

## NJ eWaste Class D Perspective

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Back Thru The Future  
Computer Recycling

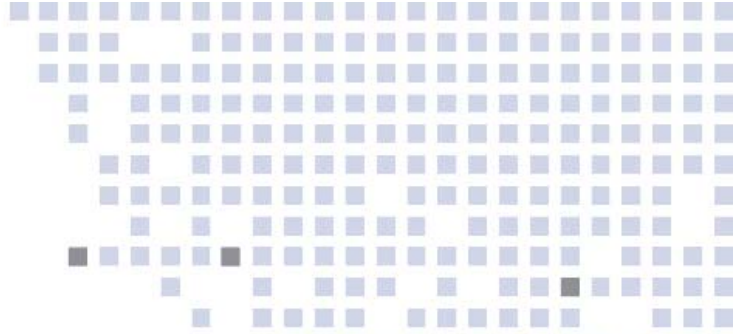
Franklin, New Jersey











# Consumer Electronics Processing

"Processing" is the treatment or transformation of source separated recyclable materials so as to conform to end-market specifications, including, but not limited to, separating material by type, grade or color, crushing, grinding, shredding or bailing or removing contaminants.



**10 Class D Permits**

**61 Large Quantity Handlers**

**900+ Licensed Electronics Handlers in CA**

**Jan 1, 2011 NJ E-waste law enacted**

**Manufactures Responsibility Law**

**24 States in addition to New Jersey**





**Manufacturers pay for recycling**

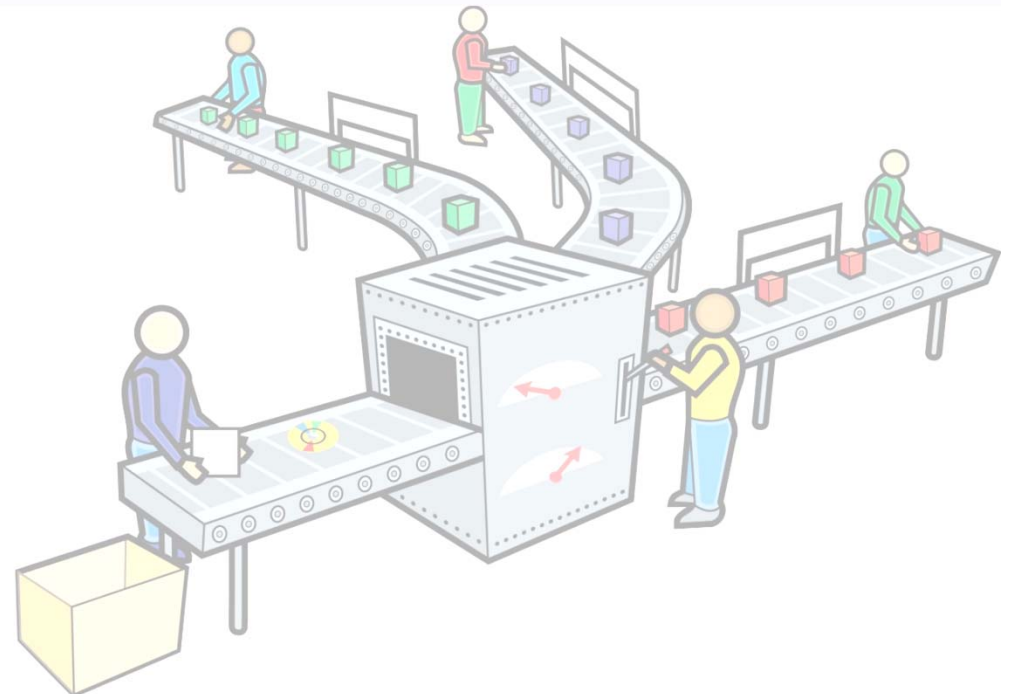
**Fundamentally changes electronic  
recycling economic structure**



Manufactures incented to make “green” products

Products no longer contain hazardous materials

- LCDs
- No lead base solder





# The Future

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NJ small Class D processors will specialize

- Asset Recovery
- Secure Data Destruction

Examples:

Hess Tech one of the first Class Ds converted to LQH

BTTF focus on secure data destruction



# The Future

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All electronic recycling will be handled by large international recyclers. Material consolidated locally and shipped out of state or out of country.

Example: SIMS recently located a large facility in Middlesex County has huge materials shipping facility in Jersey City