

**Carl Moyer Memorial Air Standards Attainment Program
PORTABLE AND STATIONARY AGRICULTURAL SOURCES
INSTRUCTIONS AND ELIGIBILITY CRITERIA**

Instructions

Please print clearly or type all information on the application (pages 3-8) and submit to:
Feather River Air Quality Management District
1007 Live Oak Blvd., Suite B-3
Yuba City, CA 95991

or fax to (530) 634-7660

Fill out one application for each engine or piece of equipment. The 2011 Carl Moyer Program Guidelines are available on the District's website www.fragmd.org or at: <http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>. Please note that additional information may be requested from the applicant in order to process this application.

General Eligibility Criteria

To be eligible for funding, projects must meet the criteria described in the 2011 Carl Moyer Program Guidelines and all current Carl Moyer Program Advisories. These criteria include but are not limited to the following:

- Emission reductions obtained through Carl Moyer Program projects must not be required by any federal, state or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement, or other legal mandate.
- Projects must meet a cost-effectiveness established by the District and calculated in accordance with the cost-effectiveness methodology in the 2011 Guidelines. All state funds plus any other funds under a district's budget authority or fiduciary control contributed toward a project must be included in the cost-effectiveness calculation.
- No emission reductions generated by the Carl Moyer Program shall be used as marketable emission reduction credits, or to offset any emission reduction obligation of any person or entity.
- No project funded by the Carl Moyer Program shall be used for credit under any federal or state emission averaging banking and trading program.
- Funded projects must have at least 75 percent of their total activity for the project life in California.
- Emission reduction technologies must be certified/verified by the ARB and must comply with durability and warranty requirements. For the purposes of the Carl Moyer Program, a technology granted a conditional certification/verification by ARB is considered certified/verified.

Portable and Stationary Agricultural Sources Eligibility Criteria

- Existing engines must be greater than 25 horsepower (19 kilowatts)
- New engine/motor repower projects must be within 150 percent of the horsepower of the existing engine.
- The owner must be in compliance with the Stationary Diesel Engine ATCM. Use the table below to determine if existing engine is eligible for funding.
- Existing engine must be registered with the District.

Summary of Agricultural Sources Funding Opportunities

Engine or project type	Subject to ARB Rule?	Moyer Funding Opportunities*
Stationary diesel agricultural engine repower projects	Stationary Diesel In-Use Agricultural Engines ATCM	Tier 0: 26-49 hp, all locations
		Tier 0: 50-99 hp, remotely-located North FRAQMD
		Tier 0: Intermittent or low-use engines
		Tier 1/2: All engines, all locations
Stationary spark-ignited agricultural engine repower projects	No	May be limited by local district rules. Diesel engine (subject to ATCM) to spark-ignited engine repower projects eligible through ATCM compliance dates.
Electric motors new purchase and repower projects	No	Diesel engine (subject to ATCM) to electric motor repower projects eligible through ATCM compliance dates. Diesel engine (exempt from ATCM) to electric motor projects, Spark-ignited engine to electric motor projects, and electric motor new purchase projects remain eligible for funding.
Non-engine agricultural use projects	No	May be limited by local district rules

**Limited funding opportunities means that a projects funding opportunities may be impacted by the compliance dates of the ATCM. Contact district Moyer Program staff or consult fleet rule Moyer implementation charts at <http://www.arb.ca.gov/msprog/moyer/guidelines/supplemental-docs.htm> in addition to these guidelines.*

Additional criteria may be found in the 2011 Carl Moyer Program Guidelines, Chapter 10: Portable and Stationary Agricultural Sources

**Carl Moyer Memorial Air Standards Attainment Program
PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION**

This application is to be used for incentive funds for stationary/portable agricultural irrigation pump repowers, engine replacements with electric motors, and/or engine retrofit projects. Additional information may be requested during the review process if needed. Applicant acknowledges that award of cash incentive is conditional upon approval of the District and must meet the minimum eligibility criteria.

REQUIRED ATTACHMENTS TO APPLICATION

Check each applicable box below to indicate inclusion.

- o Completed application
- o 24 months of complete historical usage (optional for Portable and Stationary Agricultural Sources)
- o Proof of Liability Insurance
- o Co-funding Information (if applicable)
- o Itemized quote for new engine/retrofit
- o Executive order for new engine/retrofit
- o Other _____

Applicant (Organization/Company/Individual Name):		
Business Type:		
Street/Mailing Address:		
City:	State:	Zip Code:
Contact Name:		
Phone: ()	Fax: ()	
E-mail:		
Person with contract signing authority (if different than above):		

PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION

Disclosure Statement:

By signing below and submitting this application, I hereby certify under penalty of perjury that the information in the application and attachments is accurate and true.

Printed Name of Applicant:	Title:
Signature of Applicant:	Date:

Funding Disclosure:

<p>Have any engines or vehicles listed in this application applied for or have been awarded Carl Moyer Program funding, or any other incentive funding?</p> <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No
If "Yes," complete the following for each engine or vehicle:
Agency applied to:
Date and number of Agency Solicitation:
Funding Amount:
Equipment Identification:
Old engine serial number:
Status of funding:
Please list any other financial incentive, including tax credits or deductions, grants, or other public financial assistance for the vehicle/engine:

Third Party Certification

I have completed the application, in whole or in part, on behalf of the applicant.

Print name of third party:	Title:
Signature of third party:	Date:
Amount paid to third party:	Source of funding to third party:

**PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION
Regulatory Compliance Statement**

As an applicant/participant of the Carl Moyer Program, I declare that _____
(Company Name)

1. Is in compliance with, and
2. Will remain in compliance with, and
3. Does not have any outstanding/unresolved/unpaid Notices of Violation (NOV) or citations for violations of

any federal, state, and local air quality regulations including, but not limited to, the following:

- Cargo Handling Equipment Regulation
- Commercial Harbor Craft Regulation
- Drayage Truck Regulation (including dray-off trucks)
- In-Use Off-Road Diesel Vehicle Regulation
- Marine Shore Power Regulation
- Portable Diesel Airborne Toxic Control Measure
- Public Agency and Utility Rule
- Sleeper Berth Truck Idling Regulation
- Solid Waste Collection Vehicle Regulation
- Stationary Engine Airborne Toxic Control Measures
- Statewide Truck and Bus Regulation
- Transit Fleet Rule

I certify under penalty of perjury that the information provided is accurate.

Authorized Signature: _____ Date: _____

Authorized Representative's Name (Print): _____

Authorized Representative's Title: _____

Legal Owner's Name: _____

Company Name: _____

Mailing Address: _____

City, State, Zip: _____

Physical Address, if different than mailing address: _____

Phone: (_____) _____

Email: _____

Fact sheets and additional information on the Regulations are available at <http://www.arb.ca.gov/permits/permits.htm> or by calling ARB's diesel hotline at 866-6DIESEL (866-634-3735). To obtain this document in an alternative format or languages please contact (866) 634-3735.

PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION
Please Print or Type All Information

A. Project Information	
1.Number of Engines being applied for:	
2.Total funding amount requested in this application:	
3.Engine's Primary Location:	
4.Project Name (if none given, project name will be assigned by District staff:	
5.Project Life:	6.Funding Requested:
<input type="radio"/> Maximum (see Note below) <input type="radio"/> Other:_____	<input type="radio"/> Maximum (see Note below) <input type="radio"/> Other:_____
7.Percent Operation In California:	
8.Counties in which the Equipment Operates and percent operation in each:	
9.Please Select the Project Type: <input type="radio"/> Repower a diesel agricultural irrigation pump engine with a diesel engine <input type="radio"/> Repower a diesel agricultural irrigation pump engine with an electric motor <input type="radio"/> Repower a SI engine with a current model year SI engine or electric motor <input type="radio"/> Retrofit a diesel agricultural irrigation pump engine <input type="radio"/> Repower and/or retrofit a portable agricultural engine.	

Notes:

- The maximum project life for agricultural use engine projects is as follows:
 - o Diesel and spark-ignited engines 7 years
 - o Electric motors 10 years
 - o Portable farm equipment 10 years

- Maximum Percent Funding:

Project Type	Maximum
Repower with Diesel Engine	85 percent
Repower with Certified SI Engine	85 percent
Repower with Electric Motor	85 percent
Electric motor new purchase	20 percent
Retrofit	100 percent

PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION
Please Print or Type All Information

B. Information About Existing Engine to be Repowered or Retrofitted		
1. Engine Type: <input type="checkbox"/> Compression Ignition <input type="checkbox"/> Spark Ignition		
2. Engine Manufacturer:		
3. Engine Model:	4. Engine Series:	5. Year of Manufacture:
6. Manufacturer's Maximum Rated Brake Horsepower Rating:	7. Serial Number:	
8. Primary Fuel: <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Other If "Other," specify fuel:		
9. Primary Function of Engine (e.g., irrigation pump):		
10. Estimated Annual Hours of Operation (Hr/Year):		
11. Indicate certified engine United State Environmental Protection Agency or Air Resources Board Standardized Engine Family Name and Tier (if applicable):		

C. Information About New Reduced-Emission Engine or Electric Motor		
1. Type: <input type="checkbox"/> Compression Ignition <input type="checkbox"/> Spark Ignition <input type="checkbox"/> Electric		
2. Manufacturer:		
3. Model:	4. Serial Number (if known):	
5. United State Environmental Protection Agency Standardized Engine Family Name and Engine Tier:		
6. Manufacturer's Maximum Rated Brake Horsepower Rating:	7. Year of Manufacture:	
8. Primary Fuel: <input type="checkbox"/> Diesel <input type="checkbox"/> Natural Gas <input type="checkbox"/> Electric <input type="checkbox"/> Other, specify fuel:		
9. Estimated Total Annual Hours of Operation:	10. Estimated Operating Load (if known):	
11. Primary Function of Engine (e.g., irrigation pump):		
12. Is there any seasonality to the use of the engine? <u>YES/NO</u> If Yes, please explain:		

PORTABLE & STATIONARY AGRICULTURAL SOURCES APPLICATION
Please Print or Type All Information

D. Information About the Installer		
1. Engine/Motor Installer:		
2. Street Address:		
City	State:	Zip Code:
3. Contact Name:		
Phone: ()	Fax: ()	

E. Information About the Engine Retrofit (if applicable)		
1. Retrofit Manufacturer:		
2. Retrofit Executive Order Number:		
3. Percent Reduction:		
4. Verification Level:		
5. Retrofit Installer:		
6. Installer Street Address:		
City:	State:	Zip Code:
7. Installer Contact Name:		
Phone: ()	Fax: ()	
8. Retrofit Kit Number:		
9. Description of Retrofit Technology:		
10. Month and Year of Manufacturer:		
11. Cost of Retrofit:		
12. Cost of Installation:		