



Linda S. Adams  
Secretary for  
Environmental Protection

# Air Resources Board

Mary D. Nichols, Chairman  
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Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)



Arnold Schwarzenegger  
Governor

August 14, 2008

# 08-04

Mr. Brad Baker  
Executive Vice President  
Husky Corporation  
2325 Husky Way  
Pacific, Missouri 63069

Dear Mr. Baker:

**HUSKY MODEL 5885 PRESSURE/VACUUM VENT VALVE IS THE REQUIRED  
REPLACEMENT PART FOR PHASE I ENHANCED VAPOR RECOVERY (EVR)  
SYSTEMS ON OCTOBER 1, 2008**

In response to information provided by Husky Corporation (Husky), the California Air Resources Board (ARB) has determined that the Husky Model 5885 Pressure/Vacuum (P/V) vent valve is commercially available as a replacement part for all Phase I EVR systems and other Phase I systems installed at gasoline dispensing facilities (GDFs) as described below.

As of October 1, 2008, the Husky Model 5885 P/V vent valve is approved as the only replacement P/V vent valve for the Phase I vapor recovery systems as shown in Table 1. Listed in the table are Executive Orders for all Phase I EVR systems and the Executive Orders for the Phase I components of a number of vapor recovery systems for aboveground storage tanks (ASTs).

The Husky Model 5885 P/V vent valve has met the operational standards and specifications of the ARB's Certification Procedures for Vapor Recovery Systems at Gasoline Dispensing Facilities, including CP-201, dated May 25, 2006, and CP-206, dated May 2, 2008. The P/V vent valve has been determined to be compatible with the Phase I vapor recovery systems listed in Table 1. Finally, the Husky Model 5885 P/V vent valve has also been determined to be commercially available as a replacement part in accordance with Section 19.1 of CP-201 and Section 20.1 of CP-206.

The Husky Model 5885 P/V vent valve is the required replacement P/V vent valve for all Phase I EVR Executive Orders with the exception of Executive Order VR-101-K as it applies to the storage of E85 fuel (85 percent ethanol and 15 percent gasoline).

*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

**Table 1**

**Executive Orders for Phase I Vapor Recovery Systems**

<b>Executive Order Number, including revision letter</b>	<b>Description</b>
VR-101 A through K	<a href="#"><u>Phil-Tite Phase I Vapor Recovery System</u></a>
VR-102 A through I	<a href="#"><u>OPW Phase I Vapor Recovery System</u></a>
VR-103 A through D	<a href="#"><u>EBW Phase I Vapor Recovery System</u></a>
VR-104 A through D	<a href="#"><u>CNI Manufacturing Phase I Vapor Recovery System</u></a>
VR-105 A through B	<a href="#"><u>EMCO Wheaton Retail Phase I Vapor Recovery System</u></a>
G-70-97-A	<a href="#"><u>Stage I Vapor Recovery Systems for Underground Gasoline Tanks at Service Stations</u></a>
G-70-102-A	<a href="#"><u>Certification of a Phase I Vapor Recovery System for Aboveground Storage Tanks with less than 40,000 Gallons Capacity for Gasoline</u></a>
G-70-142-A and B	<a href="#"><u>Phase I Vapor Recovery System for Aboveground Gasoline Storage Tanks</u></a>
G-70-150 AE	<a href="#"><u>Modification to the Certification of the Marconi Commerce Systems (MCS), Inc. "Formerly Gilbarco" Vapor Vac Phase II Vapor Recovery System (includes Phase I equipment)</u></a>

As noted in the above table, the Husky Model 5885 P/V vent valve is the approved replacement component for Phase I vapor recovery systems at ASTs covered by the following Executive Orders: G-70-97A, G-70-102-A, G-70-142-B, and G-70-150AE, which includes requirements for Phase I equipment. A number of GDFs with ASTs, including those with below-grade vaulted tanks, must upgrade to EVR-certified Phase I systems by January 1, 2013. Operators of GDFs with ASTs are advised to contact the local air pollution control district or air quality management district for applicable district requirements for Phase I vapor recovery systems.

District inspectors will be able to determine that a P/V vent valve installed at a GDF is in compliance with this requirement by checking the label on the outer shell, including the manufacturer name and model number, and/or the date stamp at the top of the P/V vent

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valve. The enclosure shows the approved Husky Model 5885 P/V vent valve, two versions of the Husky Model 4885 P/V vent valve, and the OPW Model 623 P/V vent valve. The approved Husky Model 5885 valve has two yellow labels with black letters. One label provides the performance specifications and the other label has the words, ***EVR Approved***. Any Husky Model 4885 or OPW Model 623 P/V vent valve manufactured on or after October 1, 2008, can not be installed in California. The OPW Model 623 P/V vent valve has a production date stamp (month/year) at the top of the valve. The Husky Model 4885 P/V vent valve has a ***remove after*** date stamp at the top that is five years after the month and year of production. Husky will further identify the 4885 valves that are not approved for sale in California by a green label containing the performance specifications and the statement, ***Not approved for use in California***.

Lastly, unless a P/V vent valve needs to be replaced, GDFs with a P/V valve(s) listed under the Executive Orders listed in Table 1 and in all the approval letters pertaining to the Executive Orders may continue their use, either for the remainder of their useful life or the allowable in-use period, as provided in Section 19.1 of CP-201 and in Section 20.1 of CP-206. The final deadline by which to remove all Husky Model 4885 P/V vent valves and OPW Model 623 P/V vent valves at GDFs for underground storage tanks in California is May 31, 2012.

If you have questions or need further information regarding this letter, please contact Frances Cameron at (916) 445-9314 or via email at [fcameron@arb.ca.gov](mailto:fcameron@arb.ca.gov), or Pat Bennett at (916) 322-8959 or via email at [pbennett@arb.ca.gov](mailto:pbennett@arb.ca.gov).

Sincerely,

William V. Loscutt, Chief  
Monitoring and Laboratory Division

Enclosure

cc: See next page

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cc: Jim Swaney  
San Joaquin Valley Air Pollution Control District

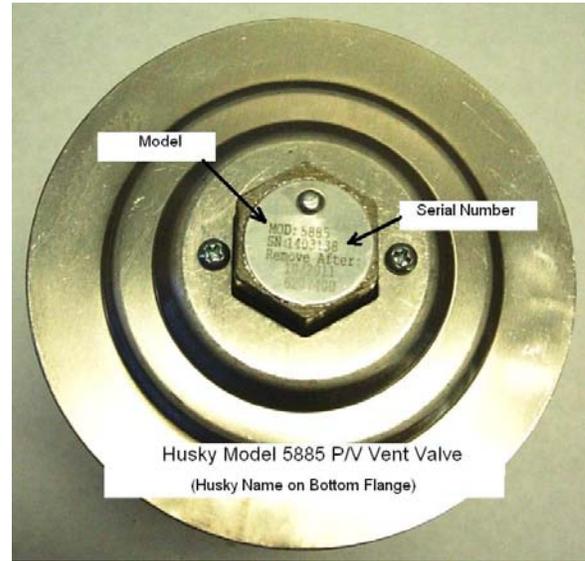
John Marvin  
Bay Area Air Quality Management District

Gary Ma  
Yolo-Solano Air Quality Management District

Danny Luong  
South Coast Air Quality Management District

Randy Smith  
San Diego County Air Pollution Control District

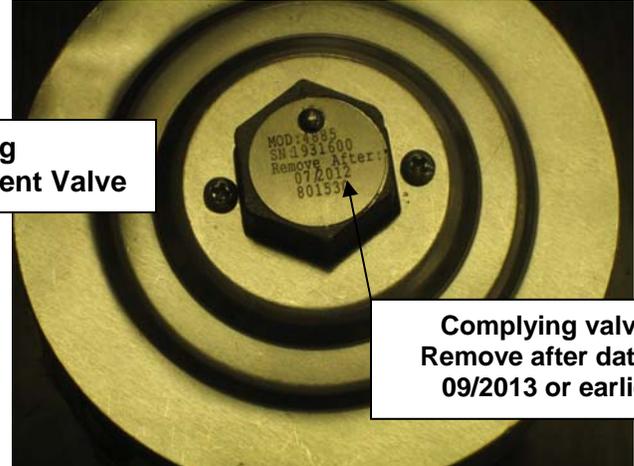
# Attachment 1: Complying Husky Pressure/Vacuum Vent Valves



**Complying Husky 5885 P/V Vent Valve**

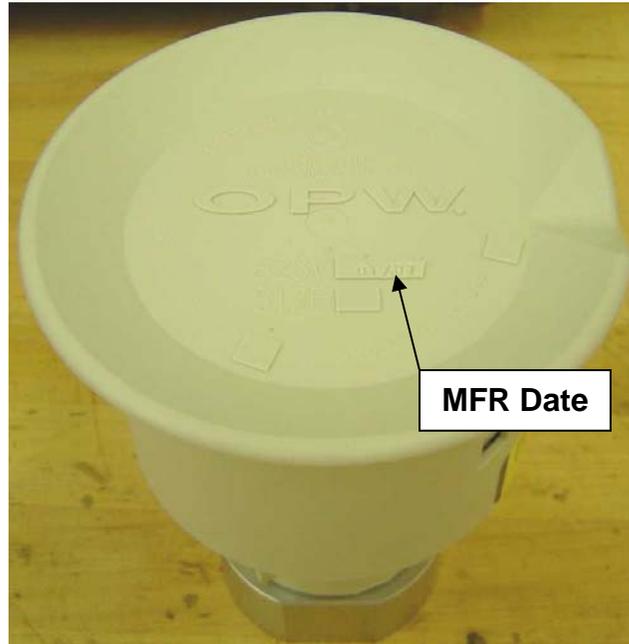


**Complying Husky 4885 P/V Vent Valve**



**Complying valve: Remove after date is 09/2013 or earlier**

**Attachment 1, continued: Complying OPW Pressure/Vacuum Vent Valve**



**OPW 623V P/V Vent Valve**  
MFR date is 09/08 or earlier

**Not approved for use in California Husky 4885 Pressure/Vacuum Vent Valve**  
(Remove after date is 10/2013 or after)

