



air pollution control district  
SANTA BARBARA COUNTY

## Flare or Thermal Oxidizer Form 200-14 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 **Flares and Thermal Oxidizers** 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. General Information

|                            |  |
|----------------------------|--|
| Operator ID (component ID) |  |
| Manufacturer               |  |
| Model                      |  |
| Serial Number              |  |

### II. Flare and Fuel Details

|                           |      |
|---------------------------|------|
| Flare Type                |      |
| Mfg. Heat Input Rating    |      |
| Flare Tip Gas Pressure    | psig |
| Flare Tip Inside Diameter | ft   |

|                     |                         |
|---------------------|-------------------------|
| Fuel HHV            | Btu/scf                 |
| Fuel Sulfur Content | ppm as H <sub>2</sub> S |

### III. Pilot Fuel and Purge Gas Details

|                         |  |
|-------------------------|--|
| Pilot Fuel Type         |  |
| If "other", explain     |  |
| Pilot Heat Input Rating |  |
| Ignition Type           |  |

|                     |  |
|---------------------|--|
| Purge Gas Type      |  |
| If "other", explain |  |

### IV. Auxiliary Systems

|                      |  |
|----------------------|--|
| Flame Monitor System |  |
| If "other", explain  |  |

|                          |  |
|--------------------------|--|
| Smokeless Operation Type |  |
| If "other", explain      |  |

### V. Emission Factors

|                       |  |  |                           |                         |  |
|-----------------------|--|--|---------------------------|-------------------------|--|
| NO <sub>x</sub> Limit |  |  | CO Limit                  |                         |  |
| ROC Limit             |  |  | Unplanned Fuel Gas Sulfur | ppm as H <sub>2</sub> S |  |

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**Oil and Gas Equipment**

| <b>VI. Estimated Flaring</b> |  |  |                          |  |  |
|------------------------------|--|--|--------------------------|--|--|
| Daily Planned Flaring        |  |  | Annual Planned Flaring   |  |  |
| Daily Unplanned Flaring      |  |  | Annual Unplanned Flaring |  |  |
| Daily Pilot Throughput       |  |  | Annual Pilot Throughput  |  |  |

☐ Yes ☐ No

Is manufacturer specifications for this equipment attached to the form?  
Application cannot be deemed complete without the attached information.

| <b>VII. Device Description</b> | <b>VIII. Location Note</b> |
|--------------------------------|----------------------------|
|                                |                            |