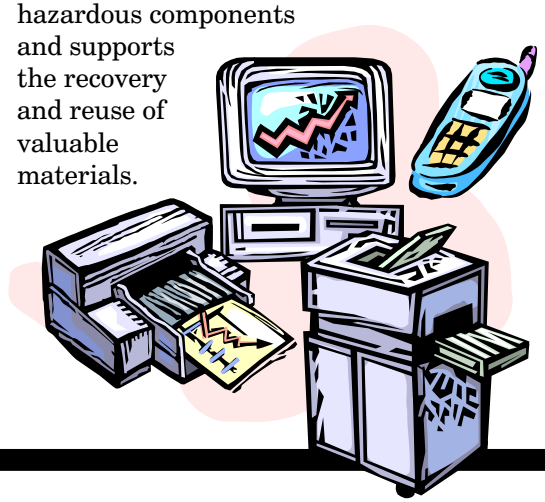
e-waste
What is it?

As we become more dependent on electronic products to make life more convenient, the stockpile of used, obsolete products grows. The National Safety Council projects that nearly 250 million computers will become obsolete in the next five years and mobile phones will be discarded at a rate of 130 million per year by 2005.

Computer monitors and older TV picture tubes contain an average of four pounds of lead and require special handling at the end of their lives. In addition to lead, electronics can contain chromium, cadmium, mercury, beryllium, nickel, zinc, and brominated flame retardants. When electronics are not disposed of or recycled properly, these toxic materials can present problems. Extending the life of your electronics or donating your most up-to-date and working electronics can save you money and saves valuable resources. Safely recycling outdated electronics can promote the safe management of hazardous components and supports the recovery and reuse of valuable materials.



e-rase *your* e-waste!

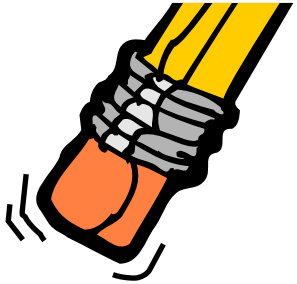
This e-cycling event is being coordinated by ***USDA-ARS-NPARL, Richland County LEPC*** and the local ***RSVP*** and ***CERT programs*** as a community service.

For more information, contact NPARL Safety Officer Jackie Couture at 433-9422 or jcouture@sidney.ars.usda.gov.

e-rase *your* e-waste!

Information on a community-wide "e-cycling" opportunity for area businesses and individuals!

e-cycle!



e-rase your e-waste... at our Community e-cycling Event!

e-waste is a popular, informal name for electronic products nearing the end of their "useful life." Computers, televisions, VCRs, stereos, copiers, mobile phones and fax machines are common electronic products that make up one of the fastest growing segments of our nation's waste stream.

Because of the heavy metals and other toxic substances contained in many electronic products, some states (including Wyoming) have begun to regulate their disposal in public landfills. While Montana is not yet among them, it may not be too much longer before federal rules are developed that will require everyone to e-cycle.

In anticipation of that event and to offer area residents and businesses concerned about the impact e-waste has on our environment the option to e-cycle, the USDA-ARS Northern Plains Agricultural Research Laboratory, the Richland County Local Emergency Planning Committee, the local Retired Seniors Volunteer Program and the Community Emergency Response Team have joined together to bring in representatives from ***Tatooine Electronic Systems, Inc.*** (an electronic recycling company from Cheyenne, Wyoming) to conduct a community-wide e-cycling event June 24-25, 2005 in Sidney. Tatooine representatives will also be in Sidney on April 20 to answer all your e-cycling questions prior to the June event.

Get your e-questions answered at our public meeting!

Wednesday, April 20 • 7 p.m.

USDA-ARS Northern Plains Ag Research Lab
Tech Transfer Rm. • 1500 N. Central • Sidney, MT

Then e-rase your e-waste at our e-cycling sessions!

Friday & Saturday, June 24-25

8 a.m. - 6 p.m., Friday • 8 a.m. - 3 p.m., Saturday

USDA-ARS Northern Plains Ag Research Lab
Parking Lot • 1500 N. Central • Sidney, MT

e-cycling June 24-25

What can I bring?

"E-waste" refers to a wide range of electronic products. Examples include: computers and their components, cell phones, TVs, fax machines, copiers, VCRs, stereos and specialized electronic equipment used in businesses such as hospitals, law enforcement and manufacturing and even the oil fields. Even microwaves are acceptable, although not other appliances.

What day should I bring it?

Although we're hoping businesses with typically larger quantities to e-cycle will come Friday, June 24, both days are open to businesses and individuals alike.

What will it cost?*

For this special event, Tatooine Electronic Systems, Inc. will charge 40 cents per pound for all eligible e-waste items. There may be an additional charge if a business or individual needs an official record certifying that an item was properly disposed of or destroyed. General recycling certificates, however, are provided without charge.

** Please note: E-waste in Montana is not yet regulated and in many instances can legally be disposed of in any landfill. The items, however, do contain toxic substances, which has prompted many individuals and businesses to opt for e-cycling where available.*