

# H-GAC Solid Waste Workshop Series

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**Electronic Recycler and IT Asset Management Service Provider**

# CompuCycle: Who We Are

- ✓ Houston's first certified R2:2013 IT asset electronics recycling company
- ✓ Woman owned small business (WBE and WBENC)
- ✓ Specialize in minimizing costs and maximizing returns to our clients
- ✓ Provide compliant hard drive data sanitization and destruction services
- ✓ Provide secure packing of equipment and Global logistics
- ✓ Refurbish equipment for reuse
- ✓ Environmentally responsible electronics recycling practices
- ✓ Promote highest standards to ensure employee safety
- ✓ State of Texas HUB
- ✓ ISO 14001:2004 Certified and OHSAS 18001:2007 Certified



HUB Certified



# CompuCycle: Services Provided

- ✓ **IT-Recycling Services:** Cost savings of 33% on services and a 20% higher return on reusable assets.
- ✓ **IT Asset Inventory & Deployment of new product:** We inventory and deploy your new assets.
- ✓ **Onsite IT Asset Inventory / Validation Services:** We inventory your end-of-life IT assets onsite.
- ✓ **Onsite Hard Drive Shredding Services:** Scan your hard drives and shred them at your facility.
- ✓ **Onsite Cellular Phone & Tablet Inventory:** Inventory & erase the data from each phone
- ✓ **Data Center Decommissioning Services:** Secure de-installation, inventorying, packing & removal.
- ✓ **IT Asset Relocation with De-Commissioning & Re-Installation Services:** De-installation, inventorying, packing & re-installation of IT assets.
- ✓ **IT Asset Storage Services:** Assets inventoried, securely packed and stored.
- ✓ **IT Asset Deployment:** National shipping & installation of assets nationally. Global shipping.
- ✓ **Lease Return Management Services:** We inventory, test, repair & securely return leased assets.
- ✓ **Online Portal:** Access to all reports for all lots processed.
- ✓ **Environmentally Responsible:** Providing safe, secure and responsible recycling practices.



# How Communities Can Setup A Used Electronics Collection Event

## A. Choose a Date and Time for your Community

- ✓ Earth Day - April
- ✓ America Recycles Day - November
- ✓ Saturdays throughout the year - 4 Hour events  
9:00 AM - 1:00 PM is a very popular time

## B. Choose a Location for the Event

- ✓ Find a location with easy access for cars to flow in and out of
- ✓ Schools, Churches, Community Event Centers or locations with large parking lots are best
- ✓ Estimate the quantity of vehicles you expect to participate in the event



### C. Decide who can Participate at the Event

- ✓ Is it a residential event?
- ✓ Can businesses participate at the event?
- ✓ Is there a limit of product per vehicle?
- ✓ What product is acceptable at the event?



### D. Choose a Recycling Company to Service the Event

- ✓ Choose an R2 or eSteward Certified Electronics Recycling Company  
- Visit [sustainableelectronics.org](https://sustainableelectronics.org) or [e-stewards.org](https://e-stewards.org)
- ✓ Preferably find a local company to work with
- ✓ Work with a company who has experience in providing this type of service
- ✓ Ask organizations such as H-GAC, City or County officials for recommendations
- ✓ Ask Recycler for references and past experiences working these events
- ✓ Ask Recycler to provide a quote for the event



## E. Find a Sponsor for the Event

- ✓ Find a local sponsor to support the event and offer to promote the sponsors at the event
- ✓ Have the sponsor volunteer at the event to promote their company/ organization
- ✓ Promote the event to the community via website, social media, local radio, etc.
- ✓ Create a flyer to promote the event, location, time and items acceptable/ non-acceptable items

## F. Offer other types of Recycling at the Event

- ✓ Paper Recycling - Paper Shredding Truck (Iron Mountain/ Shred Pro)
- ✓ Household Hazardous Waste (Harris County/ Clean Harbors)
- ✓ Tire Recycling - Local Company
- ✓ White Goods Recycling - Local Scrap Company



**FREE Computer and TV Recycling Event**

**Accepted Items:**  
Laptops  
Desktop Computers  
Televisions (any size LCD, Plasma, LED, Smart)  
CRT Televisions (<36")  
CRT Monitors (<36")  
Notebooks  
Tablets

**This is a "One Day Only" Event!**

**Where:** Harris County Household Hazardous Waste Facility  
6900 Hahl Road, Houston, TX 77040  
(NW corner of N Gessner and 290)

**When:** Friday, March 22, 2019

**Time:** 8 AM – 1 PM

We **CANNOT** accept items from businesses, non-profits, schools, churches, and other non-household entities.

This HHW event is for unincorporated Harris County residents **ONLY**.

For questions, please call 281-560-6200, or go to our website at: [www.HCHHW.org](http://www.HCHHW.org).



# Why Communities Should Setup A Used Electronics Collection Event

## A. Divert eWaste from Landfill

- ✓ 82% of eWaste is landfilled annually
- ✓ 23.5 Million TVs landfilled annually
- ✓ 135 Million cell phones landfilled annually
- ✓ 384 Million electronic products landfilled annually



## B. Goodwill for the Community

- ✓ Residents ask for these type of events
- ✓ Sponsors are willing to support these type of events
- ✓ Media will promote the event





C. eWaste is currently being dumped illegally in your communities

- ✓ Very expensive for the City/ County to collect the abandoned waste
- ✓ eWaste is not being recycled correctly
- ✓ Negative image for the City/ County




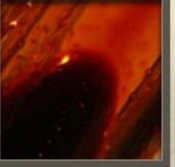



## WHAT'S INSIDE YOUR EVERYDAY MOBILE PHONE

**TOXIC**

**Periodic Table of Smartphones**

Below are the most hazardous materials found inside mobile phones, greatly contributing to worldwide e-waste as well as health issues for humans and animals alike.

Hg 80	Pb 82	Cd 48	BFRs n/a	Br 35	Zn 30
					
Mercury	Lead	Cadmium	Brominated flame retardants	Bromine	Zinc

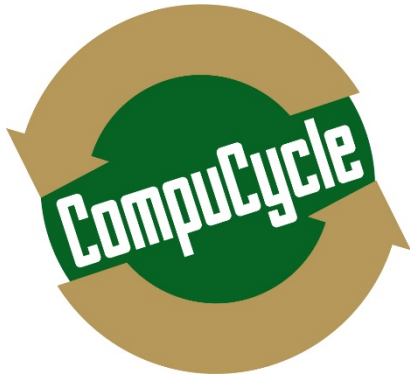


## Responsible Electronics Recycling Solutions

### RESIDENTIAL: Acceptable Materials

- ✓ Computers
- ✓ Laptops
- ✓ Monitors
- ✓ TVs (CRT TVs up to 27" in size) (No wooden cased TVs)
- ✓ TVs (LCD/Plasma/LED up to 50" in size)
- ✓ Printers (desktop only)
- ✓ Cable Boxes
- ✓ Power Cords and Cables
- ✓ Stereo Amplifiers
- ✓ VCRs
- ✓ Cellular Phones (removed from cases)
- ✓ Hard Drive
- ✓ IPAD / Tablets

Acceptable items must be removed from all packing materials



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dispose of  
your  
electronics  
the safe &  
right way.**

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Houston's First R2-Certified &  
Woman-Owned Electronics  
Recycler