



# Machine Shop Management: Scrap Metal Grindings, Turnings, and Shavings (Swarf)

## Recycle

Collect in a container for recycling, or carefully discard directly into recycling dumpster.

- Swarf should be dry.
- Discard  $\leq 10\text{lb}/5\text{kg}$  at a time.
- When handling, wear long pants, close-toed shoes, work gloves, and eye protection.

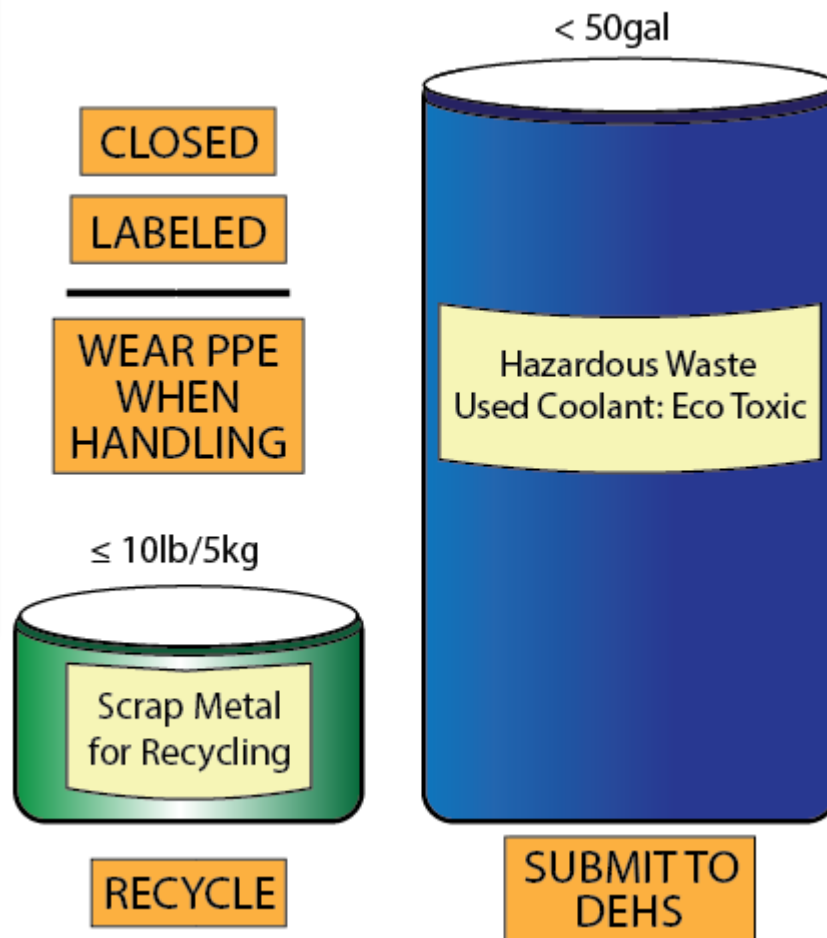
## Safety Contacts

**Environmental Health and Safety**  
(502) 852-6670

**Hazardous Waste Coordinator**  
(502) 852-2956

**University of Louisville Police Dept.**  
Non-Life Threatening (502) 852-6111

**DIAL 9-1-1**  
for Fire or Life-Threatening Emergency



## Hazardous Waste

Collect the following as hazardous chemical waste and submit to DEHS for pickup:

- Waste metal powder (from 3D printing)
- Waste coolant liquid
  - Closeable container
  - Labeled 'Hazardous Waste. Used Coolant: Eco Toxic'
  - Keep less than 50gal used coolant on site

Wear appropriate PPE when handling all hazardous chemical waste.

Always wear appropriate PPE when working in a machine shop!  
Consult shop managers for specific PPE and training requirements for equipment/materials.