

NEMI Materials Declaration Project

WEEE and Data Collection

WEEE Directive

EU Directive on Waste Electrical and Electronic Equipment

Requires producers to be responsible for the products they produced at the end of the products useful life.

EEE is “equipment dependent on electric currents or electromagnetic field and equipment for generation, transfer, and measurement of such currents and fields”

National laws must be implemented no later than August 13, 2005

Producer Responsibilities

Provide reuse and treatment information identifying

- the different components and materials,
- the location of dangerous substances and preparations that must be removed for selective treatment (e.g. batteries, printed circuit boards, cathode ray tubes).

WEEE Data Collection

Data collection:

- Material composition data can not provide all information needed
- Need attribute data (e.g. location of dangerous substances)

Assumptions:

- Providers and users of information are the same
- More efficient to collect all data with same process

Conclusion:

- Collection efforts should support collection of composition and attribute data

WEEE Data Collection

Data requirements:

- Data collection requirements must be sufficiently understood in order to include in our efforts

Alignment and coordination of efforts:

- NEMI discovery efforts have not identified activities in this area

Call for help:

- If you can help with this or are aware of any organizations working in this area, we want to know