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Agency Secretary

Air Resources Board

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Gray Davis
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October 8, 2002

To: All Vapor Recovery Manufacturers and Stakeholders

The Air Resources Board (ARB) has identified that excess refueling emissions may be generated by Phase II vapor recovery systems at service stations due to an increasing population of onboard refueling vapor recovery (ORVR) equipped vehicles. Adoption of the enhanced vapor recovery (EVR) regulations require compatibility between Phase II vapor recovery systems and ORVR equipped vehicles. Pre-EVR Phase II system installations deemed to be ORVR compatible before April 2005 may remain in operation until April 2007. After April 2003, **new** installations of Phase II systems must be ORVR compatible. Currently, two Phase II vapor recovery systems have been approved by the ARB as ORVR compatible. By April 2007, all Phase II vapor recovery installation must be compliant with all the requirements of EVR.

Attached is a compatibility assessment guideline for Phase II vapor recovery systems and ORVR equipped vehicles. This document is intended to provide an option for determining whether or not a pre-EVR certified Phase II system will avoid the generation of excess emissions while interacting with a fleet comprised of a high volume of ORVR equipped vehicles. Phase II applicants can utilize this assessment to develop a plan for ORVR compatibility determination for a Phase II system. Such a determination is subject to ARB approval. Please review the draft compatibility assessment guideline and forward any comments/suggestions, by October 22, to Ranjit Bhullar at rbhullar@arb.ca.gov.

Thank you for your assistance. If you have any questions or need further information, please contact Ranjit Bhullar at (916) 327-8528 or by email at rbhullar@arb.ca.gov.

Sincerely,

George Lew, Chief
Engineering and Certification Branch
Monitoring and Laboratory Division

Attachment

cc: Ben Shaw
South Coast Air Quality Management District

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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