

EHS-37 MANAGEMENT OF DISCARDED ELECTRONICS

This training tool describes the best practices for managing discarded electronics generated at UNA. It primarily addresses computer-related equipment, televisions, microwaves, corded appliances, and similar.

Electronic equipment (e.g., computers, televisions, communication equipment) can contain a variety of toxic metals such as lead, cadmium, and mercury, which can be harmful to the environment if not properly disposed. Cathode ray tubes (CRTs) are most commonly found in computer monitors and older televisions. The management of these discarded items is a growing concern in the State of Alabama. Improper disposal of certain types of electronic waste can result in violations of federal, state, and local regulations.

- Alabama Department of Environmental Management: <http://www.adem.alabama.gov>

1. The generator should sort their collected electronics using the information in Table 1, *Electronics Recycling Information From the City of Florence Recycling Department*.
2. If the department frequently generates electronics waste, they may decide to transport it to the Recycling Department themselves. For occasional waste generators, such as a microwave oven, work with Maintenance to pick up the item for disposal. For disposal of electronic items not accepted by the City of Florence Recycling Department, contact the Environmental Health and Safety Department at x4804.