



ANTELOPE VALLEY AIR QUALITY MANAGEMENT DISTRICT
 43301 DIVISION STREET SUITE 206, LANCASTER, CA 93535-4649
 PHONE: (661) 723-8070 • FAX: (661) 723-3450 • 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:		
2. Engine Location/Address					
Street Address:		City:		Assessor's Parcel Number (APN):	
Intersecting Streets:			UTM Coordinates:		
			km East		km North
¼ Section:	Township:	Range:		Longitude:	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? Yes No			If Yes, please describe location changes:		
3. General Nature of Business (Check One)					
Crops		Livestock		Rental	
				Other (list):	
4. Engine Type (Check Portable or Stationary and Seasonal or Permanent)					
Portable		Stationary		Seasonal	
				Permanent	
5. Application Type (Check One)					
Existing Engine		Engine Replacement		Change of Ownership	
New Engine		Install Emission Control		Renewal	
6. Engine Use (Check One)					
Irrigation Pump		Booster Pump		Electrical Power	
Water Well Pump		Lagoon Pump			
Date Received			Validation (for AVAQMD use)		
			Filing Fee: \$ _____		
			Receipt Number: _____		

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INSTALLATION DATE: _____

7. Engine Data								
Make:		Model:		Year:				
Serial Number:		EPA Engine Family Name:		Rated Brake Horsepower:				
EPA Engine Tier (check one): Tier 0 Tier 1 Tier 2 Tier 3 Tier 4								
8. Stack Data								
Weather Cap:		Yes	No	If Yes, Inner Diameter:	Inches	Height of Discharge:	Feet	
9. Fuel Data								
Estimated Average Fuel Use:			gal/yr	Average Annual Operating Hours:		hrs/yr		
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:			Emergency Generator	Remote Location ¹				
Particulate Matter (PM ₁₀):		g/bhp-hr	Carbon Monoxide:		g/bhp-hr			
Oxides Of Nitrogen (NO _x):		g/bhp-hr	Hydrocarbons ² :		g/bhp-hr			
Is engine exhaust Data Sheet attached?		Yes	No	¹ Exemption only valid in the Indian Wells Valley				
Request for emission limits exemption?		Yes	No	² NMHC (non-methane hydrocarbons) VOC (volatile organic compounds)				
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 Engine:		Ft.	Compass Direction to Engine:		Deg.	
Print Name:				Job Title:				
Signature:				Date:				