



## Universal Waste Management

### Regulations:

The Alabama Department of Environmental Management (ADEM) and the Environmental Protection Agency's (EPA) universal waste regulations streamline hazardous waste management standards for federally designated "universal wastes," which include batteries, pesticides, mercury containing equipment and bulbs (lamps)

**Battery-** Devices that receive, store, and deliver energy including the consumer products which contain them (if battery cannot be removed).

**Pesticide-** Any hazardous substance or mixture intended for preventing, destroying, repelling, or mitigating any pest, or intended for use as a plant regulator, defoliant, or desiccant, except those disposed of by a farmer (on-site) in a manner consistent with the label instructions.

**Mercury Containing Equipment** – Consists of devices, items or articles that contain varying amounts of elemental mercury integral to its function. Some devices include: thermostats, barometers, manometers, mercury switches.

**Universal Waste Lamps (Lamps)**- The bulb or tube portion of an electric lighting device. Examples of common UW lamps include, but are not limited to, fluorescent, high intensity discharge, neon, mercury vapor, high-pressure sodium, and metal halide lamps.

### Labeling and Marking:

<b>AUBURN UNIVERSITY RECYCLES</b>	
___ Used Lamps (Number ___)	
___ Used Batteries	DATE _____
___ Used Mercury-Containing Eqpt (switches, thermostats, etc.)	
___ Used Pesticides	
Environmental Health & Safety Facility 334-844-4870	

All University generated universal waste, must be managed appropriately at the point of generation. This requires the generator to properly contain the universal waste so as to prevent breakage or leaks, complete the "Auburn University Recycles" label for each universal waste generated, be sure to place date on the label as to when the item became a waste and contact RMS @ 4-4805 for assistance with the removal and proper management of this waste.

### Regulatory links

[www.adem.state.al.us](http://www.adem.state.al.us) and search ADEM Administrative Code 335-14-11.  
<https://www.epa.gov/hw/universal-waste> 40 CFR part 273