



The Facts

Empty Chemical/Hazardous Container Disposal

An empty container under the Hazardous Waste Management Regulations is any container which has been emptied using all normal practices and contains no more than 3% by weight of total capacity of the container if under 119 gallons or 0.3% if over 119 gallons **and did not hold any acutely toxic (P-listed) waste**.

Procedure

Empty containers as described in the text above, **MUST** be completely defaced of all markings including names, hazards, pictograms, etc., marked with the word “empty” then they may be placed in the regular garbage. If you have multiple glass containers, it is recommended that they be placed in a bag or box and sealed up before placing in the regular landfill dumpster.

Examples



CORRECT



WRONG



P-Listed Materials

An empty container that has held a **P-Listed** material **MUST** be managed as a RCRA Regulated Hazardous Waste! **DO NOT PLACE THESE IN THE REGULAR GARBAGE!** Follow the same protocol for declaring these to OES for removal as you would your other hazardous waste.

P-Listed materials commonly found in labs consist of but is not limited to Azide Compounds, Arsenic Salts, Cyanides and Cyanide Salts, Nicotine and Nicotine Salts. The complete P-list can be found on the OES Webpage under Hazardous Materials→ Hazardous Waste Management→Manuals, Training, Forms and Labels.

<https://media.clemson.edu/research/oes/hazwastemanage/RCRA%20Hazardous%20Waste%20P-list.docx>

