

Metalwork such as machining, grinding, soldering, cutting, welding, and sanding must be properly managed to prevent pollutants from entering stormwater drains. When conducting these activities, the following Best Management Practices (BMPs) must be followed:

- Conduct the activity onboard a vessel or within a building to eliminate stormwater exposure (e.g., no trackout, no run-on/runoff)
- Use drop cloths or similar methods to catch metal debris
- Sweep/vacuum the area at end of each workday or more often as needed to collect metal fragments/residue
- Use methods to reduce trackout and limit stormwater exposure for metalwork activities (e.g., boot brush/scrapper, dusting off clothes, sweep areas in front of bay doors, etc.)
- Train employees to control work with metal products to minimize stormwater pollution
- Document BMPs and keep training records



- No stormwater BMPs
- Uncovered work area
- Exposed materials
- No welding blanket/drop cloth

- Stormwater BMPs
- Covered area
- Materials covered/contained
- Drop cloth



Contact Port Maritime Operations 24-hour line at (206) 787-3751 if a spill or sheen is going into a catch basin or deck drain