

## **Bay Area Air Quality Management District Carl Moyer Program On-Road Project Fact Sheet**

### **What is the Carl Moyer Program?**

The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) is a state funded program that offers grants to owners of heavy-duty vehicles and equipment in order to reduce air pollution emissions from heavy-duty engines. The Bay Area Air Quality Management District (District) administers the program for the Bay Area.

### **What types of on-road projects are eligible for grants?**

At this time, grants are available to help vehicle owners to install particle traps. Funds are also available to install electric idling reduction equipment and to purchase electric vehicles. However, please note that the California Air Resources Board (ARB) is in the process of updating guidelines for on-road projects and will release new guidelines later in 2009.

In addition, later this spring the District will launch the Truck Replacement Voucher Program. Please visit our webpage <http://www.baaqmd.gov/moyer> for more information about this program as it becomes available.

### **Who can apply?**

Provided the project is not required by law, any owner of an on-road truck that weighs 14,001 pounds or more is eligible to apply, including: dump trucks, water trucks, concrete trucks, long-haul trucks, street sweepers, trash trucks, buses, and delivery trucks.

All vehicles and equipment funded with a grant must operate within the District's boundaries. The District is accepting applications for projects throughout its jurisdiction, but will prioritize projects that reduce emissions in highly impacted communities. Highest priority will be given to the following six highly impacted communities:

- 1) Concord, 2) Richmond/San Pablo, 3) Western Alameda County, 4) San Jose, 5) Redwood City/East Palo Alto, and 6) Eastern San Francisco.

For a Priority Community Map of highly impacted communities in the Bay Area, see: <http://www.baaqmd.gov/moyer>. The following counties are part of the District's jurisdiction: Alameda, Contra Costa, Marin, San Mateo, San Francisco, Santa Clara, and Napa counties. The southern portions of Solano and Sonoma counties are also part of the District.

### **How do I know if my project is required by law?**

The California Air Resources Board (ARB) has the authority to pass and enforce Fleet Rules that require engine owners to clean up existing engines. With some exceptions, all trucks and buses that operate in the state are subject to fleet rules. To find out if your truck is covered by an existing Fleet Rule visit the following ARB webpages:

Fleet Rule	ARB Webpage Information Link
Statewide Truck and Bus Rule	<a href="http://www.arb.ca.gov/regact/2008/truckbus08/truckbus08.htm">http://www.arb.ca.gov/regact/2008/truckbus08/truckbus08.htm</a>
Drayage (Port) Truck Rule. (On-road trucks that transport cargo to and from ports and intermodal rail facilities.)	<a href="http://www.arb.ca.gov/msprog/onroad/porttruck/porttruck.htm">http://www.arb.ca.gov/msprog/onroad/porttruck/porttruck.htm</a>
Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards (includes equipment such as yard trucks, hostlers, cranes, top handlers, side handlers, forklifts, and loaders)	<a href="http://www.arb.ca.gov/ports/cargo/cargo.htm">http://www.arb.ca.gov/ports/cargo/cargo.htm</a>

Additionally, ARB has already passed rules covering Public Fleets, Urban Buses, Transit Buses and Solid Waste Collection Vehicles.

**My trucks are subject to a Fleet Rule, am I eligible for a grant?**

Grants cannot be used for projects that are required by law or by a contract or agreement; however, they can be applied to projects that comply at least three years in advance of state regulations. For example, if a state fleet rule requires that an engine’s emissions be reduced by January 1, 2013, grants can be awarded to reduce those emissions as long as the funded equipment is operational by January 1, 2010. All eligible vehicles must operate within the District’s boundaries. Here are several specific examples:

- Trucks subject to the Statewide Truck and Bus Rule, the Drayage (Port) Truck Rule and the Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards Rule may be eligible for Carl Moyer Program. Contact the District for more information.
- Very few, if any, opportunities for grants for vehicles covered under the Public Fleet, Solid Waste Collection Vehicle, Urban Bus, and Transit Bus Rules exist. Public Fleet and Solid Waste Collection Vehicle projects that reduce nitrogen oxides may qualify for small grants. Urban and Transit Bus projects that go beyond required reductions in nitrogen oxides and particulate matter emissions may also qualify for grants, however, these emission reductions can never be counted towards meeting future reduction requirements.

**What other information should I know about the grants for on-road trucks?**

- Heavy-duty trucks greater than 14,000 pounds are eligible for the program. Light heavy-duty trucks between 8,501 and 14,000 pounds are considered on a case-by-case basis.
- Retrofit applications require that you submit information about your existing engine (model year, serial number, engine family name) and information about the retrofit device (price quotes from your engine dealer, engine family name, and engine executive order).
- Note that this is not a complete list of the program requirements which are currently under review by ARB. Further details are anticipated later in 2009.

### **What can I do now, before I start my application?**

- Read the District Carl Moyer Program Overview Fact Sheet for rules that apply to all project types available from the District and online at <http://www.baaqmd.gov/moyer>.
- Understand any applicable state fleet rules and pending fleet rules that may cover your fleet.
- Start collecting information needed for your application.
- Contact your engine or equipment dealer to discuss possibilities for your equipment.
- Contact the District with additional questions.

### **When are applications available?**

Applications will be available from the District website <http://www.baaqmd.gov/moyer> on April 15, 2009. Applications that are determined to be **complete** will be evaluated on a first come first served basis and applications will be evaluated until all funds are spent. For more information, contact Judy Williams at 415-749-4738 or [jwilliams@baaqmd.gov](mailto:jwilliams@baaqmd.gov).