



Linda S. Adams
Secretary for
Environmental Protection

Air Resources Board

Robert F. Sawyer, Ph.D., Chair
1001 I Street • P.O. Box 2815
Sacramento, California 95812 • www.arb.ca.gov



Arnold Schwarzenegger
Governor

June 5, 2006

Dear E85-Compatible Vapor Recovery Equipment Manufacturer:

The purpose of this letter is to ask for your assistance in establishing a complete and up-to-date listing of E85 (85 percent ethanol, 15 percent gasoline) compatible vapor recovery equipment. As you know, E85 dispensing facilities are required to install certified vapor recovery systems, and just like their gasoline-counterparts, E85 stations are required to install enhanced vapor recovery (EVR) systems once one is approved and commercially available. To date, the Air Resources Board (ARB) has not certified a Phase I or Phase II EVR system for E85 dispensing facilities. Until the time E85 compatible EVR systems are approved by ARB, we are considering an approach that would allow the installation of certified pre-EVR systems at E85 stations, provided all of the components of that system are E85 compatible. The information you, and other vapor recovery equipment manufacturers provide us in response to this letter, will be used to create a list of E-85 compatible vapor recovery components. This list would be included in a new Executive Order. Our hope is that there are already sufficient components available to, in combination, make up a complete system. If upon review of all the data from all manufacturers we find that there are pre-EVR certified system components for which there is no E85 compatible part, we will work with manufacturers, like yours, and encourage them to seek UL material compatibility certification or provide demonstration that the components are E85 compatible.

Enclosed is a table entitled, E85 Compatible Vapor Recovery Equipment. We are asking you to fill-in the table with the requested information on the E85 compatible vapor recovery equipment your company manufactures. When complete, please return the table to us.

The information you and other vapor recovery equipment manufacturers provide us will give us up-to-date information on the availability of E85 compatible vapor recovery equipment that is currently a part of an ARB Certified Phase I or Phase II vapor recovery system. We will use this information as we evaluate the availability of certified systems for E85 in California.

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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Please return your completed table by June 16, 2006. You may return the table by fax to Alex Santos at (916) 322-2444, or by email to asantos@arb.ca.gov, or by mail to the following address:

California Air Resources Board
Attn: MLD/Alex Santos
P.O. Box 2815
Sacramento, CA 95812-2815

If you have any questions, you may contact Mr. Alex Santos at (916) 324-1003 or via email at asantos@arb.ca.gov, or Mr. Joe Guerrero at (916) 324-9487 or via email at jguerrer@arb.ca.gov.

Thank you in advance for responding to this letter.

Sincerely,



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

Enclosure

E85 COMPATIBLE VAPOR RECOVERY EQUIPMENT									
Category	Manufacturer	Name	Application	Model Number	E85 Compatability Testing		ARB Certification Executive Order Number(s) Where Part is Identified	Notes	
					Type of Test	UL Listing Number			
SAMPLE ENTRY	Valve	ACME	Overfill Prevention Valve	UST	1234-E	Material Compatibility	MH-1234	VR-000, VR-000-A	Part is identical to part identified in EO except for nickle coating (see attached drawing) Part number of equivalent part in EO is 1234