

**SHASTA COUNTY DEPARTMENT OF RESOURCE MANAGEMENT
AIR QUALITY MANAGEMENT DISTRICT**

1855 PLACER STREET, SUITE 101, REDDING, CALIFORNIA 96001 VOICE (530)225-5674/FAX (530)225-5237
APPLICATION FOR AUTHORITY TO CONSTRUCT/PERMIT TO OPERATE

INSTRUCTIONS

PERMIT NUMBER # _____ -PO- _____

Each applicant for an Authority to Construct shall provide to the District the following:

- A. One application form for each emission unit or multi-component system at the facility.
- B. A \$75 one time filing fee for each application or a \$15 transfer of ownership * or name change fee made payable to the Shasta County AQMD. (*Furnish a copy of the sales agreement or a signed statement from the seller.)
- C. Adequate drawings of each emissions unit, including plot plan and area map indicating receptors within 1/4 mile of the facility. Any public or private school with an outer boundary within 1000 feet of the emissions unit must be included on the map.
- D. A signature of a responsible member of the organization on each application.
- E. An annual permit fee must be paid before a Permit to Operate is granted. The District shall notify the applicant of the appropriate amount due following an initial inspection of the permitted device(s).

- 1. Business Name: _____
- 2. Email: _____
- 3. Assessor's Parcel Number: _____ Telephone: _____ Fax: _____
- 4. Type of Business: _____
- 5. Mailing Address: _____
- 6. Address of Equipment: _____
- 7. Equipment Description (use additional sheets if required): _____

- 8. Application to: (check one)
 - Operate Existing Equipment _____
 - New Construction _____
 - Change of Location _____
 - Modification _____
 - Exempt Equipment _____
 - Change of Ownership* _____
 - 9. Type of Organization:
 - Corporation _____
 - Partnership _____
 - Individual Owner _____
 - Government Agency _____
- (Copy of agreement **or** statement attached? Yes _____ No _____)

- 10. Planned construction dates; Start: _____ End: _____
- 11. Is a plot plan attached? Yes: _____ No: _____
- 12. Is this emission unit within 1000 feet from the outer boundary of any public or private school? Yes: _____ No: _____
- 13. Name of Owner(s)/Principles: _____
- 14. Signature of Applicant: _____ Date: _____
- 15. Type/Print Signer's Name: _____ Title: _____

BY SIGNING THIS APPLICATION, THE APPLICANT/PROPERTY OWNER AGREES TO DEFEND, INDEMNIFY, AND HOLD THE SHASTA COUNTY AIR QUALITY MANAGEMENT DISTRICT HARMLESS FROM ANY CLAIM, ACTION, OR PROCEEDING BROUGHT TO ATTACK, SET ASIDE, VOID OR ANNUL THE DISTRICT'S APPROVAL OF THIS APPLICATION, ISSUANCE OF ANY ASSOCIATED PERMIT, AND ANY ENVIRONMENTAL REVIEW ASSOCIATED WITH THE PROPOSED PROJECT.

Other Division Review			Air Quality Fees Collected				
General Plan/Zoning:			Type	Date	Amount	Receipt #	Rec'd By
Use requires use permit:	Yes	No	Filing				
Use requires building permit:	Yes	No	Permit				
Planning:	Building:						
Date:	Date:						

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SUPPLEMENTAL INFORMATION: STATIONARY DIESEL AGRICULTURAL ENGINES

Provide the following data, specifications, drawings, and plans for each engine as a supplement to the standard application form. This information requested should be submitted complete and accurate to ensure expedient review and evaluation.

1. **Facility Information**

Company Name: _____

2. **Equipment Location Drawing**

The drawing or sketch submitted must be dimensioned and must show the following:

- a) The property involved and outlines of all buildings. Identify property lines plainly.
- b) Location and identification of the internal combustion engine on the property.
- c) Location of the property with respect to streets and all adjacent properties within 1000'. Also, identify use type of the adjacent properties.

3. **List the Equipment Driven by the Engine**

4. **Engine Specifications**

- a) Engine Manufacturer: _____
- b) Model Number: _____
- c) Identification/Serial Number: _____
- d) Maximum Rated Brake Horsepower: _____
- e) Off-Road Certification Status (Tier Level): _____
- f) Fuel Type: _____
- g) Year of Manufacture or Approximate Age: _____
- h) Fuel Usage Rate (maximum): _____ gallons/hour _____ gallons/year
- i) Fuel Storage Tank: _____ gallon capacity
aboveground or underground

- j) Emission Data: (criteria pollutant emission rates, stack height, stack diameter, stack exhaust flow rate, and stack exhaust temperature. Submittal of the engine manufacturers specifications manual is recommended. District default values may be used if unavailable.)

5. **Engine Operation**

- a) Maximum Operating Schedule: _____ hrs/day _____ days/week _____ weeks/year
- b) Average Operating Schedule: _____ hrs/day _____ days/week _____ weeks/year
- c) Date of Installation or Anticipated Installation: _____

6. **Location of Stationary Diesel Agricultural Engine:** (Latitude and Longitude, Universal Trans Meridian (UTM) Coordinates, GPS Data, Address, Town & Nearest Cross Street, Assessors Parcel Number, or Other Location Description)

7. **For an Engine Located Within One-Half Mile of a Residential Area, School, or Hospital:**

- a) Distance from Engine to Residential Area, School, or Hospital: _____
- b) Direction from Engine to Residential Area, School, or Hospital: _____
- c) Location of Residential Area, School, or Hospital including one or more of the following for each: (Latitude and Longitude, UTM Coordinates, GPS Data, Address, Town and Nearest Cross Streets:

- d) Any Additional Information to Evaluate Exemption Status: _____

8. **Filer Information**

Filer's Printed Name: _____

Signature: _____ Date: _____

NOTICE: After the Authority to Construct is granted, any deviation from approved plans is not permitted without first securing additional approval from the Air Pollution Control Officer. As stated in the Health and Safety Code Sections 41510, 41511, and 42304, the Air Quality Management District shall make random audits on submitted data to insure the appropriateness of such data. The willful submission of false or inaccurate data constitutes a misdemeanor per Health and Safety Code Section 42400.