

ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT

2551 WEST AVE H SUITE 102, LANCASTER, CA 93536

PHONE: (661) 723-8070 · www.avaqmd.ca.gov

AGRICULTURAL DIESEL ENGINE REGISTRATION

Registration Fee: \$325 One Engine per Application

| 1. Owner/Operator info | | | | | | | | | | | |
|---|----------------------|------------------------------|---------|---------------------------------|---------|-----------|--|--|--|--|--|
| Registration to be Issued to (Owner/operator or Company Name): | | | | | | | | | | | |
| Doing Business As: | | | | | | | | | | | |
| Street Address: | City: | | | State: | Zip: | | | | | | |
| Phone: FAX: | | E-Mail: | | Mail: | | | | | | | |
| 2. Engine Location/Address | | | | | | | | | | | |
| Street Address: | City: | | | Assessor's Parcel Number (APN): | | | | | | | |
| Intersecting Streets: | UTM Coordinates: | | | | | | | | | | |
| | | | | Longitude: | km East | km North | | | | | |
| ¹ / ₄ Section: Township: | 4 Section: Township: | | ange: L | | | Latitude: | | | | | |
| Number of Engines at this Location: (Complete Additional Ag. Engine Form if more than 1 engine) | | | | | | | | | | | |
| Does this engine change location at the farm? | | | | | | | | | | | |
| 3. General Nature of Business (Check One) | | | | | | | | | | | |
| Crops Livesto | Rental Other (list): | | | | | | | | | | |
| 4. Engine Type (Check Portable or Stationary and Seasonal or Permanent) | | | | | | | | | | | |
| Portable Station | Seasonal Permanent | | | | | | | | | | |
| 5. Application Type (Check One) | | | | | | | | | | | |
| Existing Engine | olacement | | | ge of Ownership | | | | | | | |
| New Engine | ission Control | | | | | | | | | | |
| 6. Engine Use (Check One) | | | | | | | | | | | |
| ☐Irrigation Pump | ımp | mp Electrical Power | | | | | | | | | |
| Water Well Pump Lagoon Pump | | | | | | | | | | | |
| Date Received | | Validation (for AVAQMD use) | | | | | | | | | |
| | | | Filing | Fee: | \$ | | | | | | |
| | | | | | | | | | | | |
| | | D. C. AV. 1 | | | | | | | | | |
| | Receipt Number: | | | | | | | | | | |
| | | | | | | | | | | | |

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INSTALLATION DATE:

| 7. Engine Data | | | | | | | | | | | | | |
|--|----------------------|-----------------------------|--------|-------------|-----------------|-------------------------|------|--|--|--|--|--|--|
| Make: | Model: | | | | Year: | | | | | | | | |
| Serial Number: | EPA Engine Fam | ily Name: | Vame: | | | Rated Brake Horsepower: | | | | | | | |
| EPA Engine Tier (check one): | er 0 T | Tier 1 Tier 2 | | | Tier 3 | er 4 | | | | | | | |
| 8. Stack Data | | | | | | | | | | | | | |
| Weather Cap: Yes No If Ye | : Inc | Inches Height of Discharge: | | | | | | | | | | | |
| 9. Fuel Data Estimated Average Fuel Use: gal/yr Average Annual Operating Hours: hrs/yr | | | | | | | | | | | | | |
| Estimated Average Fuel Use: gal/yr Average Annual Operating Hours: | | | | | | | | | | | | | |
| Fuel Used: Diesel Natural Gas Other Fuel (list): | | | | | | | | | | | | | |
| 10. Engine Specifications/Emissions Controls (check all that apply) | | | | | | | | | | | | | |
| Diesel Particulate Filter (DPF) Non-selective Catalytic Reduction Timing Retarded | | | | | | | | | | | | | |
| Positive Crankcase Ventilation Oxidation Catalyst (OC) Turbo Charger | | | | | | | | | | | | | |
| Exhaust Gas Recirculation Intercooler (Aftercooler) | | | | | | | | | | | | | |
| DPF/OC Manufacturer and Model: | | | | | | | | | | | | | |
| DPF/OC Control Efficiency: | | | | | | | | | | | | | |
| List any other Emissions Control Device: | | | | | | | | | | | | | |
| 11. Emissions Data | | | | | | | | | | | | | |
| Please check one if requesting emission limits exemption: | | | | | | | | | | | | | |
| Particulate Matter (PM ₁₀): | Carbon Me | onoxide: | : | | g/bhp-hr | | | | | | | | |
| Oxides Of Nitrogen (NOx): | Hydrocarb | ons ² : | | g/bhp-hr | | | | | | | | | |
| s engine exhaust Data Sheet attached? Yes No Exemption only valid in the Indian Wells Valley | | | | | | | | | | | | | |
| Request for emission limits exemption? | | | | | | | | | | | | | |
| 12. Receptor Data | | | | | | | | | | | | | |
| Is the engine located or to be located within ¼ mile of an off-site residential area (3 or more homes), school, or hospital? | | | | | | | | | | | | | |
| Yes No If Yes, check one and complete the following: Residential School Hospital | | | | | | | | | | | | | |
| Name of School or Hospital: | Address of Receptor: | | | City: | | | | | | | | | |
| Coordinates to Receptor: | Distance from En | gine: I | Ft. Co | mpass Direc | ction to Engine | : | Deg. | | | | | | |
| Print Name: | | Job Title: | 1 | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Signature: | | | Date: | | | | | | | | | | |
| | | | | | | | | | | | | | |