# Carl Moyer Memorial Air Standards Attainment Program OFF-ROAD REPOWER/RETROFIT 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 541 Washington Avenue Yuba City, CA 95991

Applications will be accepted from January 17, 2025, to March 24, 2025. March 24 at 5:00 pm will be the deadline to submit any Applications or information missing from previously submitted but incomplete Applications. Please note that Applications received less than 10 business days prior to March 24, 2025, may not be reviewed for completeness before the deadline. Interested applicants are encouraged to submit Applications early to have the greatest opportunity to be reviewed and have time to correct any errors or omissions.

#### Only one application per person/farming operation/business entity will be accepted per year.

The Carl Moyer Program Guidelines are available at <a href="www.fraqmd.org">www.fraqmd.org</a> or <a href="http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm</a>. 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 2024 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 2024 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 CARB and must comply with durability and warranty requirements. For the purposes of the Carl Moyer Program, a technology granted a conditional certification/verification by CARB is considered certified/verified.

#### Off Road Equipment Eligibility Criteria

- New engine/motor repower projects must be within 135 percent of the horsepower of the existing engine.
- The owner must be in compliance with federal, state, and local regulations. Use the table below to determine if existing engine is eligible for funding.
- The only forklifts eligible for funding under this application are Class 7 diesel forklifts.
- For fleets subject to the Off-Road Regulation, applicants must submit DOORS ID, EIN, and results of fleet calculator. See 2024 Guidelines Chapter 5 section (E)

#### **Summary of Off Road Equipment Funding Opportunities**

Equipment Type	Subject to CARB Fleet Rule?	Moyer Funding Opportunities <sup>1</sup>
Mobile agricultural equipment	No	Engine repowers and retrofits.
Cargo handling equipment at ports/ intermodal rail yards	Yes: Cargo Handling Equipment Regulation <sup>2</sup>	Limited opportunities.
All other equipment (e.g. construction, mining, rental, airport ground support and other industries)	Yes: Off-Road Regulation <sup>3</sup> DOORS certification of compliance must be provided.	Small fleets: Opportunities exist through Dec. 31, 2025, after which fleet must show 100% compliance with the regulation.  Medium fleets: Opportunities exist through Dec. 31, 2019, after which fleet must show 100% compliance with the regulation.  Large fleets: Not eligible after Dec. 31, 2016.
Portable diesel engines	Yes: Portable Diesel ATCM <sup>4</sup>	Limited opportunities exist ahead of the fleet average requirements.

- 1. Limited opportunities means a fleet's compliance status with the CARB regulation must be determined. Contact air district Moyer Program staff or consult fleet rule Carl Moyer Implementation Charts at: <a href="http://www.arb.ca.gov/msprog/moyer/quidelines/current.htm">http://www.arb.ca.gov/msprog/moyer/quidelines/current.htm</a>.
- 2. Regulation for Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards: http://www.arb.ca.gov/ports/cargo/cargo.htm
- 3. Regulation for In-Use Off-Road Diesel Vehicles <a href="http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm">http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm</a>.
- 4. Regulation for Portable engine ATCM: http://www.arb.ca.gov/diesel/peatcm/peatcm.htm.

Additional criteria may be found in the 2024 Carl Moyer Program Guidelines, Chapter 5 Off-Road Equipment

#### **Carl Moyer Memorial Air Standards Attainment Program** OFF-ROAD REPOWER AND RETROFIT APPLICATION

This application is to be used for incentive funds for repower and retrofit of off-road compressionignition equipment. Additional information may be requested during the review process if needed. Applicant acknowledges that award 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.

	Required: Proof the property on Application I Required: Itemized quote for new engine/retraction Required: Executive order for new engine/retraction Optional: 24 months of complete historical usage of If Applicable: Co-funding information Other  Applicant (Organization/Company/Individual N	rofit trofit sage	ability Insurance
-	Business Type:		
•	Street/Mailing Address:		
-	City:	Stat	e: Zip Code:
-	Contact Name:		
-	Phone: ( )	Fax	
-	E-mail:		
-	Person with contract signing authority (if different	ent tha	n above):
-	How would you prefer to receive the Applicatio  ☐ Email	n Con	npleteness Notification: □ Mail
Disc	closure Statement:		
	igning below and submitting this application, I h mation in the application and attachments is ac		
	Printed Name of Applicant:		Title:
	Signature of Applicant:		Date:

#### OFF-ROAD REPOWER AND RETROFIT APPLICATION

#### **Funding Disclosure:**

Have the engine listed in this application applied for or been awarded Carl Moyer Program funding, or any other incentive funding?  O Yes – Applied to FRAQMD Carl Moyer Program O Yes – Applied to other Carl Moyer Program O Yes – Applied to other grant program O No
If "Yes," complete the following:
Agency applied to:
Date and/or number of Agency Solicitation:
Was the project awarded funding:
Amount of funding awarded and/or received:
Please list any other financial incentive, including tax credits or deductions, grants, or other public financial assistance received or expected to receive for the engine:

An applicant who is found to have applied for or received incentive funds from another entity or program for the same project without disclosing that information shall be disqualified from funding for that project from all sources within the control of an air district or CARB. The air district or CARB may also seek penalties for such non-disclosure.

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:

### **Regulatory Compliance Statement**

Completion of this Statement is a mandatory prerequisite to participation in the Carl Moyer Program. Failure to accurately complete this Statement will result in the applicant's disqualification from the Carl Moyer Program.

As an applicant/participant of the Carl Moyer Program, I declare that (check only one):	
☐ 1(Company Name) Is in compliance with, and will remain in complian with, and does not have any outstanding or unresolved Notices of Violation (NOV) or Notices to Comply or any unpaid settlements for alleged violations of any federal, state, and local air quality regulations including, but not limited to, the following:	
<ul> <li>In-Use Off-Road Diesel Vehicle Regulation</li> <li>Stationary Engine Airborne Toxic Control Measures</li> <li>Statewide Truck and Bus Regulation</li> <li>Portable Diesel Airborne Toxic Control Measures</li> </ul>	ure
<ul> <li>Any Other Diesel Air Toxic Control Measures</li> <li>Local District Regulations</li> </ul>	
Or,	
□ 2(Company Name) Is not in compliance with, or cannot remain in compliance with, or does have an outstanding or unresolved Notices of Violation (NOV) or Notice Comply or any unpaid settlements for alleged violations of any federal, state, and local air quality regulation.	
A declaration must be attached to this document describing in detail the non-compliance or NOV explaining the reason for the non-compliance or NOV and declaring the reasons why the applicant/participant believes their application should be considered.	,
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:	
Phone: ()	
Email:	

Fact sheets and additional information on the Regulations are available at <a href="http://www.arb.ca.gov/permits/permits.htm">http://www.arb.ca.gov/permits/permits.htm</a> 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.

## OFF-ROAD REPOWER AND RETROFIT APPLICATION Please Print or Type All Information

A. Project Information	
Please select the project type:         o Repower of existing equipment         o Retrofit purchase         o Repower + retrofit	
<ul> <li>2. Project Life: You are committing to owning and operating the new engine for: <ul> <li>Maximum Eligible</li> <li>Repower only (no retrofit) = 7 years</li> <li>Retrofit = 5 years</li> <li>Farm Equipment = 10 years</li> <li>Other:</li> </ul> </li> </ul>	3.Funding Requested: <ul> <li>Maximum (see Note below)</li> <li>Other:</li> </ul> Maximum Funding Levels:   New Tier 4 engine or electric motor = 85%   Retrofit = 100%
4. Percent operation in California:	
6. Has this equipment operated a significant a or disadvantaged community as designed by to Note: Maps of low-income communities and disadvanta	

### OFF-ROAD REPOWER AND RETROFIT APPLICATION Please Print or Type All Information

C. Information About Existing Engine to be	Repov	vered or Retrofitted	
1. Engine Manufacturer:			
2. Engine Model:	3. Eng	gine Serial Number:	
Manufacturer's Maximum Rated Brake     Horsepower Rating:	5. Eng	gine Model Year:	
6. Fuel Type:			
7. Estimated Annual Hours of Operation (Hr/Y	′ear):		
8. United State Environmental Protection Age Engine Family Name and Tier (if applicable):	ency or A	Air Resources Board Sta	ndardized
D. Information About New Engine (If Applie	cable)		
Engine Manufacturer:	,		
2. Engine Model:	3. Eng	gine Serial Number:	
Manufacturer's Maximum Rated Brake     Horsepower Rating:	5. Eng	gine Model Year:	
6. Fuel Type:			
7. Indicate certified engine United State Envir Resources Board Standardized Engine Family		<b>O</b> ,	Air
E. Information About the Installer			
Engine Installer:			
2. Street Address:			
City		State:	Zip Code:
3. Contact Name:			
Phone: ( )		Fax: ( )	

F. Information About the Retrofit (If Applicable)		
CARB-verified Retrofit Device Manu	facturer:	
2. Retrofit Device Make:		
3. Retrofit Device Model:		
4. Retrofit Device CARB Executive Order Number:		
5. Retrofit Device Serial Number ( <i>if available</i> ):		
6. CARB – Verified PM Reduction (%):		
7. CARB – Verified NOx Reduction (%):		
8a. Cost of Retrofit:	b. Cost of Retrofit Installation(optional):	
9. Cost of Retrofit Maintenance for Project Life (optional):		