

## **Universal Waste Procedure Aerosol Can Recycling Disposal**

### **I. Purpose**

To manage, recycle, and document the disposal of aerosol cans in accordance with state and federal regulation.

### **II. Instruction**

- a. Place aerosol cans in containers with proper lids (container must not be capable of spilling cans if tipped over)
- b. Store waste cans in a secure place
- c. Do not place aerosol can in dumpster or ordinary trash receptacle

**III.** Aerosol cans that are used in commercial or industrial settings are not excluded from the definition of hazardous waste.

### **IV. Content of Aerosol Cans**

If the aerosol can originally contained any substance that could be regulated as hazardous waste, rather than as universal waste, then the can itself is hazardous unless it can be drained or emptied to less than 3% by the weight of total capacity of the container. Aerosol cans containing propellants are hazardous waste because the propellant makes the can reactive when it comes in contact with a strong initial force, pressure, or heat.

**V.** Current regulations allow drained, emptied cans to be disposed of as ordinary waste. This authority should be reviewed annually with NDEQ to ensure compliance.

**VI.** A log of number of cans punctured must be maintained: contents, volume, quantity, and general description of the contents (i.e. paint, degreaser, cheese wiz, etc.) This log may be subject to inspections by NDEQ.

**VII.** Any questions regarding safety to the operator of the punctured device should be addressed to EH&S through the Universal Waste coordinator, Michael Robinson.  
EMAIL [mjrobinson@creighton.edu](mailto:mjrobinson@creighton.edu)  
Phone 280-2369 or 510-1955