

**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

14306 Park Avenue, Victorville, CA 92392-2310  
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<http://www.mdaqmd.ca.gov>

*Eldon Heaston*  
 Executive Director

**APPLICATION FOR REGISTRATION OF AGRICULTURAL COMBUSTION IGNITION (CI) ENGINE**

This Application is for the registration of existing and new stationary and portable Compression Ignition (CI) engines rated at 50 bhp and greater that are used in Small Agricultural Operations. One Engine per Application. You do not need to register CI engines used to power agricultural wind machines or those that provide motive power (i.e. motor vehicles, tractors, propels equipment on the ground or water or in air).

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PLEASE REMIT \$325 PER ENGINE (\$162.50 FOR CHANGE OF OWNER)

1. Registration To Be Issued To:	1a. Federal Tax ID No.:
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2. Doing Business as:

3. Mailing/Billing Address:

4. Location of Engine (be specific): Street Address \_\_\_\_\_  
 Cross Street or Other Identifying Information: \_\_\_\_\_  
 UTM or Lat/Long Coordinates: \_\_\_\_\_

5. Contact Name/Title:	Email Address:
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Phone/Fax Nos.:

6. Application is for:  
 New Engine     Existing In-Use Engine     Modification\*     Change of Owner\*  
 Date Initially Installed In District (MM/YYYY): \_\_\_\_\_ \*Current Registration Number: \_\_\_\_\_

7. Is the Engine Used Exclusively for Growing of Crops or Raising of Livestock?:  Yes  No

8. Type of Organization (check one):  
 Individual Owner     Partnership     Corporation     Utility     Local Agency     State Agency     Federal Agency

9. General Nature of Business:  
 Crops     Livestock     Rental     Other (List) \_\_\_\_\_

10. Is the engine located within one-half mile of a residential area (three or more homes), school, or hospital?  
 Yes     No  
 If yes, estimated distance (feet) \_\_\_\_\_ and description \_\_\_\_\_

11. Expected Operating Hours of CI Engine:

Hrs/Day	Days/Wk	Wks/Yr	Total Hrs/Yr
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12. Signature of Responsible Official:	Official Title:
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Typed or Printed Name of Responsible Official:	Phone Number:	Date Signed:
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- For District Use Only -

Application Number:	Invoice Number:	Permit Number:	Company/Facility Number:
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**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT  
C.I. ENGINE REGISTRATION APPLICATION, continued**

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**14. INFORMATION ON C.I. ENGINE:**

Manufacturer: \_\_\_\_\_  
 Model No.: \_\_\_\_\_ Serial No.: \_\_\_\_\_  
 Number of Cylinders: \_\_\_\_\_ Year of Manufacture: \_\_\_\_\_  
 EPA Engine Tier: \_\_\_\_\_ (options: Tier 0, 1, 2, 3, or 4)  
 Maximum Brake Horsepower Rating: \_\_\_\_\_ BHP @ \_\_\_\_\_ RPM  
 Typical Loading (%) of rated bhp: \_\_\_\_\_ % Current Hour Meter Reading: \_\_\_\_\_ Hr  
 Type of Engine:  
 Stationary  Portable   
 If portable, describe how this was determined: \_\_\_\_\_  
 Is this engine enrolled in an electrical utility Interruptible Service Contract?: Yes  No   
 CARB engine certification: Family: \_\_\_\_\_ Certification EO#: \_\_\_\_\_  
 Fuel Information:  CARB Diesel  Other (specify) \_\_\_\_\_  
 Estimated average gallons used per year: \_\_\_\_\_ Rated fuel usage (gal/hr): \_\_\_\_\_  
 Engine Lat/Long or UTM Coordinates: \_\_\_\_\_  
 Exhaust Stack Height (feet): \_\_\_\_\_ Inside Diameter (inches): \_\_\_\_\_ Y/N: Vertical? \_\_\_\_\_ Capped? \_\_\_\_\_  
 Is this C.I. Engine (select all that apply):  
 Direct Injected?  After Cooled?   
 Turbo Charged?  Inter Cooled?   
 Timing Retarded?  Other - Please specify: \_\_\_\_\_

**15. EMISSION RATES:**

Pollutant	at Max.Load	Units	Origin of Emission Rate data:	
			Manufacturer	or Source Test
Oxides of Nitrogen (NOx)	_____	_____	_____	_____
Oxides of Sulfur (SOx)	_____	_____	_____	_____
Carbon Monoxide (CO)	_____	_____	_____	_____
Particulates (PM10)	_____	_____	_____	_____
Total Hydrocarbons (VOC)	_____	_____	_____	_____

**16. EMISSION CONTROL EQUIPMENT:**

Add on emission control equipment?  Yes  No

If yes: Manufacturer: \_\_\_\_\_ Model No.: \_\_\_\_\_  
 Serial No.: \_\_\_\_\_ \*CARB EO#: \_\_\_\_\_  
 Type: SCR:  Particulate Trap\*:  Ammonia Injection:  Water Injection:   
 Non-S CR:  Exhaust Gas Recirc\*:  Oxidation Catalyst\*:   
 Other - Please specify: \_\_\_\_\_

**17. INFORMATION OF ITEM BEING POWERED:**

This C.I. engine is used to power:

Electrical Generator  Water Well Pump  Irrigation Pump   
 Wood Chipper  Booster Pump  Fire Pump   
 Other - Please specify: \_\_\_\_\_

**18. Request for Exemption from Emission Limits:**

Emergency Standby Genset