Chemical Waste Disposal

The Chemical Waste Disposal Tag is comprised of two portions, separated by a perforated line. The matching numbers on each portion are used for tracking the waste through the disposal process. These numbers should never be obscured or taped over.

When a container is designated for waste, the original label of the container must be defaced and the word "waste" is marked on the container. This is to prevent confusion about the contents. Attach a tag to the container and write down the waste as it is added. As new waste is created, ensure the compatibility of the constituents in the waste container and the new waste (acid-base, reactive, and oxidizer-fuels) before adding them to the container. List each waste constituent once, including any water.

<u>TIP</u> - Write legibly and list all components of waste in the container.

Attach tag and list the waste on the back of the tag as it is added.

Both the top and bottom portions of the tag must be completed in their entirety. The contents listed on both portions should be compared to ensure all chemicals are listed.

PI/ Manager - the Principal Investigator, Professor, or Manager responsible for the lab or shop

Department - MARB, MARS, FSCI, MARE, etc.

Phone - phone number associated with lab or shop

<u>Chemicals</u> - list all constituents, including water. Do not use chemical formulas or abbreviations. Ingredients of a commercial product do not need to be listed.

<u>C.A.S.#</u> - unique number assigned to every chemical substance by the Chemical Abstracts Service (SDS or internet search by chemical name)

<u>Accumulation Start Date</u> - date waste is picked up and stored in Hazmat Building (entered by EHS)

Building Name & No - location of waste

<u>Physical Property</u> - solids suspended in liquids are usually considered liquids. The exception is when the solid is the material of concern and suspended in water. The chemical description would be " _____ in water".

<u>Quantity</u> - select appropriate volume or provide weight in space marked "Other". Volumes for liquids and gases, weights for solids.

Container Type - "Other", provide a description (i.e. plastic, cardboard, etc.)

Reacts With - if known (refer to SDS)

Hazards - if known (refer to SDS)

Remarks - special instructions such as "contact before pick up" or "replacement drum needed"

	HAZARDOUS WASTE DISPOSAL TAG			
REQUESTER:				
DEPT/PART:				
PHONE:				
CHEMICAL(S):				
			100	
HAZARDO	US WAS	STE DISPO		
ACCUMULATION S				
REQUESTER				
DEPT/PART				
BLDG. NAME & NO	V.			
ROOM NO.		HONE		
CHEMICAL(S)		141111111111111111111111111111111111111		
If mixture, pr	ovide appro	ximate concer	dration (%)	
C.A.S.#				
PHYSICAL PROPE			d 🔲 Gas	
OUANTITY PI	m 🗆 O.		n 🔲 5-Gallon	
CONTAINER TYPE:	_	. Metal		
REACTS WITH.		□ Air □ V	Vator	
HAZAROS: Fla		☐ Explosive ☐ Other		