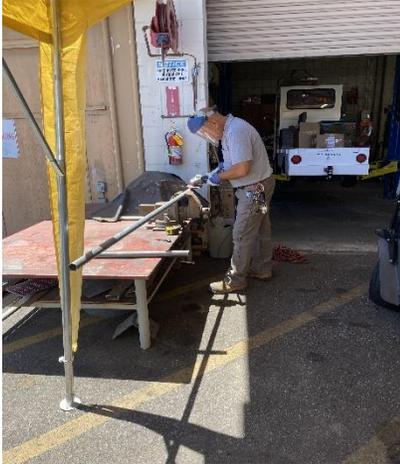


Metal Tracking

BMP Fact Sheet

Pollutants of Concern



Metals



Purpose

To prevent the tracking of metal dust, powder, or shaving from going outside or into a trash receptacle.

Application

To be implemented by staff and contractors responsible for activities that could generate metal waste (e.g., grinding, sanding, drilling, etc.).

Practices

- Ensure indoor workshops are clean and free of metal shavings, turnings, dust, powder, grindings, and debris daily.
- Scrap metal (shavings, turnings, and debris) must be recycled or managed as hazardous waste. Metal dust, powder, and grindings must be managed as hazardous waste.
- **DO NOT PUT METAL WASTE IN THE TRASH**
- Methods of cleaning metal shavings, dust, and debris:
 - Use a dustpan and broom.
 - Use a shop vacuum that is rated to handle metals. Check operational manual before use. Empty collected contents of shop vacuum into a hazardous waste container immediately after use as described below.
 - Use a Swiffer dry sheet.
 - Use magnets in a plastic bag. The magnets will pick up the metal shavings, dust, and debris then turn the bag inside out to hold the materials.
 - Place a barrier such as a magnetic strip or a sticky-back spill mat in front of entryways/exits of shops to collect any tracked materials
- Place collected metal waste (metal dust, powder, and grindings) that can't be recycled in a hazardous waste container. Use "metal powder, dust, and grindings" as the chemical name on the hazardous waste tag.
- Use the online Hazardous Waste Label Form to create the waste label for the container:
www.csudh.edu/ehs/forms/

Frequency and Maintenance

- Daily, check for metal shavings, dust, powder, and debris in areas where metals are used. Check entrances and exits for evidence of tracking metal waste outside. Make sure to check cracks in concrete and other areas where debris could settle. Clean as needed.

Training

Maintenance, shops, trades, and theater staff that perform outdoor work activities that could contribute pollutants to the campus storm water system must take the **Annual HAZCOM Training** which includes spill prevention, control, and cleanup; SDS's; and hazardous materials and waste management.

Additional Information

- Refer to Good Housekeeping procedures.
- Environmental Health and Safety (EHS) can assist with hazardous waste management questions: (310) 243-3000 or ehs@csudh.edu