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**Conference of the Parties to the Basel Convention
on the Control of Transboundary Movements
of Hazardous Wastes and Their Disposal
Sixteenth meeting**

Geneva, 1–12 May 2023

Agenda item 4 (b) (i)

**Matters related to the implementation of the
Convention: scientific and technical matters: technical
guidelines**

**Draft technical guidelines on the environmentally sound
management of waste batteries other than waste lead-acid
batteries**

Note by the Secretariat

1. At its sixteenth meeting, the Conference of the Parties to the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal considered a draft table of contents for the technical guidelines on the environmentally sound management of other waste batteries, as contained in document UNEP/CHW.16/INF/13.
2. The draft table of contents for the technical guidelines on the environmentally sound management of other waste batteries, which reflects the outcome of the sixteenth meeting of the Conference of the Parties and is taken note of in decision BC-16/6, on technical guidelines on the environmentally sound management of waste lead-acid batteries and on other waste batteries, is set out in the annex to the present note.
3. The present note, including its annex, has not been formally edited.

Annex

Draft of the Table of Contents

Abbreviations and Acronyms
Units of measurement

I. Introduction

- A. Scope
- B. About batteries other than lead-acid batteries and waste batteries other than waste lead-acid batteries
- C. Categories and types of batteries other than lead-acid batteries
 - 1. Lithium containing batteries
 - 2. Alkaline and Zinc batteries
 - 3. Nickel-based batteries
 - 4. Nickel-Cadmium (Ni-Cd) batteries
 - 5. Nickel-metal hydride (Ni-MH) batteries
 - 6. Mercury batteries
 - 7. Mixed batteries
 - 8. Any other type of batteries

II. Relevant provisions of the Basel Convention and international linkages

- A. Basel Convention
 - 1. General provisions
 - 2. Provisions related to waste batteries other than waste lead-acid batteries
- B. International linkages
 - 1. WCO (Classification of batteries other than lead-acid batteries and waste batteries other than waste lead-acid batteries under the WCO)
 - 2. Strategic Approach to International Chemicals Management

III. Guidance on environmentally sound management (ESM) of waste batteries other than waste lead-acid batteries

- A. General consideration
- B. Legislative and regulatory framework
 - 1. Extended producer responsibility
 - 2. Reduction and phase-out of mercury related to batteries other than lead-acid batteries
 - 3. Transboundary movement requirements
 - 4. Specifications for containers and storage sites
 - 5. Requirements for treatment facilities for waste batteries other than waste lead-acid batteries
 - 6. Other legislative controls
- C. Identification and inventories
 - 1. Identification of sources of waste batteries other than waste lead-acid batteries
 - 2. Inventories
- D. Waste prevention and minimization
- E. Sampling, analysis and monitoring
 - 1. Sampling
 - 2. Analysis
 - 3. Monitoring
- F. Handling, separation, collection, packaging, labelling, transportation and storage
 - 1. Handling
 - 2. Separation
 - 3. Collection
 - 4. Packaging and labelling
 - 5. Transportation
 - 6. Storage

Commented [BRS1]: Small intersessional working group (SIWG) to consider if these batteries are relevant for the Basel Convention and to these Technical Guidelines.

Commented [BRS2]: SIWG to consider if this type of batteries is already covered in the Mercury waste Technical Guidelines, or what is needed to be covered in this specific document.

- G. Repair and repurpose of waste batteries other than waste lead-acid batteries for reuse
- H. Environmentally sound disposal
 - 1. General Considerations
 - 2. Pre-treatment
 - 3. Recycling
 - 4. Final disposal
- I. Health and safety
- J. Emergency response plans
- K. Remediation of contaminated sites
- L. Public participation

Bibliography

Annexes (e.g., examples of relevant national legislations)

Commented [BRS3]: SIWG to discuss further this section and take into account the discussions on the WLAB Technical guidelines.