

San Diego APCD
Emissions Inventory Request Form Instructions

BAKING 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 Product Name for each device. Copy the blank form as needed to report each Product Name. On forms with pre-printed process information from a previously submitted inventory, asterisks (*) highlight data fields that must be updated.

Product Name: Identify each bakery product by name or number on a separate form.

Total Annual Production (ton/year): Reports the total tons of each product during the inventory year.

Max. Hourly Production (ton/year): Report the maximum tons per hour of each baked product.

Initial Mixing:

Yeast Used (weight percent): Report the pounds of yeast used for each 100 pounds of flour used.

Fermentation Time (hours): Report the hours or fraction of hours of fermentation.

Second (Spiking) Mixing:

Yeast Used (weight percent): Report the pounds of yeast used for each 100 pounds of flour used.

Fermentation Time (hours): Report the hours or fraction of hours of fermentation.

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 (lbs pollutant/lb VOC released)

If available, please provide emission factors for each pollutant (pounds pollutant emitted per pounds of volatile organic compounds released) with supporting documentation. District approved default emission factors will be used if specific emission factors are not provided.

San Diego APCD
Emissions Inventory Request Form
BAKING OPERATIONS

REPORTING YEAR:

EIF ID : SITE RECORD ID :

--

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
Product Name: Total Annual Production (tons/year): Max. Hourly Production (tons/hour): Initial Mixing: - Yeast Added (weight percent): - Fermentation Time (hours): Second (Spiking) Mixing: - Yeast Added (weight percent): - Fermentation Time (hours): Device Operating Schedule: - Daily Operation (hours/day): - Weekly Operation (days/week): - Annual Operation (days/year):

POLLUTANT NAME	lbs pollutant/lb VOC released

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

Prepared By: _____

Date: _____