) For damaged and defective batteries:
8	(i) Collected only at collection sites staffed by
9	persons trained to handle and ship those batteries.
10	(ii) Each battery stewardship organization must
11	provide for collection in each county of this
12	Commonwealth, either through collection sites or
13	collection events, with qualified staff as specified in
14	subparagraph (i). Collection events should be provided
15	periodically throughout the year where practicable, but
16	must be provided at least once per year at a minimum, in
17	each county in which there are not permanent collection
18	sites providing for the collection of damaged and
19	<u>defective batteries.</u>
20	(c) Management Each battery stewardship organization
21	implementing a battery stewardship plan must provide as follows:
22	(1) A battery stewardship plan that ensures Statewide
23	collection opportunities for all covered batteries. The
24	<pre>following shall apply:</pre>
25	(i) Battery stewardship organizations shall
26	coordinate activities with other program operators,
27	including other covered battery collection and recycling
28	programs and electronic waste recyclers, with regard to
29	the proper management or recycling of collected covered
30	batteries, for purposes of providing the efficient

Τ	delivery of services and avoiding unnecessary duplication
2	of effort and expense.
3	(ii) Statewide collection opportunities must be
4	determined by geographic information that considers
5	permanent collection sites.
6	(iii) A program may rely, in part, on collection
7	events to supplement the permanent collection services
8	required in paragraphs (2) and (3).
9	(iv) Only permanent collection services specified in
10	paragraphs (2) and (3) qualify toward the satisfaction of
11	the requirements of this subsection.
12	(2) For portable batteries, each battery stewardship
13	organization must provide Statewide collection opportunities
14	that include:
15	(i) One permanent collection site in each county
16	that has a population density that is less than 250
17	individuals per square mile.
18	(ii) Two permanent collection sites in each county
19	that has a population density that is greater than or
20	equal to 250 individuals per square mile but less than
21	500 individuals per square mile.
22	(iii) Three permanent collection sites in each
23	county that has a population density that is greater than
24	or equal to 500 individuals per square mile but less than
25	750 individuals per square mile.
26	(iv) Four permanent collection sites in each county
27	that has a population density that is greater than or
28	equal to 750 individuals per square mile but less than
29	1,000 individuals per square mile.
30	(v) Five permanent collection sites in each county

Τ	that has a population density that is greater than or
2	equal to 1,000 individuals per square mile but less than
3	5,000 individuals per square mile.
4	(vi) Fifteen permanent collection sites in each
5	county that has a population density that is greater than
6	or equal to 5,000 individuals per square mile.
7	(vii) If a municipality has a population of more
8	than 1,000,000 residents, the program shall provide 10
9	additional permanent collection sites to be located
10	within that municipality, with the collection sites
11	required by paragraph (vi) to be located, to the extent
12	reasonably possible, outside the municipality.
13	(viii) Collection opportunities for portable
14	batteries at special locations where batteries are often
15	spent and replaced, including supervised locations at
16	parks with stores and campgrounds.
17	(3) For medium format batteries, a battery stewardship
18	organization must provide statewide collection opportunities
19	<pre>that include:</pre>
20	(i) At least 10 permanent collection sites in this
21	Commonwealth during the initial five-year plan period.
22	(ii) Reasonable geographic dispersion of permanent
23	collection sites throughout this Commonwealth.
24	(iii) After the initial five-year plan period, a
25	permanent collection site in each county of at least
26	200,000 persons, as determined by the most recent Federal
27	decennial census.
28	(iv) A battery stewardship organization must ensure
29	that there is a collection event at least once every
30	three years in each county of this Commonwealth which

does not have a permanent collection site. The collection

2 <u>events must provide for the collection of all medium</u>

format batteries, including damaged and defective

4 <u>batteries.</u>

- 5 (d) Services and facilities.--Each battery stewardship
  6 organization implementing a battery stewardship plan must:
- 7 (1) Use existing public and private waste collection
  8 services and facilities, including where cost effective,
  9 mutually agreeable and otherwise practicable, battery
  10 collection sites that are established through other battery
  11 collection programs, services, transporters, consolidators,
  12 processors and retailers.
  - retailer, wholesaler, municipality, solid waste management
    facility, household hazardous waste facility or other entity
    that meets the criteria for collection sites in the approved
    plan up to the minimum number of sites required for
    compliance with subsection (c), upon the submission of a
    request by an entity to the battery stewardship organization
    to serve as a collection site. Battery stewardship programs
    may use additional collection sites in excess of the minimum
    required in subsection (c) as may be agreed upon between the
    battery stewardship organization and the collection site.
    - (3) Use as a site for a collection event for covered batteries a retailer, wholesaler, municipality, solid waste management facility, household hazardous waste facility or other entity that meets the criteria for collection events in the approved plan up to the minimum number of sites required for compliance with subsection (c), upon the submission of a request by an entity to the battery stewardship organization

- 1 to serve as a site for a collection event. Battery
- 2 stewardship programs may use additional sites for collection
- 3 events in excess of the minimum required in subsection (c) as
- 4 <u>may be agreed upon between the battery stewardship</u>
- 5 <u>organization and the collection site.</u>
- 6 (4) A battery stewardship organization may issue a
- 7 warning, suspend or terminate a collection site or service
- 8 that does not adhere to the collection site criteria in the
- 9 approved plan or that poses an immediate health and safety
- 10 concern.
- 11 <u>(e) Programs.--Battery stewardship programs:</u>
- 12 (1) Are required to provide for the collection of loose
- 13 covered batteries.
- 14 (2) Are not required to provide for the collection of
- 15 battery-containing products.
- 16 (3) Are not required to provide for the collection of
- 17 batteries that either:
- 18 (i) Are not easily removed from the product other
- than by the manufacturer.
- 20 (ii) Remain contained in a battery-containing
- 21 product at the time of delivery to a collection site.
- 22 (4) Are not required to provide for the collection of
- 23 batteries still contained in a covered device as defined by
- the Covered Device Recycling Act.
- 25 § 6710. Education and outreach requirements.
- 26 (a) Promotional activities. -- Each battery stewardship
- 27 organization must carry out promotional activities in support of
- 28 plan implementation, including all of the following:
- 29 (1) Development and maintenance of a publicly accessible
- 30 Internet website.

1	(2) Development and distribution of periodic press
2	releases and articles.
3	(3) Development and placement of advertisements for use
4	on social media or other relevant media platforms.
5	(4) Development of promotional materials about the
6	program and the restriction on the disposal of covered
7	batteries in section 6715 (relating to general battery
8	disposal and collection requirements) to be used by
9	retailers, government agencies, waste and recycling
10	collectors, nonprofit organizations and other entities or
11	individuals.
12	(5) Development and distribution of collection site
13	safety training procedures that are in compliance with
14	Commonwealth law applicable to collection sites to help
15	ensure proper management of covered batteries at collection
16	sites.
17	(6) Development and implementation of outreach and
18	educational resources that are conceptually, linguistically
19	and culturally accurate for the communities served and reach
20	this Commonwealth's diverse ethnic populations, including
21	through meaningful consultation with communities that bear
22	disproportionately higher levels of adverse environmental and
23	social justice impacts.
24	(b) Information required Each battery stewardship
25	organization must provide:
26	(1) Consumer-focused educational promotional materials
27	to each collection site used by the program and accessible by
28	customers of retailers that sell covered batteries or
29	battery-containing products.
30	(2) Safety information related to covered battery

- 1 <u>collection activities to the operator of each collection</u>
- 2 <u>site, including appropriate protocols to reduce risks of</u>
- 3 spills or fires, response protocols in the event of a spill
- 4 <u>or fire and response protocols in the event of detection of a</u>
- 5 <u>damaged or defective battery.</u>
- 6 (3) Educational materials to the operator of each
- 7 collection site for the management of recalled batteries,
- 8 which are not intended to be part of collection as provided
- 9 <u>under section 6709 (relating to collection and management</u>
- 10 requirements), to help facilitate transportation and
- 11 processing of recalled batteries.
- 12 (c) Reimbursement. -- A battery stewardship organization may
- 13 <u>seek reimbursement from the producer of any recalled battery for</u>
- 14 expenses incurred in the collection, transportation or
- 15 processing of those batteries.
- 16 (d) Duties.--Upon request by a retailer or other potential
- 17 collector, the battery stewardship organization must provide the
- 18 retailer or other potential collector educational materials
- 19 describing collection opportunities for batteries.
- 20 (e) Reporting. -- If multiple battery stewardship
- 21 organizations are implementing plans approved by the department,
- 22 the battery stewardship organizations must coordinate in
- 23 carrying out the education and outreach responsibilities under
- 24 this section and must include in the annual reports to the
- 25 department under section 6711 (relating to reporting
- 26 requirements) a summary of the coordinated education and
- 27 outreach efforts.
- 28 § 6711. Reporting requirements.
- 29 (a) Annual reports.--By June 1, 2028, and each June 1
- 30 thereafter, each battery stewardship organization must submit an

1	annual report to the department covering the preceding calendar
2	year of battery stewardship plan implementation. The report must
3	<pre>include:</pre>
4	(1) A summary financial statement in accordance with the
5	<pre>following:</pre>
6	(i) The statement must:
7	(A) Document the financing of the battery
8	stewardship organization's program.
9	(B) Provide an analysis of program costs and
10	expenditures, including an analysis of the program's
11	expenses, including collection, transportation,
12	recycling, education and administrative overhead.
13	(C) Be sufficiently detailed to provide
14	transparency that funds collected from producers as a
15	result of their activities in this Commonwealth are
16	spent on program implementation in this Commonwealth.
17	(ii) Battery stewardship organizations implementing
18	similar battery stewardship programs in multiple states
19	may submit a financial statement including all covered
20	states, as long as the statement breaks out financial
21	information pertinent to this Commonwealth.
22	(2) The weight, by chemistry, of covered batteries
23	collected under the program.
24	(3) The weight of materials recycled from covered
25	batteries collected under the program, in total, and by
26	method of battery recycling.
27	(4) A calculation of the recycling efficiency rates, as
28	measured consistent with subsection (b).
29	(5) For each facility used for the final disposition of
30	batteries, a description of how the facility recycled or

1	otherwise disposed of batteries and battery components.
2	(6) The weight and chemistry of batteries sent to each
3	facility used for the final disposition of batteries. The
4	information in subsection (a)(5) may be approximated for
5	program operations in this Commonwealth based on
6	extrapolations of national or regional data for programs in
7	operation in multiple states.
8	(7) The collection rate achieved under the program,
9	including a description of how this collection rate was
10	calculated and how the collection rate compares to the
11	collection rate goals under section 6707 (relating to
12	performance standards).
13	(8) The estimated aggregate sales, by weight and
14	chemistry, of batteries and batteries contained in or with
15	battery-containing products sold in this Commonwealth by
16	participating producers for each of the previous three
17	calendar years.
18	(9) A description of the manner in which the collected
19	batteries were managed and recycled, including a discussion
20	of best available technologies and the recycling efficiency
21	<pre>rate.</pre>
22	(10) A description of education and outreach efforts
23	supporting plan implementation, including:
24	(i) A summary of education and outreach provided to
25	consumers, collection sites, manufacturers, distributors
26	and retailers by the program operator for the purpose of
27	promoting the collection and recycling of covered
28	<pre>batteries.</pre>
29	(ii) A description of how the education under
30	subparagraph (i) and outreach meet the requirements of

	section 6710 (letating to education and outleach
2	requirements).
3	(iii) Samples of education and outreach materials.
4	(iv) A summary of coordinated education and outreach
5	efforts with any other battery stewardship organizations
6	implementing a plan approved by the department.
7	(v) A summary of any changes made during the
8	previous calendar year to education and outreach
9	activities.
10	(11) A list of all collection sites, an address for each
11	listed site and an up-to-date map indicating the location of
12	all collection sites used to implement the program, with
13	links to appropriate publicly accessible Internet websites if
14	there are existing publicly accessible Internet websites
15	associated with a site.
16	(12) A description of methods used to collect, transport
17	and recycle covered batteries by the battery stewardship
18	organization.
19	(13) A summary on progress made toward the program
20	performance goals established under section 6707 and an
21	explanation of why performance goals were not met, if
22	applicable.
23	(b) Count The weight of batteries or recovered resources
24	from those batteries must only be counted once and may not be
25	counted by more than one battery stewardship organization.
26	(c) Other reporting requirements In addition to the
27	requirements of subsection (a), with respect to each facility
28	used in the processing or disposition of batteries collected
29	under the program, each battery stewardship organization must
30	report:

- 1 (1) Whether the facility is located domestically, in an
- 2 <u>organization for economic cooperation and development country</u>
- 3 or in a country that meets organization for economic
- 4 <u>cooperation and development operating standards.</u>
- 5 (2) What facilities processed the batteries and for
- 6 <u>domestic facilities a summary of any violations of</u>
- 7 <u>environmental laws and regulations over the previous three</u>
- 8 years at each facility.
- 9 <u>(d) Covered batteries.--If a battery stewardship</u>
- 10 organization has disposed of covered batteries through energy
- 11 recovery, incineration or landfilling during the preceding
- 12 <u>calendar year of program implementation</u>, the annual report must
- 13 specify the steps that the battery stewardship organization will
- 14 take to make the recycling of covered batteries cost effective,
- 15 where possible, or to otherwise increase battery recycling rates
- 16 <u>achieved by the battery stewardship organization.</u>
- 17 (e) Confidentiality.--
- 18 (1) A producer or battery stewardship organization that
- 19 submits information or records to the department under this
- 20 chapter may request that the information or records be made
- 21 available only for the confidential use of the department,
- 22 the secretary of the department or the appropriate division
- of the department.
- 24 (2) The Secretary of Environmental Protection must
- 25 consider the request and if this action is not detrimental to
- the public interest and can otherwise be restricted in
- 27 <u>accordance with the policies and purposes of the act of</u>
- February 14, 2008 (P.L.6, No.3), known as the Right-to-Know
- 29 <u>Law, the Secretary of Environmental Protection must grant the</u>
- 30 request for the information to remain confidential.

- 1 § 6712. Fee and department role.
- 2 (a) Fees.--Each battery stewardship organization submitting
- 3 a battery stewardship plan, revision or amendment, shall pay a
- 4 <u>fee to the department as follows:</u>
- 5 <u>(1) The fee shall be sufficient to cover the</u>
- 6 <u>department's full costs of implementing, administering and</u>
- 7 <u>enforcing this chapter.</u>
- 8 (2) Prior to June 1, 2026, and every other June 1
- 9 <u>thereafter, the department shall identify the costs incurred</u>
- 10 under this section and set a fee schedule for plan
- 11 <u>submissions that is adequate to reimburse the department's</u>
- 12 <u>full costs of administering this chapter.</u>
- 13 (3) The total amount of the annual fees collected under
- this section shall not exceed the amount necessary to
- reimburse costs incurred by the department to administer this
- 16 section.
- 17 (b) Departmental duties. -- The responsibilities of the
- 18 department in implementing, administering and enforcing this
- 19 chapter include:
- 20 (1) Reviewing submitted stewardship plans and plan
- 21 <u>amendments and making determinations on the plan or plan</u>
- 22 amendment. The following shall apply:
- 23 (i) The department must provide a letter of approval
- or conditional approval for the plan or plan amendment if
- 25 the plan provides for the establishment of a stewardship
- 26 program that meets the requirements of sections 6706
- 27 <u>(relating to stewardship plan requirements), 6707</u>
- 28 (relating to performance standards), 6708 (relating to
- funding), 6709 (relating to collection and management
- requirements) and 6710 (relating to education and

1	<pre>outreach requirements).</pre>
2	(ii) If a plan or plan amendment is rejected, the
3	department must provide the reasons for rejecting the
4	plan to the battery stewardship organization. The battery
5	stewardship organization must submit a new plan within 60
6	days after receipt of the letter of disapproval.
7	(iii) If a plan or an amendment to an approved plan
8	is submitted under this section, the department shall
9	make the proposed plan or amendment available for public
10	review and comment for at least 30 days.
11	(2) Reviewing annual reports submitted under section
12	6711 (relating to reporting requirements) within 90 days of
13	submission to ensure compliance with that section.
14	(3) Ensuring public awareness by:
15	(i) Maintaining a publicly accessible Internet
16	website that lists producers and the brands that are
17	participating in an approved battery stewardship plan,
18	and that makes available to the public each plan, plan
19	amendment and annual report received by the department
20	under this chapter.
21	(ii) Upon the date the first plan is approved or
22	conditionally approved, posting on the department's
23	publicly accessible Internet website a list of producers
24	and the brands for which the department has approved a
25	plan. The department must update the list of producers
26	and brands participating under an approved program plan
27	based on information provided to the department from
28	battery stewardship organizations.
29	(4) Providing technical assistance to producers and
30	retailers related to the requirements of this chapter and

- 1 issuing orders or imposing civil penalties authorized under
- 2 section 6713 (relating to penalties and civil actions) where
- 3 the technical assistance efforts do not lead to compliance by
- 4 <u>a producer or retailer.</u>
- 5 § 6713. Penalties and civil actions.
- 6 (a) Civil penalty.--
- 7 (1) Except as provided in paragraph (2), a person who
- 8 <u>violates any provision of this chapter is liable for a civil</u>
- 9 penalty of \$2,500 per violation.
- 10 (2) For the failure to pay a fee under this chapter, a
- person who fails to pay the fee is liable for a civil penalty
- that is double the applicable fee.
- 13 (b) Civil actions. -- The penalties under this section may be
- 14 recovered in a civil action brought by the department. Any
- 15 penalties collected under this section in an action in which the
- 16 department has prevailed shall be deposited into the
- 17 Commonwealth of Pennsylvania, Recycling Fund, to be used in
- 18 accordance with the provision of the Municipal Waste Planning,
- 19 Recycling and Waste Reduction Act.
- 20 (c) Other civil remedies. -- The department may institute a
- 21 civil action for an injunction, prohibitory or mandatory, to
- 22 restrain violations of this chapter or to require actions as may
- 23 be necessary to address violations of this chapter.
- 24 (d) Other remedies. -- The penalties and injunctions provided
- 25 in this chapter are in addition to any penalties, injunctions or
- 26 other relief under any other State law. Nothing in this chapter
- 27 bars a cause of action by the Commonwealth for any other
- 28 penalty, injunction or other relief provided by any other
- 29 <u>applicable law.</u>
- 30 (e) Falsification. -- A person who knowingly makes a false,

- 1 <u>fictitious or fraudulent material statement</u>, <u>orally or in</u>
- 2 writing, to the department, related to or required by this
- 3 <u>chapter or any rule adopted under this chapter, commits a</u>
- 4 misdemeanor of the third degree, under 18 Pa.C.S. § 4904(b)
- 5 <u>(relating to unsworn falsification to authorities).</u>
- 6 (f) Limitation. -- No penalty may be assessed on an individual
- 7 or resident for the improper disposal of covered batteries under
- 8 <u>section 6715 (relating to general battery disposal and</u>
- 9 collection requirements) in a noncommercial or residential
- 10 setting.
- 11 § 6714. Marking requirements for batteries.
- 12 (a) Marking.--Beginning January 1, 2028, a producer or
- 13 retailer may only sell, distribute or offer for sale in or into
- 14 this Commonwealth a medium format battery, covered battery or
- 15 battery-containing product that contains a battery that is
- 16 designed or intended to be easily removed from the product, if
- 17 the battery is:
- 18 (1) Marked with an identification of the producer of the
- 19 battery, unless the battery is less than one-half inch in
- diameter or does not contain a surface whose length exceeds
- 21 one-half inch.
- 22 (2) Beginning January 1, 2030, marked with proper
- 23 <u>labeling to ensure proper collection and recycling, by</u>
- 24 identifying the chemistry of the battery, including an
- 25 <u>indication that the battery should not be disposed of as</u>
- household waste.
- 27 (b) Certification. -- A producer shall certify to the
- 28 producer's customers, or to the retailer if the retailer is not
- 29 the customer, that the requirements of this section have been
- 30 met, under section 6705 (relating to retailers).

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⊥ (	C)	Amendments	to	requirements.	The	department	mav	amend,

- 2 by rule, the requirements of subsection (a) to maintain
- 3 <u>consistency with the labeling requirements or voluntary</u>
- 4 <u>standards for batteries established by Federal law.</u>
- 5 § 6715. General battery disposal and collection requirements.
- 6 Effective January 1, 2027, for portable batteries and January
- 7 1, 2029, for medium format batteries, the following shall apply:
- 8 <u>(1) Each person must handle unwanted covered batteries</u>
- 9 <u>through one of the following options:</u>
- 10 <u>(i) Delivery to the collection sites established by</u>
- or included in the programs created by this chapter.
- 12 (ii) For covered batteries generated by persons that
- 13 <u>are regulated generators of batteries covered under</u>
- 14 <u>Federal or State hazardous or solid waste laws</u>,
- 15 <u>management in a manner consistent with the requirements</u>
- of those laws.
- 17 (2) A fee may not be charged at the time unwanted
- 18 covered batteries are delivered or collected for management.
- 19 (3) All covered batteries may only be collected,
- transported and processed in a manner that meets the
- 21 <u>standards established for a battery stewardship organization</u>
- in a plan approved by the department, unless the batteries
- are being managed as described in paragraph (1)(ii).
- 24 (4) A person may not place covered batteries in waste
- 25 containers for disposal at incinerators, waste-to-energy
- 26 facilities or landfills.
- 27 (5) A person may not place covered batteries in or on a
- 28 container for mixed recyclables unless there is a separate
- 29 location or compartment made available and designated for the
- 30 <u>covered battery that complies with local government</u>

- 1 collection standards or quidelines.
- 2 (6) An owner or operator of a solid waste facility may
- 3 not be found in violation of this section if the facility has
- 4 <u>posted in a conspicuous location a sign stating that covered</u>
- 5 <u>batteries must be managed through collection sites</u>
- 6 established by a battery stewardship organization and are not
- 7 <u>accepted for disposal.</u>
- 8 (7) A solid waste collector may not be found in
- 9 <u>violation of this section for a covered battery placed in a</u>
- 10 disposal container by the generator of the covered battery.
- 11 § 6716. Assessing battery-containing products.
- 12 <u>(a) Assessment required.--By July 1, 2028, each battery</u>
- 13 <u>stewardship organization must complete an assessment of the</u>
- 14 opportunities and challenges associated with the end-of-life
- 15 management of batteries not intended or designed to be easily
- 16 removed by a customer that are contained in battery-containing
- 17 products, including medical devices, and in electronic products
- 18 that are not covered devices as defined by the Covered Device
- 19 Recycling Act.
- 20 (b) Consultations. -- Each battery stewardship organization
- 21 must consult with the department, other battery stewardship
- 22 organizations and interested stakeholders in completing the
- 23 assessment. The assessment must identify any adjustments to the
- 24 stewardship program requirements established in this chapter
- 25 that would enhance public health, safety and environmental
- 26 benefits.
- 27 <u>(c) Topics.--The assessment must consider:</u>
- 28 (1) The different categories and uses of battery-
- 29 <u>containing products.</u>
- 30 (2) The current methods by which unwanted battery-

- 1 containing products are managed in this Commonwealth and
- 2 <u>nearby states.</u>
- 3 (3) Challenges posed by the potential collection,
- 4 <u>management and transport of battery-containing products</u>,
- 5 including challenges associated with removing batteries that
- 6 were not intended or designed to be easily removed from
- 7 products, other than by the manufacturer.
- 8 (4) Which criteria of this chapter may apply to battery-
- 9 <u>containing products in a manner that is identical or</u>
- analogous to the requirements applicable to covered
- 11 <u>batteries.</u>
- 12 (d) Report.--By October 1, 2028, the department must submit
- 13 <u>a report to the General Assembly containing the findings of the</u>
- 14 <u>assessments required in this section.</u>
- 15 § 6717. Antitrust.
- 16 Producers and battery stewardship organizations acting on
- 17 behalf of producers that prepare, submit and implement a battery
- 18 stewardship program plan pursuant to this chapter and who are
- 19 thereby subject to regulation by the department, are granted
- 20 immunity from Commonwealth laws relating to antitrust, restraint
- 21 of trade, unfair trade practices and other regulation of trade
- 22 and commerce, for the limited purpose of planning, reporting and
- 23 operating their battery stewardship program, including:
- 24 <u>(1) The creation, implementation or management of a</u>
- 25 battery stewardship organization and any battery stewardship
- 26 plan regardless of whether the plan is submitted, denied or
- approved.
- 28 (2) The determination of the cost and structure of a
- 29 battery stewardship plan.
- 30 (3) The types or quantities of batteries being recycled

- 1 <u>or otherwise managed under this chapter.</u>
- 2 § 6718. Other collection of batteries.
- Nothing in this chapter shall prevent or prohibit an
- 4 <u>individual or entity from offering or performing a fee-based</u>
- 5 household collection or a mail-back program for end-of-life
- 6 portable batteries or medium format batteries independently of a
- 7 <u>battery stewardship program if the individual or entity meets</u>
- 8 the following requirements:
- 9 <u>(1) The services must be performed, and the facilities</u>
- 10 <u>must be operated, in compliance with all applicable Federal,</u>
- 11 State and local laws and requirements, including all
- 12 <u>applicable United States Department of Transportation</u>
- 13 <u>regulations and all applicable provisions of State law.</u>
- 14 (2) The individual or entity must make available all
- 15 <u>batteries collected from customers within this Commonwealth</u>
- 16 <u>to the battery stewardship organization.</u>
- 17 (3) After consolidation of portable or medium format
- 18 batteries at the facilities, the costs for transporting the
- 19 <u>batteries to the battery stewardship organization's</u>
- designated sorters or processors shall be at the battery
- 21 stewardship organization's expense.
- 22 Section 2. The provisions of this act are severable. If any
- 23 provision of this act or its application to any person or
- 24 circumstance is held invalid, the invalidity shall not affect
- 25 other provisions or applications of this act which can be given
- 26 effect without the invalid provision or application.
- 27 Section 3. This act shall take effect in 60 days.

## HOUSE OF REPRESENTATIVES DEMOCRATIC COMMITTEE BILL ANALYSIS

Bill No: HB1233 PN1370 Prepared By: Andrew McMenamin

Committee: Environmental & Natural (717) 783-4043,6941

Resource Protection **Executive Director:** Evan Franzese

**Sponsor:** Siegel, Joshua **Date:** 4/16/2025

#### A. Brief Concept

Creates a stewardship program for safe disposal of portable and medium format batteries up to 25 pounds.

#### C. Analysis of the Bill

HB 1233 adds Chapter 67 (Portable Battery Stewardship) to Title 27 (Environmental Resources) of the PA Consolidated Statutes. This bill requires producers of covered batteries to participate in an approved battery stewardship plan through participation in a battery stewardship organization (BSO). Producers that do not participate would be prohibited from selling or distributing covered batteries in PA.

## **Prohibited Sale and Marking Requirements**

Prohibits retailers from selling covered batteries or products containing covered batteries without certification that the producer participates in a BSO, as follows:

- Beginning July 1, 2027 for portable batteries.
- Beginning July 1, 2029 for medium format batteries.

Requires batteries to be marked as follows:

- Beginning January 1, 2028, batteries and products would need to be marked with an identification of the producer of the battery, unless the battery is smaller than .5 inches.
- Beginning January 1, 2030, batteries and products would need to be marked with proper labeling to ensure proper collection and recycling.

Provides that retailers are not required to make their locations available to serve as collection sites.

Prohibits retailers, producers, or BSOs from charging a specific point-of-sale fee to cover administrative or operational costs of the BSO or stewardship program.

#### Stewardship Plans

Requires BSOs to submit a plan for covered portable batteries to DEP for approval by July 1, 2026, and for covered medium format batteries by July 1, 2028. DEP would be required to review plans and make a determination within 120 days of receipt.

Requires BSOs to submit new plans and amendments as necessary, but no less than every 5 years or if there are significant changes not provided for in the plan.

Requires BSOs to keep DEP up to date on producers participating in the plan.

## **Funding**

Requires BSOs to ensure adequate funding is available to fully implement approved stewardship plans.

Requires BSOs to develop a system to collect charges from participating producers to cover implementation costs. Each BSO:

- Is responsible for all costs to comply with the requirements of the act.
- Must reimburse local governments and solid waste/recycling facilities for costs incurred by serving as a collection site.

## **Collection and Management Requirements**

Requires BSOs to provide for the collection of all covered batteries on a free, continuous, convenient, visible and accessible basis, as follows:

- The BSO would provide suitable collection containers for each collection site that are easy for consumers to find.
- Medium format batteries may only be collected at household hazardous waste collection sites or other staffed collection sites.
- Damaged and defective batteries may only be collected at sites staffed by persons trained accordingly, with sites or collection events in each county.

Establishes requirements for portable battery collection sites on a county-by-county basis, based on population density, as follows:

- 1 permanent collection site in each county with a population density less than 250 people per square mile.
- 2 sites in counties with a population density between 250 and 500 per square mile.
- 3 sites in counties with a population density between 500 and 750 per square mile.
- 4 sites in counties with a population density between 570 and 1,000 per square mile.
- 5 sites in a county with a population density between 1,000 and 5,000 per square mile.
- Philadelphia would be required to provide 10 additional permanent collection sites.

Establishes requirements for medium format battery collection sites as follows:

- BSOs would be required to establish 10 permanent collection sites across PA, dispersed geographically.
- Following an initial 5-year period, BSOs would be required to establish a permanent collection site in each county with a population greater than 200,000.
- Collection events must occur in at least once every 3 years in each county without a permanent collection site.

Requires battery stewardship programs to provide for the collection of loose batteries. Programs would not be required to provide for the collection of:

- battery-containing products.
- batteries that are not easily removed from the product other than by the manufacturer.
- batteries that remain contained in a product at the time of delivery to a collection site.
- batteries still contained in a covered device under the Covered Device Recycling Act (CDRA).

Requires BSOs to carry out promotional activities that support plan implementation.

#### **Fee and Department Duties**

Requires BSOs submitting a battery stewardship plan, revision or amendment to pay a fee to DEP. The fee would be limited to costs incurred by the department.

Requires DEP to do the following:

- Review submitted stewardship plans and make determinations.
- · Review annual reports within 90 days of submission.
- Ensure public awareness.
- Provide technical assistance to producers and retailers.

## **Penalties and Civil Actions**

Provides for the following penalties, to be deposited into the Recycling Fund:

- \$2,500 penalty per violation for a person who violates any provision of the act.
- A person who fails to pay a fee under this act would be liable for a civil penalty double the applicable fee.
- These penalties would not apply to an individual or resident for improper disposal of covered batteries in a noncommercial or residential setting.

Allows DEP to bring a civil action to recover penalties.

## **General Battery Disposal and Collection Requirements**

Requires people to handle unwanted covered batteries by:

- Delivering to collection sites established under this act.
- Managing in a manner consistent with relevant Federal or state hazardous or solid waste laws.

Prohibits charging fees for delivering or collecting covered batteries for management.

Prohibits people from placing covered batteries:

- in waste containers for disposal at incinerators, waste-to-energy facilities or landfills.
- with mixed recyclables, unless done so in compliance with local government collection standards.

Provides that a solid waste collector may not be found in violation of this section for a covered battery placed in a disposal container by the generator of the covered battery.

## **Reporting and Assessment of Additional Products**

Requires BSOs to submit an annual report on plan implementation, beginning June 1, 2028, and each June 1 thereafter. BSOs could request contents be made confidential and available only for department use.

Requires BSOs to assess stewardship program requirements for batteries not intended to be easily removed by a customer, by June 1, 2028. This includes medical devices and electronics not covered by the Covered Device Recycling Act.

Requires DEP to submit a report containing assessment findings to the General Assembly by October 1, 2028.

#### **Antitrust**

Exempts producers and BSOs subject to regulations under this section from state antitrust laws.

#### Other Collection of Batteries

Allows other entities to perform fee-based household or mail collection for end-of-life covered batteries independent of a battery stewardship program, in coordination with a BSO.

#### **Definitions**

Battery-containing product does not include covered devices under the Covered Devices Recycling Act, which generally includes televisions and computers.

Battery stewardship organization (or BSO) means "a producer that directly implements a battery stewardship plan required under this chapter or a nonprofit organization designated by a producer or group of producers to implement a battery stewardship plan required under this chapter."

Covered battery includes a portable battery or a medium format battery (the latter beginning in 2028). The term does not include:

- Medical devices that are not designed and marketed principally to consumers for personal
  use.
- Batteries containing an electrolyte as a free liquid.
- A lead acid battery.
- A battery in a product that is not intended or designed to be easily removed from the product.
- An EV battery.
- A solar storage battery.

#### *Medium format battery* includes:

- A rechargeable battery weighing between 11 pounds and 25 pounds or having a rating between 300 watt-hours and 2,000 watt-hours.
- A primary battery weighing between 4.4 pounds and 25 pounds.

#### Portable battery includes:

- A rechargeable battery weighing less than 11 pounds and having a rating of no more than 300 watt-hours.
- A primary battery weighing less than 4.4 pounds.

Primary battery means "a battery that is not capable of being recharged."

#### **Effective Date:**

60 days

#### G. Relevant Existing Laws

State law does not currently provide for battery stewardship programs.

A covered device under the CDRA is defined to mean "a covered computer device and covered television device marketed and intended for use by a consumer." The term does not include:

- a device that is a part of a motor vehicle or any component part of a motor vehicle assembled by or for a vehicle manufacturer or franchised dealer, including replacement parts for use in a motor vehicle;
- a device that is functionally or physically a part of or connected to or integrated within
  equipment or a system designed and intended for use in an industrial, governmental,
  commercial, research and development or medical setting, including, but not limited to,
  diagnostic, monitoring, control or medical products as defined under the Federal Food,
  Drug, and Cosmetic Act (52 Stat. 1040, 21 U.S.C. § 301 et seq.), or equipment used for
  security, sensing, monitoring, antiterrorism, emergency services purposes or equipment
  designed and intended primarily for use by professional users;
- a device that is contained within a clothes washer, clothes dryer, refrigerator, refrigerator and freezer, microwave oven, conventional oven or range, dishwasher, room air conditioner, dehumidifier, air purifier or exercise equipment; or
- any of the following:
  - Telephone of any type, including a mobile phone.
  - Personal digital assistant.
  - Global positioning system.

#### E. Prior Session (Previous Bill Numbers & House/Senate Votes)

HB 1233 was previously introduced as HB 2241 during the 2023-2024 Legislative Session.

HB 2241 was reported as amended (14-11, party line) on June 4, 2024 and passed the House (115-86) on July 8, 2024. The bill was referred to the Senate Environmental Resources and Energy Committee on July 12, 2024, but received no further consideration.

This document is a summary of proposed legislation and is prepared only as general information for use by the Democratic Members and Staff of the Pennsylvania House of Representatives. The document does not represent the legislative intent of the Pennsylvania House of Representatives and may not be utilized as such.

### THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 192 Session of 2025

INTRODUCED BY HILL-EVANS, RIVERA, BENNINGHOFF, HOHENSTEIN, PIELLI, GUZMAN, CONKLIN, VITALI, HOWARD, SANCHEZ, GUENST AND REICHARD, APRIL 15, 2025

REFERRED TO COMMITTEE ON ENVIRONMENTAL AND NATURAL RESOURCE PROTECTION, APRIL 15, 2025

#### A RESOLUTION

- Designating the week of June 8 through 14, 2025, as "Chesapeake 1 Bay Awareness Week" in Pennsylvania. 2
- 3 WHEREAS, The Chesapeake Bay is the largest and most
- productive estuary in the United States, with its watershed 4
- spanning six states and the District of Columbia; and
- 6 WHEREAS, The Chesapeake Bay is fed by 50 major tributaries,
- 7 the largest being the Susquehanna River, which provides 50% of
- 8 the fresh water to the bay; and
- 9 WHEREAS, The Chesapeake Bay's tributaries in this
- Commonwealth are an important source of drinking water and 10
- 11 recreational fishing and boating for this Commonwealth; and
- 12 WHEREAS, The Chesapeake Bay watershed covers 64,000 square
- 13 miles, which encompasses half of this Commonwealth; and
- 14 WHEREAS, The Chesapeake Bay watershed is an extraordinary and
- 15 vital natural resource, with some of the nation's most
- productive farm and forest lands in this Commonwealth's portion 16
- 17 of the watershed; and

- 1 WHEREAS, The Chesapeake Bay supports 348 species of finfish,
- 2 173 species of shellfish and more than 3,600 species of plant
- 3 and animal life, including 2,700 types of plants and more than
- 4 16 species of underwater grasses; and
- 5 WHEREAS, The Chesapeake Bay produces more than 500 million
- 6 pounds of seafood harvest each year; and
- 7 WHEREAS, This productivity supported the settlement and
- 8 growth of our nation and is a vital resource for future
- 9 generations; and
- 10 WHEREAS, The Chesapeake Bay area is home to more than 18
- 11 million people, many of whom rely upon the bay for their
- 12 livelihood and recreational activities; and
- 13 WHEREAS, The rich history, pivotal economic importance and
- 14 astounding beauty of the Chesapeake Bay watershed never cease to
- 15 amaze residents and visitors alike; and
- 16 WHEREAS, All residents of this Commonwealth are encouraged to
- 17 commemorate "Chesapeake Bay Awareness Week" with events and
- 18 educational programs designed to increase awareness of the
- 19 importance of the Chesapeake Bay and its tributaries to this
- 20 Commonwealth, the region and the United States; therefore be it
- 21 RESOLVED, That the House of Representatives designate the
- 22 week of June 8 through 14, 2025, as "Chesapeake Bay Awareness
- 23 Week" in Pennsylvania.

# HOUSE OF REPRESENTATIVES DEMOCRATIC COMMITTEE BILL ANALYSIS

Bill No: HR0192 PN1377 Prepared By: Andrew McMenamin

Committee: Environmental & Natural (717) 783-4043,6941

Resource Protection **Executive Director:** Evan Franzese

Sponsor: Hill-Evans, Carol

**Date:** 4/24/2025

#### A. Brief Concept

Designates the week of June 8 through 14, 2025, as "Chesapeake Bay Awareness Week"

#### C. Analysis of the Bill

HR 192 designates the week of June 8 through 14, 2025, as "Chesapeake Bay Awareness Week" in Pennsylvania.

#### **Effective Date:**

**Immediately** 

#### **G. Relevant Existing Laws**

N/A

## E. Prior Session (Previous Bill Numbers & House/Senate Votes)

HR 192 was previously introduced as HR 429 by Former Rep. Sturla during the 2023-2024 Legislative Session.

HR 429 was referred to the House Tourism and Economic and Recreational Development Committee on May 7, 2024

HR 429 was reported as committed (25-0) on May 21, 2024.

HR 429 was adopted by the House (199-3) on June 5, 2024.

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May 2, 2025

Subject: Support for House Bill 1233 re: Battery Producer Stewardship Program

Dear Representative,

Pennsylvania Resources Council (PRC) is a statewide environmental nonprofit with a vision of a Pennsylvania where nothing is wasted. On behalf of the PRC, I am writing to express support for House Bill 1233; PN 1370 which has been reintroduced after it passed the House of Representatives with bipartisan support last session. This bill aims to establish a Battery Producer Stewardship Program in Pennsylvania which is crucial to ensure the safe handling and end-of-life management of used batteries. The Solid Waste Association of North America (SWANA), Pennsylvania Waste Industries Association (PWIA), and International Association of Fire Chiefs (IAFC) are some of the other organizations that have stated the urgent need to address the fire hazards posed by unsafe disposal of batteries.

Under the Bill, battery producers would be required to develop and implement a statewide program to provide for proper collection, transportation, and recycling of used batteries. Battery producers are already responsible for similar stewardship programs in other states.

Batteries not collected properly for disposal pose a substantial risk for fires, especially in waste collection vehicles, landfills, and recycling centers. Lithium-ion batteries cause thermal runaway explosions and fires, which release flammable and toxic gases and are particularly difficult to control. Firefighters and other first responders are subject to this increasing danger. These fires threaten community safety, strain local emergency response resources, and have significant negative financial impacts on municipalities and businesses in Pennsylvania.

We at PRC urge you to support HB 1233 to establish a Battery Producer Stewardship Program. By doing so, we can enhance safety, protect our environment, and create a simple and convenient way for residents to responsibly dispose of batteries.

Thank you for your consideration.

Sincerely,

Sarah Alessio Shea Deputy Director

Pennsylvania Resources Council

Sha a. Sh

saraha@prc.org

The Honorable Greg Vitali
Chairman, Environmental & Natural Resource Protection Committee
Pennsylvania House of Representatives
Harrisburg, PA 17120

Dear Chairman Vitali and Committee Members:

On behalf of the Pennsylvania Waste Industries Association (PWIA), which represents the private sector companies that collect and process recyclables and manage the disposal of municipal solid waste throughout the Commonwealth, I am writing to **strongly urge your support for House Bill 1233**.

Pennsylvania has a growing and dangerous problem. **Fast-moving, high-temperature fires caused by improperly discarded lithium-ion batteries** are becoming alarmingly common. These are not rare or minor events. Fires now occur **every week** at recycling and waste facilities across the state. They have destroyed trucks, burned buildings, and put our workers, first responders, and the public at significant risk.

### The danger is accelerating.

Lithium-ion batteries, commonly found in laptops, cell phones, e-cigarettes, cordless tools, lawn equipment, and e-bikes, are highly combustible when damaged, punctured, or exposed to heat. Unfortunately, many Pennsylvanians unknowingly dispose of these batteries in curbside trash or recycling bins. Once inside the waste stream, these batteries become ticking time bombs.

We are already seeing the consequences. From York to Allentown, facilities have experienced destructive fires. Workers and firefighters are being placed in harm's way. Damages now reach into the **tens of millions of dollars**, and **insurance premiums are skyrocketing** across the industry.

#### HB 1233 is a practical, proven solution.

This legislation would establish a **Battery Stewardship Program**, shifting responsibility to manufacturers to safely manage the end-of-life disposal of lithium-ion batteries. Specifically, the bill:

 Requires manufacturers to fund and implement a statewide collection and recycling program.

- Provides free, convenient drop-off opportunities for consumers.
- Mandates a public education campaign to inform consumers about proper battery disposal and the risks of mismanagement.
- Aligns with similar successful programs already in place in other states as well as Canada and Europe.
- Protects workers and first responders by reducing fire incidents caused by improperly discarded batteries.
- Provides oversight and enforcement of the program.

### This is a public safety imperative. We urge you to act now.

Without action, the risks will continue to grow as the use of rechargeable devices increases. HB 1233 represents a **common-sense**, **cost-effective**, **and immediate path forward** that protects lives, property, and the environment.

We respectfully urge you and your colleagues on the Committee to vote **yes** on HB 1233 and help us prevent the next battery-related fire before it starts.

Sincerely,
Mary Keenan
Executive Director
Pennsylvania Waste Industries Association
www.pawasteindustries.org



May 2, 2025

Dear Honorable Members of the House Environmental & Natural Resource Protection Committee:

#### RE: Please Oppose HB 1233 - Stewardship for Lithium-Ion Batteries

The Recycled Materials Association (ReMA), Mid-Atlantic and Pittsburgh Chapters, which encompasses all of Pennsylvania, oppose House Bill 2241 as currently drafted. The recycling industry is a vital economic force in Pennsylvania, generating a total economic impact of \$7.12 billion, 26,000 jobs, \$2 billion in wages, and \$800 million in taxes. This substantial contribution underlines the crucial role our sector plays not only in driving local economies but also in managing supply chains of critical minerals and other valuable recyclable materials.

House Bill 2241 would create a statewide stewardship program for the collection of Lithium-ion batteries. ReMA recognizes that Lithium-ion and other rechargeable batteries have become part of everyday life; they're in our phones, laptops, watches, headphones, small appliances used around the house and other wearable and personal electronics. Given this reality, ReMA supports the safe and responsible disposal of lithium-ion batteries, which is best accomplished through proper recycling with the Commonwealth's existing industry partners. These volatile batteries end up in recycling facilities and in the waste stream, causing fires. All batteries and battery-containing products require specialized electronics, automotive, and/or battery recyclers to properly disconnect, transport, and prepare the batteries for reuse, repurposing, or recycling. If the intent of this bill is to effectively recycle lithium-ion batteries and remove them from the waste stream, ReMA respectfully asks the legislature to consider amending the bill to do the following:

#### Allow for Independent Collection and Management of Batteries by Recyclers

- The bill currently restricts collection to stewardship organizations, which are entities that solely focus on collection, rather than recycling. There should not be any restrictions on independent collection by recyclers, as long as it is recorded and reported, and batteries are responsibly managed according to law.
- Limiting stewardship organizations exclusively to nonprofits can hinder competition, stifle innovation, and reduce the overall effectiveness of Pennsylvania's battery recycling efforts. Allowing both for-profit and nonprofit entities to form stewardship organizations helps draw on a broader range of expertise, funding opportunities, and operational models—ultimately strengthening the recycling ecosystem. By diversifying the types of organizations eligible to oversee end-of-life battery management, the state ensures it does not rely too heavily on a narrow pool of organizations, increasing resilience and improving long-term outcomes for consumers, recyclers, and the environment alike.



#### • Permit Options for Covered Battery Formats

- To ensure the proper handling and recycling of these batteries, the legislation should consider the fact that collection, packaging, transport, and processing of small and medium format varies.
   Collectors should not be required to handle formats they are not properly trained and equipped to handle.
- Medium-format lithium-ion batteries increasingly used in electrified lawn equipment, outdoor power tools, and electric micromobility devices such as e-bikes and e-scooters are distinct from small-format batteries in both market profile and handling requirements. Grouping them together under a single collection mandate risks discouraging manufacturers from bringing innovative, cleaner products to the market, limiting consumer access to more sustainable options and undermining the state's environmental and electrification goals.

#### • Remove the Mandatory Material Forfeiture Provision

- o In its current form, the bill would require independent battery recyclers to forfeit materials collected through their own operations to a Battery Stewardship Organization.
  - Page 37, Lines 14 16
     "(2) The individual or entity must make available all batteries collected from customers within this Commonwealth to the battery stewardship organization."
- o Independent recyclers should retain the right to the batteries they collect, and any forfeiture provision should not be considered in this legislation.

In light of global competition, particularly from overseas, our suggestions outlined above encourages partnerships between stewardship organizations and specialized recyclers for materials collected, something metal and electronic recyclers are already doing. An inclusive stewardship model that incorporates direct recycling initiatives by actual recyclers can serve as a benchmark for innovative environmental governance and work in tandem with the proposed EPR approach. By integrating our suggestions into HB 1233, Pennsylvania can lead in creating a progressive, effective, and consumer-friendly battery recycling model that other states might emulate.

We urge legislators to amend HB 1233 to include these crucial enhancements, thereby aligning the bill more closely with the realities of modern end-of-life battery management, evolving recycling technologies, and collection approaches.

We appreciate your attention to this matter and thank you for your continued support of our industry and offer our services and expertise as this bill continues through the legislative process.

Sincerely,

Jason Brenner
Mid-Atlantic Chapter President
jason@brennerrecycling.com

Jay Lenick
Pittsburgh Chapter President jlenick@lenickcompany.com