Cal/EPA

California Environmental Protection Agency

Air Resources Board

P.O. Box 2815
2020 L Street
Sacramento, CA
95812-2815

Pete Wilson
Governor

James M. Strock
Secretary for Environmental Protection

June 12, 1996

Arthur C. Fink, Jr.
Vice President of Engineering
Husky Corporation
1+ Dailey Industrial Park
Post Office Box 67
Pacific, Missouri 63069

#96-13

Dear Mr. Fink:

Approval of the Husky Models 4490 & 5827 Flow Regulators

You requested California Air Resources Board (CARB) certification of the Husky Models 4490 and 5827 fuel flow regulator units . These devices are designed to limit the dispensing rate of gasoline to 10 gallons per minute (gpm) at any pressure up to 50 psig.

The model 4490 flow regulator can be utilized on any type of gasoline dispensing system. It is equipped with 3/4" female threads at both ends, and is mounted either on the product line under the dispenser or the 3/4" fuel hose before it connects to the coaxial adapter at the side of the dispenser.

The model 5827 flow regulator is equipped with the standard male and female coaxial hose fittings used on vapor recovery systems, and is mounted on the coaxial hose either at the dispenser connection or at the breakaway. Product flows through the inner passage and displaced vapor from the vehicle is returned through the outer passage.

Both units shall be installed in accordance with the manufacturer's instructions and all applicable codes. The manufacturers name, model number, and direction of flow shall be incorporated as part of the U.L. Listing Mark. The Listing Mark shall be a U.L. approved adhesive backed label. The lot number shall be etched into the aluminum body at assembly.

As required by CARB certification procedures, the necessary approvals from the Office of the State Fire Marshal and the Division of Occupational Safety and Health have been obtained. I find that the use of the 4490 and 5827 flow regulator units, when properly installed, will not adversely affect the performance of the vapor recovery system. Therefore, the Husky Models 4490 and 5827 product flow regulators are certified for use with CARB approved Phase II vapor recovery systems.

If you have any questions or need further assistance, please contact Ranjit Bhullar at (916) 323-7370 or Laura Mckinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Jim Johnson, Chairman
CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager
CARB Compliance Assistance Section