

# Halve Waste

reduce • reuse • recycle

## WORTH THE RECYCLING

# EFFORT

E-waste doesn't belong in any kerbside bin as it is hazardous and contains toxic materials. To keep your E-waste out of landfill, be sure to take it to your local transfer station or recycle centre where it can be recycled.



E-Waste

Toxic materials including lead, cadmium and mercury are found in electronics that can leak from landfills and stay in the environment for many years.

There's room for recycling improvement, given every year Australians purchase more than 2.4 million new personal

computers and only 1.5% are recycled. One million televisions are purchased each year, with around 1.5 million sets sent to landfill annually.

## TIPS TO REDUCING ELECTRONIC WASTE

- If you decide to buy any new equipment, ask the manufacturer about reuse and recycling options.
- Consider leasing equipment that can be returned to the manufacturer when it is no longer needed.
- Check around local schools/charities to see if they can use your surplus appliances.
- Recycle your unwanted electronics at your local transfer station or recycle centre.

# ELECTRONIC WASTE

## A NEW LEASE OF LIFE

E-waste is dissembled into a range of materials before being sent to recyclers and made into a range of new products:

- **Plastics** – melted down and remade into stakes, fence posts and plastic sleepers
- **Metal** – new steel and other metal products
- **Cathode Ray Tube (CRT) Glass** – new monitors and computer screens
- **Mercury** – used for separating the glass to use as glass wool in home insulations and taking out phosphor powder for use in fertiliser products
- **Hard Drivers** – whole and shredded are processed into aluminium ingots used in the automotive industry
- **Toner & Ink Cartridges** – new cartridges and separated into plastic and metal and used as raw materials



To find out more call **CLEANAWAY** on 13 13 39 or visit our website [halvewaste.com.au](http://halvewaste.com.au)