



Air Resources Board



Matthew Rodriguez
Secretary for
Environmental Protection

Mary D. Nichols, Chairman
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov

Edmund G. Brown Jr.
Governor

October 15, 2013

Sir or Madam
California Industry Air Quality Coalition
2149 E. Garvey Ave. North, Suite A11
West Covina, CA 91791

Dear Sir or Madam:

We are writing to ensure you and your members are aware that on September 13, 2013, the United States Environmental Protection Agency (U.S. EPA) granted authorization to the Air Resources Board (ARB) to enforce the In-Use Off-Road Diesel Vehicle Regulation (Off-Road Regulation), including the regulation's performance requirements, such as turnover requirements and restrictions on adding Tier 0 and Tier 1 vehicles. The Off-Road Regulation will reduce harmful emissions from off-road diesel vehicles that operate in California. The regulation applies to all fleets that own and operate self-propelled off-road diesel vehicles with engines 25 horsepower or greater, as well as some on-road two-engine vehicles, within California. You are receiving this letter because your organization participated during the development of the Off-Road Regulation.

While some provisions in the Off-Road Regulation have been enforceable since 2009 (such as requirements for reporting, labeling, record keeping, unnecessary idling limitations, and sales disclosures), the ARB required authorization from the U.S. EPA in order to enforce the regulation's performance requirements.

The Off-Road Regulation's fleet average and Best Available Control Technology (BACT) requirements first take effect on January 1, 2014 for large fleets (greater than 5,000 horsepower (hp)), on January 1, 2017 for medium fleets (2,501 hp to 5,000 hp), and on January 1, 2019 for small fleets (2,500 hp or less). The ARB will begin enforcing the first large fleet compliance date on July 1, 2014, providing fleets more than 6 months' notice from the date U.S. EPA issued authorization. To meet the compliance requirements each year, a fleet must demonstrate that it has either met the fleet average target, or has completed BACT requirements. A fleet may meet the BACT requirements by turning over, or installing a verified diesel emission control strategy (VDECS) on, a certain percentage of its total fleet horsepower each year (referred to as the BACT rate). 'Turnover' means retiring a vehicle, designating a vehicle as permanent low-use (a vehicle used less than 200 hours per year), repowering a vehicle with a higher tier engine, or rebuilding the engine to a more stringent emission standard.

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.

California Environmental Protection Agency

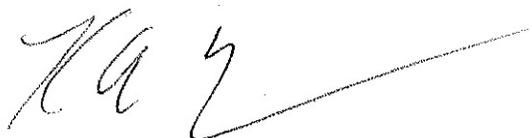
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Additionally, the Off-Road Regulation's prohibition on adding vehicles with Tier 0 engines to any fleet and Tier 1 engines to any large or medium fleet will be effective on January 1, 2014. As of that date, only vehicles equipped with engines certified to Tier 2 or greater may be added to a large or medium fleet. Beginning January 1, 2018, for large and medium fleets, and January 1, 2023, for small fleets, vehicles with Tier 2 engines may no longer be added to a fleet (the engine must be certified to Tier 3 or higher).

Regulatory Advisory 13-25 informs all off-road fleets as to how ARB staff will proceed with the enforcement of the regulation and is available on our website at <http://www.arb.ca.gov/msprog/mailouts/msc1325/msc1325.pdf>. To assist in planning and selecting compliance strategies to meet the January 1, 2014 requirements, large fleets are encouraged to use the fleet average calculator available at <http://www.arb.ca.gov/msprog/ordiesel/documents/documents.htm>. A Compliance Snapshot is also available to all off-road fleets in their Diesel Off-Road Online Reporting System (DOORS) account. The Snapshot displays the fleet's current standing in regards to the next compliance date, their upcoming requirements, and the amount of BACT credits they have earned that can be applied towards meeting the BACT requirements.

For additional information about complying with the In-Use Off-Road Diesel Vehicle Regulation, including fact sheets, advisories, answers to frequently asked questions, and DOORS user guides, please visit our Knowledge Center at <http://www.arb.ca.gov/msprog/ordiesel/knowcenter.htm>, or call our DOORS helpline at 1-877-59DOORS (1-877-593-6677). The main web page for the regulation is <http://www.arb.ca.gov/ordiesel>. ARB staff has been conducting free training courses across the State. Please visit <http://www.arb.ca.gov/training/courses.php?course=504> for course schedules and additional information. If you or your members would like to meet with ARB Off-road Implementation staff regarding the regulation, please feel free to contact me at kheroyro@arb.ca.gov or (916) 327-2200 to arrange a meeting.

Sincerely,

A handwritten signature in black ink, appearing to read 'K Heroy', followed by a long horizontal line extending to the right.

Ms. Kim Heroy-Rogalski, Manager
Off-Road Implementation Section