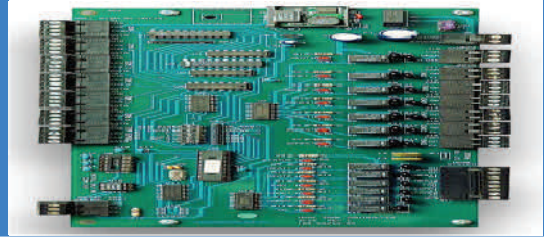


Consumer Electronics Disposal



UNIVERSITY
OF
MICHIGAN

UM recycles
~100,000 pounds
of e-waste
annually, helping
to protect our
environment
from toxic
materials.

CONTACT OSEH
FOR MORE
INFORMATION,
TO ORDER
LABELS, OR TO
REQUEST A
COLLECTION:

Occupational Safety &
Environmental Health,
Hazardous Materials
Management Program
(734) 763-4568

ALL consumer electronics MUST be recycled properly!

WHAT IS CONSUMER ELECTRONIC WASTE?

Consumer electronics are defined as **“devices operated by electricity that contain circuit boards, liquid crystal display, or plasma display”**. Think of this as anything with a cord or a battery. Under no circumstances should any electronic waste be discarded into the general trash.

HOW ARE SURPLUS CONSUMER ELECTRONICS MANAGED?

Property Disposition is responsible for the accountable disposal of University of Michigan property designated as surplus by university departments. They may recycle, sell, or dispose of surplus. Occasionally, Property Disposition will direct the department with the surplus electronics to arrange for disposal through OSEH. Such electronics are then considered e-waste.



Electronic waste at
Property Disposition.

Containers of e-waste must have a green “Universal Waste” label affixed and filled out. All e-waste must be sent for recycling within one year of the accumulation start date. For labels or collections, contact OSEH Hazardous Materials Management at 763-4568.

UNIVERSAL WASTE	
Accumulation Start Date:	
Universal Waste Type (check which applies, one type per container)	
<input type="checkbox"/>	Universal Waste - Consumer Electronics
<input type="checkbox"/>	Universal Waste - Battery(ies)
<input type="checkbox"/>	Universal Waste - Mercury Thermostat(s)
<input type="checkbox"/>	Universal Waste - Mercury Containing Equipment
(enter name of mercury containing equipment)	
Contact Information	
NAME:	PHONE:
ROOM:	
BUILDING:	
EPA ID Number:	
Manifest Document Number:	
The University of Michigan	
DEPT. OF OSEH 7655 Dean Rd Ann Arbor, MI 48109-2159 (734)763-4568	In Case of Emergency Contact Public Safety (24 Hours) (734)763-1131
HANDLE WITH CARE	

Universal Waste Label

WHY RECYCLE CONSUMER ELECTRONIC WASTE?

Many electronic devices contain hazardous materials that can have a negative impact on the environment if not managed properly.

Electronics can contain lead, mercury, cadmium, chromium, nickel, zinc, silver, gold, lithium, beryllium and brominated flame retardants. Keeping e-waste out of our landfills prevents the leaching

or emitting of toxic materials into our water and air.

HOW IS CONSUMER ELECTRONIC WASTE RECYCLED?

E-waste is shipped to a contracted recycling vendor. There the e-waste is manually disassembled and components are sorted in a secure facility. Printed circuit boards, hard drives and computer chips are shredded. Each part, whether metal plastic or glass, is recycled domestically. These components are recycled into automotive parts and glass, fiberglass, sign posts, light bulbs, bottles, beads, benches and plastic lumber.

Consumer Electronics include:

computers
computer accessories
keyboards
microwaves
telephones
cell phones
printers
fax machines
copy machines
remote controls
PDA's