



# External Combustion Equipment Form 200-5 Oil and Gas Equipment

Santa Barbara County Air Pollution Control District  
260 N. San Antonio Road, Suite A  
Santa Barbara, CA 93110-1315

Submit this supplemental equipment form attached to the **Oil and Gas Production Facility Form-200** to permit **External Combustion Devices** (boilers, process heaters, steam generators) with an individual or combined (i.e., stacked) heat input rating greater than **2.0 MMBtu/hr** that are part of the project. Submit one application per device. Include manufacturer specifications as an attachment to this form.

Device Name	
Facility Name	

I. External Combustion Device Information	
Operator ID (component ID)	
Manufacturer	
Model	
Serial Number	

Rated Heat Input		MMBtu/hr	Number of Burners	
Type of Equipment			Is the unit "stacked"	<input type="radio"/> Yes <input type="radio"/> No

II. Burner Information	
Burner Different from Boiler	<input type="radio"/> Yes <input type="radio"/> No
Burner Manufacturer (If different)	
Burner Model (If different)	
Burner Rating (If different)	MMBtu/hr

III. Fuel Parameters			
Primary Fuel Type		Primary Fuel Sulfur Content	ppmv as H <sub>2</sub> S
If Fuel Type is "other", explain		Fuel Higher Heating Value	
Secondary Fuel Type		Secondary Fuel Sulfur Content	ppmv as H <sub>2</sub> S
If Fuel Type is "other", explain		Fuel Higher Heating Value	

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**IV. Emission Control** (Select all that apply and attach any manufacturer specifications)

- Low NOx Burner
  Flue Gas Recirculation
  Selective Non-Catalytic Reduction  
 Other
 

Explain	
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 Selective Catalytic Reduction

**V. Continuous Emissions Monitoring System (CEMS)** (Select all pollutants monitored)

- NOx
  CO
  SOx  
 Other CEMS
 

Explain	
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<b>VI. Emission Factors</b>		<input type="checkbox"/> Use APCD Default Factors
Pollutant	Emission Factor	Units
NOx		lb/MMBtu
PM		lb/MMBtu
CO		lb/MMBtu
ROC		lb/MMBtu

<b>VII. Hours of Operation</b>	
Daily	
Annual	

**VIII. Fuel Meter**

If a fuel meter serves this device, fill out Fuel Meter Form 200-18 and list the fuel meter name from Form 200-18 below.

Fuel Meter Name	
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Yes
  No
 Is manufacturer specifications for this external combustion device, meters and emission control devices attached to the form? Application cannot be deemed complete without the attached information.

<b>IX. Device Description</b>	<b>X. Location Note</b>