

Emissions Inventory Request Instructions

DEGREASING AND SOLVENT CLEANING

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 and answer yes or no, where requested.

CALCULATION METHOD SELECTION

- E01-D01 - Cold Solvent Degreasing-Uncontrolled
- E01-D02 - Cold Solvent Degreasing (Conveyorized)-Uncontrolled
- E01-D03 - Gas Path Cleaning (Corrosion Control Cart)-Uncontrolled
- E01-D04 - Solvent Stripping-Uncontrolled
- E01-D05 - Vapor Degreasing-Uncontrolled
- E01-D06 - Vapor Degreasing (Conveyorized)-Uncontrolled
- E01-D07 - Wipe Cleaning-Uncontrolled

Material Name: Provide the name of the material (solvent) used, including the manufacturer or supplier. For data year 2022, previously reported materials are seen in "Other:".

Waste Shipped Off-Site: If the amount of material reported under "Annual Material Usage" has already been adjusted to reflect liquid waste shipped off-site, then report zero here. If the gross material usage was reported, then report waste amounts here. In cases where 100% Waste Shipped Off-Site is reported, the District will accept a maximum of 90%, unless provided with supporting documentation. Report only LIQUID waste. Do not include paint skins, still bottoms or rags as waste. Waste manifests may be requested by the District at a later date. The District will subtract the waste amount reported from Annual Material Usage to calculate net material usage. Do not aggregate waste shipped off-site, as calculations are completed at the material level.

Annual Material Usage (gals/year): Report total gallons of material used during reporting period.

Density and VOC Content: Provide the density (lbs/gal) and VOC content (lbs/gal) from the technical documents (PDS, MSDS, EDS, etc.) for each material (solvent) used. Please upload an up-to-date copy of the technical documents (such as MSDS) for each material/solvent.

Process Type: Indicate if solvent material reported is used for surface preparing, hand wiping, equipment clean-up, or other.

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.

Capture and Control Equipment: Identify any control systems used and cite capture/control efficiencies. Unless previously supplied for emissions inventory or listed in the permit description, all efficiencies must be justified with supporting documentation. Upload supporting documentation to EIS before submittal.

POLLUTANT NAME (weight percent)

Provide the weight percent of each toxic and criteria pollutant in each material used (i.e., acetone, chlorofluorocarbons, methylene chloride, perchloroethylene, 1,1,1,-trichloroethane, etc.) from tech specifications, such as MSDS/EDS information. 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

