San Diego APCD  
Emissions Inventory Request Instructions  

WELDING OPERATIONS

Please refer to the general instructions for guidance regarding the following sections: Reporting Year, Facility Identification, Permit Information, Device Information, Stack / Ducted Emissions and Fugitive Release Emissions.

MATERIAL/PROCESS/USAGE INFORMATION
Fill in all the data fields. Complete all blanks using the specified units and answer yes or no where requested. Each material must be reported separately, including annual usage, operation, and speciation of each rod.

Material Name: Provide the name and the MIL specification, if known.

Process Type: Identify the specific type of welding process used with each material.

Max Hourly Usage: For each rod type, report the maximum amount of rod used within a one-hour (60 minute) period.

Device Operating Schedule:
- Daily Operation (hours/day): Report the average amount of hours the device operates in a typical day.
- Weekly Operation (days/week): Report the average number of days the device operates in a typical week.
- Annual Operation (days/year): Report the number of days the device operated during the Reporting Year.

Shielding Gas: For each rod type, identify if shielding gas was applied while welding. If a single rod type was welded both with and without shielding gas, then complete two different material data requests.

POLLUTANT NAME (weight percent)
If available, provide the MSDS for each rod type, including weight percent of each pollutant in each reported material.