

San Diego APCD  
Emissions Inventory Request Form Instructions

**SOLDERING 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 INFORMATION**

Fill in all the data fields. Complete all blanks using the specified units. Use a separate form to report each material used for each device. Copy the blank form as needed to report each material used. On forms with pre-printed process information from a previously submitted inventory, asterisks (\*) highlight data fields that must be updated.

**Material Name:** Provide the flux material name.

**Material Manufacturer:** Identify the flux material manufacturer.

**Annual Material Usage (gals/year):** Report the total gallons of flux used during the reporting year.

**Density and VOC Content:** Provide the density and VOC content of each reported material from MSDS information. Attach a copy of the MSDS for each material whose usage exceeds 10 gals/yr.

**Operating Temperature:** Report the temperature the material is heated to during normal operation.

**Waste Information:** Report both the volume and estimate VOC content of all liquid waste generate during reporting year. Report only LIQUID waste. Do not include any solids in the waste volume. The District will subtract the waste amount reported from the Annual Material Usage to calculate net material usage.

**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.

**POLLUTANT NAME (weight percent)**

Provide the weight percent of each pollutant in each reported material. District will complete this section if MSDS information for each reported material is provided.

