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 using the specified units. Report each material used for each device.

**CALCULATION METHOD SELECTION**
J03-S01-Hydrosqueegees
J03-S02-Solder Levelers
J03-S03-Wave Soldering
J03-S04-Other Soldering Equipment or Processes

**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 (lbs/gal):** Provide the density and VOC content of each reported material from SDS information.

**Waste Information (gals/year):**  Report the volume of all liquid waste generated during the reporting year. Report only LIQUID waste. Do not include any solids in the waste volume.  Waste manifests may be requested by the District at a later date. The District will subtract the waste amount reported from the Annual Material Usage to calculate net material usage. Do not aggregate waste shipped off-site, as calculations are completed at the material level.

**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.  Provide SDS information for each reported material and/or other supporting documentation. Input emission factors into EIS for submission either through direct entry through the 'Enter Emissions Inventory Data' module or through upload of an EIQ spreadsheet. Pollutants' names reported in the Excel EIQ spreadsheet must be consistent with EIS pollutant naming convention, otherwise the pollutant data reported may not import correctly.