

## **NEW HAZARDOUS WASTE LABELING REQUIREMENTS**

## **EFFECTIVE MAY 30<sup>TH</sup>, 2017**

- The EPA now requires that hazardous waste generators (lab personnel) indicate the specific hazard class associated with all hazardous waste in addition to the words **HAZARDOUS WASTE**.
- The Environmental Safety Division will provide new hazardous waste labels to lab personnel at no cost.
- Select all checkboxes that correspond to the hazards: **ignitable**, **corrosive**, **reactive**, and/or **toxic**.

Ignitable	Corrosive
<ul> <li>Any liquid with a flashpoint less than140°F</li> <li>All oxidizers and flammable solids</li> </ul>	<ul> <li>Liquid wastes with a pH less than or equal to 2 or greater than or equal to 12.5</li> </ul>
Reactive	Toxic
<ul> <li>Water reactive chemicals</li> <li>Gives off toxic gases (ex: cyanides and sulfides)</li> <li>Capable of explosion under normal conditions or when heated</li> </ul>	<ul> <li>On the EPA's TCLP List (see back) in any concentration.</li> <li>Does not fit any other category</li> </ul>

## **EPA's TCLP List**

Arsenic	Barium	Benzene	Cadmium	Carbon Tetrachloride
Chlordane	Chlorobenzene	Chloroform	Chromium	o-cresol
m-cresol	p-cresol	Cresol	2,4-D	1,4- Dichlorobenzene
1,2- Dichlorobenzene	1,1-Dichloroethylene	2,4-Dinitrotoluene	Endrin	Heptachlor
Hexachlorobenzene	Hexachlorobutadiene	Hexachloroethane	Lead	Lindane
Mercury	Methoxychlor	Methyl ethyl ketone	Nitrobenzene	Pentachlorophenol
Pyridine	Selenium	Silver	Tetrachloroethylene	Toxaphene
Trichloroethylene	2,4,5-Trichlorophenol	2,4,6- Trichlorophenol	2,4,5-TP (Silvex)	Vinyl Chloride

If you have any questions concerning the new labeling requirements or any other questions regarding hazardous waste, please call Environmental Safety at 706-542-5801