

WASTE CLASSIFICATION AND DISPOSAL

(<http://www2.ncsu.edu/ncsu/ehs/waste.htm> and 515-6864)

Materials and Waste Directory

North Carolina State University purchases a significant amount of materials through the course of its varied operations. As a result, there is a need for periodically removing waste materials, unwanted or outdated equipment, and other items in a reasonable and responsible manner. To assist in this effort, a Materials and Waste Directory (<http://www2.ncsu.edu/ehs/www99/left/cwgm/fig2.pdf>) is presented which provides some general guidance for the disposition of unwanted materials.

It is important to emphasize what a waste material is, and when someone must manage it as a waste. A waste is any product, by-product, or other material that is normally discarded. The material becomes a waste (1) when it is removed from the process and is intended for discard, or (2) when it is determined to no longer be of use. The person responsible for the process (the generator) must determine if the material is a waste, and proceed to the subsequent classifications of solid waste, hazardous waste, or non-regulated hazardous waste. The generator must then properly manage the waste in accordance with University policies and procedures.

The directory shown in Figure 2 (<http://www2.ncsu.edu/ehs/www99/left/cwgm/fig2.pdf>) provides general categories and examples of commonly discarded materials, and the organization to contact for information or other services regarding their management. Figure 3 (<http://www2.ncsu.edu/ehs/www99/left/cwgm/fig2.pdf>) categorizes wastes by source, and again references departments who are primary contacts for these types of wastes.