San Diego APCD

Emissions Inventory Request Instructions

GASOLINE – GENERAL STORAGE AND DISPENSING

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. Do not use these calculators for diesel, distillate, or jet fuel storage.

CALCULATION METHOD SELECTION

L02-G11 - Underground Storage Tank with Phase I EVR, Phase II EVR, with mix of ORVR and non-ORVR vehicles. L02-G12 - New Aboveground Storage Tank with Standing Loss Controls, Phase I EVR, Phase II EVR. L02-G13 - New Aboveground Storage Tank with Standing Loss Controls, Phase I EVR, Phase II pre-EVR. L02-G14 - New Aboveground Storage Tank with Standing Loss Control, Phase I EVR, no Phase II controls. L02-G15 - Old Aboveground Storage Tank with Standing Loss Control, Phase I EVR, no Phase II controls. L02-G16 - Old Aboveground Storage Tank with Standing Loss Control, Phase I EVR, No Phase II controls.

Annual Gasoline Throughput (gal/year): Report the amount of gasoline through-put for each storage tank in gallons per year.

Max Storage Tank Capacity (gallons): Report the total tank(s) gallon capacity of gasoline.

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/1000 gallons fuel)

If available, please provide emission factors (pounds pollutant per 1000 gallons fuel throughput) and supporting documentation. The District will use default composition if none if provided and documented. 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.