



# Air Resources Board



**Matthew Rodriguez**  
Secretary for  
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**Edmund G. Brown Jr.**  
Governor

DATE: December 24, 2015 Mail-Out #MSC 15-32

TO: All Interested Parties

SUBJECT: UPDATE TO THE VOLUNTARY ACCELERATED VEHICLE  
RETIREMENT EMISSION TABLES TO INCLUDE EMISSION  
REDUCTIONS FOR CALENDAR YEARS 2016 AND 2017

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The normal fleet turnover in California typically exceeds one million vehicles annually. Quantifiable emission reductions in California are codependent on stringent vehicle emission standards and natural fleet turnover to achieve greater air quality benefits. Voluntary Accelerated Vehicle Retirement (VAVR) programs allow for additional emission reductions outside of the natural fleet turnover though the voluntary early retirement of fully functioning higher emitting light-duty vehicles.

This Mail-Out provides notice of updates to the light-duty VAVR emission reduction tables to include figures for light-duty vehicles retired in calendar years 2016 and 2017 using the Air Resources Board's current 2014 Emissions Factor model. As stated in the current 2011 Carl Moyer Guidelines, Chapter 13 – Light-Duty Vehicles, Section M, updates to the VAVR emission tables may be performed through a Mail-Out as needed to include additional calendar years or revisions. The attachments to this Mail-Out contain the updated tables to be included in Chapter 13 of the current 2011 Carl Moyer Program Guidelines:

- Attachment I - Updated Emission Reduction Tables for Retired (Gasoline) Carl Moyer Program Light-Duty Vehicle Projects
- Attachment II - Updated Emission Reduction Tables for Retired (Diesel) Carl Moyer Program Light-Duty Vehicle Projects

*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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All Interested Parties  
December 24, 2015  
Page 2

If you have any comments or concerns, please contact Thomas Lovejoy at (626) 350-6573, or via email at [Thomas.Lovejoy@arb.ca.gov](mailto:Thomas.Lovejoy@arb.ca.gov).

Sincerely,

/s/

Michael Carter  
Assistant Division Chief  
Mobile Source Control Division

Attachments (2)

cc: Thomas Lovejoy  
Air Resources Engineer  
Mobile Source Control Division