

San Diego APCD
Emissions Inventory Request Form Instructions

SOIL REMEDIATION – VAPOR EXTRACTION EQUIPMENT

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. Use a separate form to report each contaminant / remediation project. Copy the blank form as needed to report each contaminant / remediation project. On forms with pre-printed process information from a previously submitted inventory, asterisks (*) highlight data fields that must be updated.

Contaminant: Report the material being extracted (i.e., gasoline, perchloroethylene, methylene chloride, etc.).

Vapor Extraction Rates: Report both the maximum and average air flow rates through the control device.

Vapor Concentration: Report the maximum and average vapor concentrations of the contaminants in the remediation system inlet and outlet as parts per million by volume (ppmv).

Control Equipment Information: Answer yes or no to each of the control process types listed and describe any other controls in place.

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)

If available, provide the weight percent of each pollutant in the exhaust with supporting documentation.

