

Universal Waste in Nevada

Presented by:
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Business Environmental
Program (BEP)



College of Business Administration
University of Nevada, Reno

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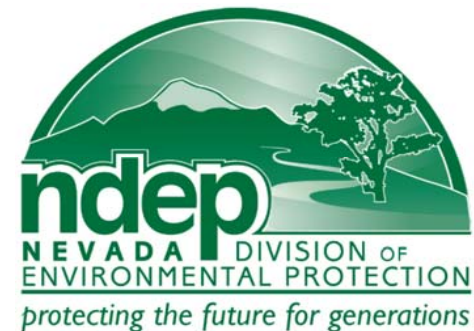


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- Free and Confidential
- Hazardous Waste and P2 Assistance
- Phone, email, and on-site assistance
- Fact Sheet and Newsletter Publications
- Seminars and Group Presentations
- Energy Assistance
- Funding provided by Nevada Division of Environmental Protection and Federal EPA



www.envnv.org



Nevada's Universal Waste Rule

Mirrors the Federal universal waste rule.

- Encourages recycling.
- Shows attempt by business/organization to reduce the volume and toxicity of your hazardous waste.
- Does not count toward hazardous waste generator status.

What Las Vegas Attraction is this?



The Forgotten Waste?

Universal Waste Lamps

- Businesses often forget or are unaware that fluorescent lamps contain mercury and must be handled appropriately.
- “Green tips”
 - Businesses think they are ‘off the hook’.
 - Need documentation from manufacturer and check with local land disposal restrictions.
 - Still preferably handled as universal waste.

Illegal disposal of D009 hazardous waste



Crushinated?



Bulb Crushing is NOT Universal Waste

- Bulb crushing is considered **TREATMENT**, not recycling.
- Once a bulb becomes waste, it is considered hazardous waste and will not be allowed to be managed under universal waste regulations.
- Issues with local vendors.

Bulb Crushing continued...

- Crushed bulbs will count toward your monthly Haz. Waste generator status.
- Mercury control device is required.
- Waste determination of uncrushed bulbs.

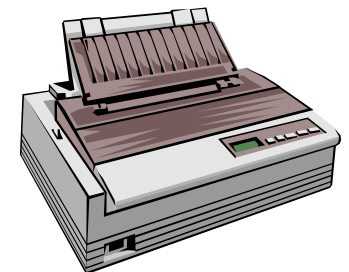
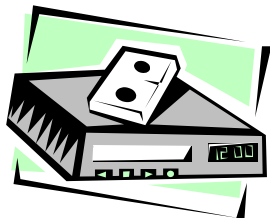
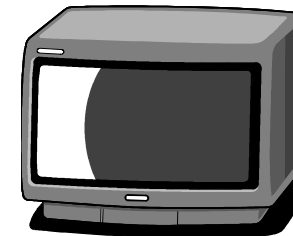
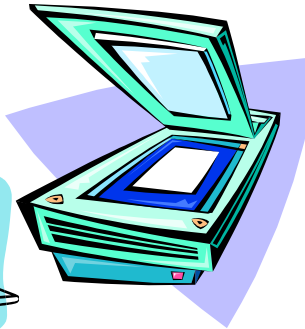
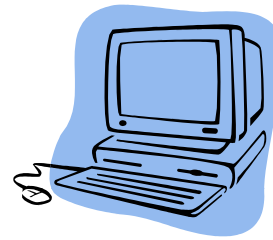


CFL Recycling

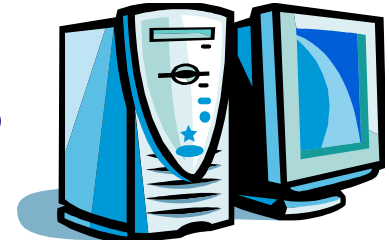
- In Nevada, power companies and waste management companies have teamed up to offer free recycling to residential customers.
- Home Depot started a nationwide CFL recycling program in June 2008.



E-Waste

- Personal Computers or Laptops
- Fax Machines
- Televisions & VCRs
- Telephones
- Copiers
- Printers
- Scanners



Electronic Waste



-  We want all e-waste to be recycled.
-  Limited outlets for e-waste in Nevada.
 - Both for businesses and households
 - All waste shipped elsewhere in the region.
-  Blind Center of Nevada
 - Non-profit organization
 - Sorts usable e-waste for reuse/resale online
 - Offers certified data destruction
 - NO CRTs!!!

Slide 13

K.T.1





Place Fact Sheet

Ken Trankle, 8/8/2006



Cathode Ray Tubes (CRTs) Ruling



Cathode Ray Tubes (CRTs) Ruling

-  Adopted by Nevada April 17, 2008
-  NOT Universal Waste
-  These regulations streamline the management requirements for recycling of used CRTs and glass removed from them.
-  Intended to encourage recycling and reuse of used CRTs and CRT glass

CRT Ruling Continued

-  Excludes CRTs from the RCRA definition of solid waste (and thus from regulation as hazardous waste) if certain conditions regarding, labeling, storage and shipping are met.
-  The new ruling does not change the requirements for CRTs sent for disposal.

Thank You!

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