

San Diego APCD
Emissions Inventory Request Form Instructions

LANDFILL 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. On forms with pre-printed process information from a previously submitted inventory, asterisks (*) highlight data fields that must be updated.

Start of operation: Provide the year the landfill first began receiving waste.

Closure Date: If applicable, provide the year the landfill stopped receiving waste.

Total Years of Operation: For an “active” landfill, provide the total years of operation so far, including this reporting year. For an “inactive” landfill, provide the total years of operation.

Initial Landfill Size: Provide the tons of waste in place at the beginning of the reporting year.

Solid Waste Received (tons/year): Provide the tons of waste received during the reporting year.

Final Landfill Size: Provide the tons of waste in place at the end of the reporting year.

Landfill Gas Flared/Recovered: If gas recovery equipment was in operation during the reporting year, provide the amount of gas flared and/or the amount recovered during the reporting year in units of cubic feet of gas.

Soil Cover: Provide the requested information for soil cover.

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 (ppmv or ppmw)

Emissions factors for landfill gas constituents are reported in units of parts per million by volume (ppmv). Trace metal factors for dust emissions are reported in units of parts per million by weight (ppmw). If available, provide all site-specific emission factors with supporting documentation. Default factors will be used to calculate emissions where site specific information is not available or not documented.

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REPORTING YEAR:

EIF ID : SITE RECORD ID :

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PERMIT INFORMATION :

DEVICE INFORMATION :

STACK (DUCTED EMISSIONS)
Diameter (ft): Exhaust Gas Temperature (F): Exhaust Gas Flowrate (CFM): Height Above Ground (ft): Control Device Description: Capture Efficiency (%): Volatile Control Efficiency (%): Non-Volatile Control Efficiency (%):

RELEASE (FUGITIVE EMISSIONS)
Emission Control Method: Volatile Control Efficiency (%): Non-Volatile Control Efficiency (%): Additional Information: Capture Efficiency (%):

MATERIAL/PROCESS INFORMATION
Land Fill Is Active Landfill Status (active/inactive): Current Landfill Area (acres): Avg. Landfill Depth (feet): Start of Operation (calendar year): Closure Date (calendar year): Total Years of Operation: Initial Landfill Size (tons in place): Solid Waste Received (tons/year): Final Landfill Size (tons in place): Landfill Gas Flared (ft3/year): Landfill Gas Recovered (ft3/year): Soil Cover: - Annual Usage (tons/year): - Max. Daily Usage (tons/day): Device Operating Schedule: - Daily Operation (hours/day): - Weekly Operation (days/week): - Annual Operation (days/year):

POLLUTANT NAME	ppm

EIF ID: , SITE RECORD ID: , PERMIT: , DEVICE:

Prepared By: _____

Date: _____