HAZARDOUS WASTE

Accumulation Start Date: _____

Generator Name:_____

Building:_____Room:_____

Phone:_____

CONTENTS CHEMICAL NAME

(NO ABBREVIATIONS or CHEMICAL FORMULAS)

_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%

Hazardous Properties

☐Ignitable D001 ☐Corrosive Acid (pH≤2) D002 ☐Toxic
☐Reactive D003 ☐Corrosive Base (ph≥12.5) D002 ☐Oxidizer
☐Extremely Hazardous (EH)

Physical State
☐ Solid ☐ Gas ☐ Liquid

Container Size:
_____

4505 S. Maryland Parkway Las Vegas, NV 89154

State and Federal laws prohibit improper disposal.
If found or in case of emergency call 911 (Campus Phone)

SHOW OTHER SIDE THRU PLASTIC ENVELOPE

CONTENTS CHEMICAL NAME *(Continued from front)*

_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%
_____ _____%

EPA codes: _____
_____

Directions

1. A new tag should be created for each container
2. No abbreviations or chemicals formulas
   - NaCl = No Sodium Chloride = Yes
   - DMSO = No Dimethyl Sulfoxide = Yes
   - H_2O_2 = No Hydrogen Peroxide = Yes
   - THF = No Tetrahydrofuran = Yes
   - $H_2SO_4BaCl_2$ = No
     Hydrogen Peroxide, Barium Chloride = Yes
   - EDTA = NO
     Ethylenediaminetetraacetic acid = Yes
3. Use volume percentages

Sodium Chloride	1≤%
Hydrochloric Acid	9%
Water	90%
*Total must equal	100%

Use the Volume Concentration formula for %

$$Volume\ percent = \left(\frac{volume\ of\ solute}{volume\ of\ solution}\right) * 100\%$$

$$Volume\ percent = \left(\frac{weight\ of\ solute\ (in\ g)}{volume\ of\ solution\ (in\ mL)}\right) * 100\%$$

4. Container Size is the total volume or weight the waste container can hold at maximum capacity.