



This form must be accompanied by a completed Application for a Permit to Construct/Operate – Form 400A, Form CEQA, Plot Plan and Stack Form

Permit to be issued to (Business name of operator to appear on permit):
Street location where the equipment will be operated ( for equipment which will be moved to various locations in AQMD's jurisdiction, please list the initial location site):

Section A: EQUIPMENT DESCRIPTION

Boiler: Manufacturer, Model, Serial No, Max. Heat Input Rating (Higher Heating Value - HHV): BTU per hour, Type: Water-tube, Fire-tube, (ONLY Check if Fuel Type is Natural Gas or Propane)
Burner: Manufacturer, Model, Number of burners, Rating of each burner (HHV), Type: Low NOx (please attach manufacturer's specifications), Other:
Blower: HP:
Fuel type: Primary Fuel: Natural Gas, LPG, Refinery Gas\*, Digester Gas\*, Landfill Gas\*, Other\*: Fuel Oil (Specify Grade): If Digester or Landfill Gas, List Higher Heating Value :
Secondary or stand-by fuel: Natural Gas, LPG, Refinery Gas\*, Digester Gas\*, Landfill Gas\*, Other\*: Fuel Oil (Specify Grade): If Digester or Landfill Gas, List Higher Heating Value :
Control: Type of Controls (check all that apply): Low NOx Burner, Fuel Gas Recirculation, Selective Catalytic Reduction (SCR)1, Thermal DeNOx (Selective Non-Catalytic Reduction, SNCR)1, Oxygen Trim, CO Catalyst1, Other (specify):
Fuel usage: Average Load : %, OR Average Firing Rate (HHV): MMBTU/hr

Section B: PROCESS DESCRIPTION

Operating Parameters: Turn down ratio: Percent excess air: %
Operating Schedule: Normal: hours/day, days/week, weeks/yr. Maximum: hours/day, days/week, weeks/yr.

Section C: APPLICANT CERTIFICATION STATEMENT I hereby certify that all information contained herein and information submitted with this application is true and correct

SIGNATURE OF PREPARER: TITLE OF PREPARER:
CONTACT PERSON FOR INFORMATION ON THIS EQUIPMENT : CONTACT PERSON'S TELEPHONE NUMBER DATE SIGNED:

CONFIDENTIAL INFORMATION
Under the California Public Records Act, all information in your permit application will be considered a matter of public record and may be disclosed to a third party. If you wish to keep certain items as confidential, please complete the following steps:
(a) Make a copy of any page containing confidential information blanked out. Label this page "public copy."
(b) Label the original page "confidential." Circle all confidential items on the page.
(c) Prepare a written justification for the confidentiality of each confidential item. Append this to the confidential copy.



**FORM 400-E-9  
Engineer Report**

<b>Data</b>	<b>A/N:</b>	
-------------	-------------	--

GIVEN

**RATING:** btu/hr.

**HHV:** btu/cu. ft.

**FUEL USAGE:**

cu.ft./hr.

cu.ft./day

cu.ft./mo.

**OPERATING SCHEDULE:**

hrs./day

days/wk.

days/mo.

wks./yr.

dys./yr.

Calculations							
--------------	--	--	--	--	--	--	--

	EF	EF	HOURLY	DAILY	30 DAY AVE.	30 DAY NSR	ANNUAL
	lbs/mmcft	lb./mmbtu	lbs./hr.	lbs./day	lbs./day	lbs./day	lbs./yr.
ROG							
NOx							
SOx							
CO							
PM							
PM10							