



Reporting on Recycling Efficiencies by treatment facilities

Questions to discuss

1) Reporting of battery recycling processes by recycling facilities?

(Which treatment/recycling facility has to report data on the recycling process?)

- A) The facility carrying out the first step of the treatment/recycling process is responsible for collecting and reporting the data on the complete process
- B) Each facility carrying out an individual step of the treatment/recycling process is responsible for collecting and reporting the data of the particular process step



Reporting Format Proposal

1) Batteries input into a batteries recycling process

Battery type in the sense of Annex III Part B:

e.g. other batteries

achieved in the year:

Treatment facility responsible for the complete recycling process

Name and contact data etc.

Description of the complete recycling process

Description of the complete process (no matter if carried out by one or more treatment facilities)

Input into the complete batteries recycling process (waste batteries)

Description of waste batteries	EWC-Code	Mass	Average composition		
			Element or compound	Part of Battery Component	mass %
verbal description		t / a			
e.g. ZnO and AlMn			e.g. Pb	e.g. electrode	
			e.g. PbO ₂		
			e.g. Sb		
			e.g. PP		
			e.g. H ₂ SO ₄	e.g. electrolyte	

2) Individual steps of the recycling process

Treatment facility carrying out the particular step of the recycling process

name and contact data

Description of the particular recycling step

e.g. removal of the electrolyte

Input

1) Total input

Mass
t/a

2) Input originating from batteries (waste batteries or waste batteries fractions)

Description	EWC-Code	Mass	Average composition		Amount originating from batteries related to the total input
			element or compound	mass %	
verbal description		t/a			mass %

Output (all elements or compounds originating from batteries being recycled)

Element or compound	product, material or substance containing the	mass of the product, material or substance obtained	concentration of the element or compound in the	fate of the product, material or substance
		t/a	mass %	verbal description