



Sustainable Practices

Electronic Waste

USC

EH&S Fact Sheet
November 2004



ENVIRONMENTAL HEALTH & SAFETY

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<http://capsnet.usc.edu/ehs/>

The term "e-waste" is loosely applied to consumer and business electronic equipment that is near or at the end of its useful life. Each year at USC hundreds of computers, monitors, copiers, fax machines, printers, televisions, and other electronic items become "obsolete". Rapid advances in technology and an expanding demand for new features accelerate the generation of "old" electronic equipment.

Hazardous materials such as lead, mercury, hexavalent chromium are found in circuit boards, batteries, and cathode ray tubes (CRT's). A typical TV or CRT monitor may contain 4 pounds of lead.

USC has committed to collect and manage e-waste in an efficient and environmentally responsible manner.

1. If electronic equipment still holds resale value or can be reused, contact USC Surplus Sales at (213) 743-4512.
2. If electronic equipment cannot be reused, contact EH&S at one of the following numbers:
 - From the **Health Sciences Campus** call (323) 442-2225 or e-mail (ggonzalez@caps.usc.edu).
 - From the **University Park Campus or Off-Site Campuses** call (213) 740-7215 (arodriguez@caps.usc.edu).

If you have questions regarding this or any other regulated waste stream, please contact EH&S at (213) 740-6448 or (aburgos@caps.usc.edu).

For more information about managing e-waste in California, refer to the Integrated Waste Management Board's web page at: <http://www.ciwmb.ca.gov/>

EH&S Fact Sheets are intended for facilitating safety discussions in your department. Post the monthly topic on your departmental bulletin board.