



REGIONAL AIR QUALITY COUNCIL

The Regional Air Quality Council (RAQC) is preparing an application for the EPA Diesel Emissions Reduction Act (DERA) 2011 grant and would like to partner with your fleet! Since 2003, the RAQC has worked with school districts, local governments and private fleets in the Denver metro area and Colorado Front Range to develop and submit projects to retrofit and replace heavy-duty diesel fleet vehicles. Below you will find a brief description of the grant, the steps to participate, and an outline on what happens next. Please contact Kate Riegle at 303.629.5450 x290 or kriegle@raqc.org with questions. **The application is due to Kate by December 22nd.**

STEPS TO PARTICIPATE

- 1) Determine eligibility. Your heavy duty diesel fleet is eligible if it located in the Denver area or Colorado Front Range.
- 2) Read the 'Grant Overview' below to learn more about available technologies and funding.
- 3) Fill out the request form. Instructions can be found below the form. Return the form to Kate.
- 4) Fill out the commitment letter if you are requesting idle reduction equipment that is not paired with an exhaust control, an engine repower, or a vehicle replacement. Return to Kate. If the letter does not address the equipment type you are requesting, please call Kate.
- 5) Kate will verify the form and letter were filled out correctly and call you to recognize receipt.

GRANT OVERVIEW

Exhaust Controls (DOC, DOC/CCF, Diesel Particulate Filter, etc)

- EPA will fund up to 100% of the technology

Idle Reduction Technologies (Engine Preheaters, Hydraulic Heaters, In-Cab heaters, APUs etc.)

- EPA will fund 100% of the technology, IF it is installed with an EPA verified exhaust control
- EPA will fund only 50% of the technology, IF it is installed without an exhaust control

Aerodynamic Technologies

- EPA will fund 100% of the technology, IF it is installed with a verified exhaust control
- EPA will fund only 50% of the technology, IF it is installed with a verified idle reduction technology
- EPA will NOT fund stand-alone aerodynamic technologies

Engine Repower

- EPA will fund up to 75% of the cost (labor and equipment) of an eligible engine repower
- The engine that you wish to replace must be functional before the repower
- The old engine must be destroyed
- The repowered vehicle must perform the same function as it did before the retrofit

On and Off-Road Vehicle Replacement

- EPA will fund the incremental cost of a new, cleaner diesel or alternatively fueled vehicle up to 25% of the total cost of the vehicle
- The new vehicle must be powered by a 2010 or newer model year engine
- Vehicles eligible for replacement must be retired before the fleet's normal attrition schedule
- The old vehicle must be destroyed

WHAT HAPPENS NEXT?

- 1) RAQC evaluates requests and develops a proposal based on the most cost effective combination of technologies, engines and/or vehicles.
- 2) Proposals are due by January 13th, 2011.
- 3) Anticipated notification of selection is by March 2011.
- 4) If successful, anticipated award of grant is approximately May 2011.

We are excited to help you with technology needs and sustainability goals! Again, please contact us with questions.