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Arnold Schwarzenegger
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June 16, 2008

To All Vapor Recovery Stakeholders:

EXECUTIVE ORDERS G-70-210 AND G-70-211: MODIFICATION OF OPERATIVE AND EFFECTIVE DATES FOR ENHANCED VAPOR RECOVERY (EVR) PHASE II AND IN-STATION DIAGNOSTICS ON GASOLINE DISPENSING FACILITIES WITH LIQUID CONDENSATE TRAPS AND/OR BULK PLANTS

The enclosed Executive Orders provide an extension of Enhanced Vapor Recovery (EVR) deadlines for Phase II vapor recovery systems and In-Station Diagnostics (ISD) only for gasoline dispensing facilities that contain a liquid condensate trap or for gasoline facilities in which the underground storage system also serve as a bulk plant. These extensions are necessary because EVR Phase II systems and ISD will not be certified for use in these applications by the current deadline.

Background

The regulations establishing the EVR program were originally approved by the Air Resources Board (ARB) in March 2000 and have been amended several times since then, most recently in May 2006. The EVR program is designed to reduce emissions at gasoline dispensing facilities, more commonly known as service stations. EVR is being implemented over a period of eight years to allow time to develop and certify vapor recovery systems that comply with new performance standards and specifications, as well as to provide a four-year window for existing facilities to upgrade equipment to meet these new standards or specifications. The effective dates for several EVR standards have been changed a number of times to allow manufacturers additional time to design equipment to meet these standards and specifications.

The certification of complete Phase II EVR systems typically takes 14 to 16 months, which includes a minimum six-month operational test to assess durability of the equipment. Two EVR Phase II systems have already been certified by ARB, and testing of several additional EVR Phase II systems is now underway. However, the systems currently certified and under testing have not been evaluated for use on gasoline dispensing facilities that contain liquid condensate traps or that serve as bulk plants.

Extension of Operative and Effective Dates

Section 2.4.4 of CP-201 allows the Executive Officer to modify operative and effective dates of performance standards and specifications when no Phase II system, meeting the

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California Environmental Protection Agency

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standards and specifications, has been certified. The enclosed Executive Orders are applicable only to those gasoline dispensing facilities that have liquid condensate traps that serve as bulk plants.

The Executive Orders also provide an extension to the deadline for those gasoline dispensing facilities to be equipped with In-Station Diagnostics. The revised deadlines for compliance with Phase II EVR and In-Station Diagnostics requirements are summarized in Table 1.

Table 1 – Revised Deadlines for Phase II EVR and In-Station Diagnostics

	GDF with Liquid Condensate Trap	GDF that is also a Bulk Plant
Required to Have Phase II EVR	April 1, 2010	April 1, 2011
Required to Have in-Station Diagnostics		
Dispenses > 1.8 Million Gal/Yr	April 1, 2010	April 1, 2011
Dispenses 600,000 – 1.8 Million Gal/Yr	September 1, 2010	April 1, 2011

I encourage you to visit our webpage at <http://www.arb.ca.gov/vapor/vapor.htm> for additional information on the vapor recovery program. At this site, you have the opportunity to join the vapor recovery list-serve to receive emails when new vapor recovery items are posted.

If you have questions or need more information on these Executive Orders, please contact Pat Bennett at (916) 322-8959 or via email at pbennett@arb.ca.gov.

Sincerely,



William V. Loscutoff, Chief
Monitoring and Laboratory Division

cc: See next page.

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