

AIR POLLUTION CONTROL DISTRICT



5100 BULLION STREET
P.O. BOX 5
MARIPOSA, CA 95338-0005

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E-MAIL: air@mariposacounty.org

APPLICATION FOR AUTHORITY TO CONSTRUCT

FILING FEE \$100.00

1. Name of Business: _____
Telephone: _____ Fax Number: _____

Classification: Corporation: _____ Individual: _____ Company: _____
Partnership: _____ _____
General nature of business: _____
 2. Address at which equipment will be operated: _____

 3. Name of Operator of Business: _____
Mailing address of Operator: _____

Email Address: _____
Telephone Number: _____ Fax Number: _____
 4. Name of Legal Owner of equipment described below:

 5. Equipment description (use sufficient detail to identify each piece of equipment):

-
- Please attach technical support information if required or necessary
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6. Material used in process (i.e. type of solvents, resin, paints, raw product processed, etc.):

***** ATACH MSDS SHEETS *****

Raw Material

Estimated average quantity used per year

7. Projected operating times: Time of Day: _____ to _____
 Hours per Day _____ Days per year _____
 7a. For Batch Processes: Hours per Batch _____ Lbs. Per Batch _____

8. Description of air pollution control apparatus:

Manufacturer: _____

- a. Height of discharge above ground (in feet) _____
- b. Distance direction to nearest property _____
 Compass direction to nearest property line: _____
- c. Stack Diameter (in feet): _____
- d. Volume of gas discharged into open air (in Ft³/min): _____
- e. Temperature at point of discharge (in F°): _____

9. For fuel burning equipment:

Aggregate input BTU/hr: _____
 Type of fuel used: Nat Gas _____ Fuel Oil _____ Coal _____
 Type of backup fuel used: Nat Gas _____ Fuel Oil _____ Coal _____
 Sulfur content if oil is used: _____
 Average hours operated per year: _____
 Average amount of fuel consumed per hours: _____

10. Projected Process emissions (Lbs./day):

	Without Control Equipment	With Control Equipment
Particulate	_____	_____
Sulfur Dioxide	_____	_____
Carbon Monoxide	_____	_____
Hydrocarbons	_____	_____
Lead	_____	_____
Hazardous Air Contaminants (Toxics)	_____	_____
Other (Specify) _____	_____	_____

Note: Applicant agrees to allow on-site inspection during and after construction by the Mariposa County Air Pollution Control District during working hours without prior notice. The Operator must notify this office when facility commences and completes construction. An official Permits To Operate will not be issued until a final inspection is made and any test data has been forwarded to this office assuring that equipment will meet all district and state regulations.

This application is submitted in accordance with the provisions of Rule 401, and under penalty of forgery, to the best of my knowledge the information supplied in this document is true and correct.

 Signature

 Date

 Print or Type Name and Title

INTERNAL COMBUSTION ENGINE
SUPPLEMENTAL INFORMATION FORM

1. Engine manufacturer:
2. Engine model number:
3. Engine serial number:
4. U.S. EPA Engine Family
(U.S. EPA 12 character number):
5. U.S. EPA Certification: Non-Certified Tier I Tier II
 Tier III Interim-Tier IV
6. Engine year of manufacture:
7. Engine year of installation:
8. Engine manufacturer's maximum power rating (BHP): _____ at _____ RPM
9. Fuel type: Diesel - ultra low sulfur 0.0015% (15 ppm)
 Natural gas
 LPG
 Other, Specify:
10. Maximum rated fuel consumption
(e.g. gal/hour, standard cubic feet/hour):
11. Compression ignition Spark ignited lean burn Spark ignited rich burn
12. Engine Cycle: 2-Cycle 4-Cycle
13. Number of cylinders:
14. Yes No Engine has hour meter with a minimum display capability of 9,999 hours.
15. Emission control equipment: Turbocharger: Yes No
 Aftercooler: Yes No
 Diesel particulate filter: Yes No
16. Internal Combustion Engine Type: Emergency Non-emergency
 Low-use Portable
17. Equipment driven by this engine:
 Electric generator Abrasive blaster
 Direct drive water pump Air compressor Chipper
 Other:
18. Distance to nearest K-12 school grounds (outer boundary): _____ feet
If the facility is within 1,000 feet of a school site, and if the application will result in an increase in hazardous emissions, a public notice will be required (CA Health and Safety Code 42301.6).