SIMS RECYCLING SOLUTIONS

Acceptable Electronics for Recycling

The following provides a general idea of the types of equipment we accept for recycling.

Computers and Peripherals:

Desktop PCs/Servers
Monitors (Flat Screen and CRT)
Computer mice
Cables & all IT accessories
Laptops
Hard drives
Computer power supplies
Computer peripherals
Gaming devices
Keyboards
Network devices
Circuit boards/cards
Media speakers

Mobile Devices:

Cell Phones/ Smart Phones
Tablets
Personal Digital Assistant
Gaming Devices
MP3 Players
Cameras

Test Equipment:

(Commercially Available, not customized) Meters, Scopes, etc.

Electronic and Industrial Scrap

Office and Telecommunications Equipment:

Copiers
Fax Machines
Video and Audio Equipment
PBX Systems
Projection Equipment
Printers
Plotters
Security equipment
Receivers and transmitters

Data Center Equipment:

Servers
Power Distribution Units
Mainframe Computer Equipment (ADPE)
Motor Generator Sets
Server Racks

Cable Equipment

Cable Boxes (analog, digital, satellite)

Home Office Equipment – All Types

Printers
Scanners
Mobile Phones
Copiers & Multi-Function Devices
All phones & Communication Devices
Cables, CDs & DVD Media

Home Entertainment Equipment – All types

Cable set top box (analog, digital, satellite)
Televisions
Accessories & Cables
Plasma & LCD TVs
Stereo equipment Hi-Fi Speakers
Video player
Digital cameras
DVD players
Video cameras
Game consoles

Laboratory and Medical Equipment:

Anesthesia Units
Defibrillators
IV Pumps
Spectrometer
Ultrasound Equipment

*No biohazardous material accepted. Liquids and/or gases contained in or associated with equipment are not acceptable.

Sims Recycling Solutions Does Not Accept

Batteries, liquids, toner cartridges, hazardous materials, cans, bottles, oils, cleaners (liquid), automotive parts, tires, construction type materials, household appliances (microwave ovens, washer/dryer) etc. and paper.

How Is Electronic Waste Hazardous?

- Several electronic items contain the following hazardous components: lead, mercury, copper, cadmium, chromium, zinc, other heavy metals, etc.
- Monitors: contain cathode ray tubes (CRTs) which are made up of 20% lead (4-8 lbs per unit!)
- Cell Phones: the coatings often are made of lead. Each cell phone contains .000624 lbs of lead.
- Cell Phone Batteries: batteries in cell phones are made up of nickel and cadmium. Cadmium is the human carcinogen that causes lung and liver damage. Alternatives contain potentially explosive lithium or toxic lead.
- Circuit Boards: Circuit boards contain mercury, lead and cadmium. Some circuit boards even have batteries that are made of mercury or mercury switches.
- Laptops: The screens in laptops contain small fluorescent lamps that contain mercury.