

## A-21 Manufacturing and Post-Processing of Metal Products

**This applies to mills, foundries, and fabricators that manufacture and/or post process metal products at stationary sites. Painting, finishing, and coating of metal products are covered under Activity Sheet A-22.**

**Best Management Practices (BMPs) are required by King County Code 9.12. If the BMPs included here are not enough to prevent contamination of stormwater, you will be required to take additional measures.**

### **Required BMPs:**

- Keep metal fragments and debris (grindings, cuttings, dust, shavings, etc.) from coming into contact with stormwater. Cover the work area or perform the work indoors.
- Discharge process wastewater to a sanitary sewer, holding tank, or process treatment system. Do not discharge to the storm drain system.
- Cover galvanized metal product storage and processing areas; or capture, treat, and properly dispose of stormwater coming into contact.

### **Required Routine Maintenance BMPs:**

- Sweep the work and pouring area at least daily to collect metal fragments and debris and prevent stormwater contamination. Do not hose down the area to the storm drainage system.

### **Supplemental BMPs:**

- Install catch basin inserts to collect excess sediment and debris if necessary. Inspect and maintain catch basin inserts to ensure they are working correctly.

### **Additional Information:**

- Covering Information Sheet
- Disposal Information Sheet
- Catch Basin Insert Information Sheet

Businesses may be required to apply for and obtain a National Pollutant Discharge Elimination System (NPDES) permit from the Washington State Department of Ecology.

**For more information or assistance contact the King County Stormwater Services at 206-477-4811 and visit [kingcounty.gov/stormwater](http://kingcounty.gov/stormwater).**