STATE OF CALIFORNIA
AIR RESOURCES BOARD
1102 Q STREET
P.O. BOX 2815
SACRAMENTO, CA 95812

PETE WILSON, Governor

January 24, 1992

William J. Brown
Technical Liaison Manager
OPW Fueling Components
Post Office Box 405003
Cincinnati, OH 45240-5003

#92-4

Dear Mr. Brown:

Certification of 3-inch Versions of OPW 233-V Extractor and OPW 53-VML Float Vent Valve

The OPW 233-V 4-inch x 3-inch extractor and the 53-VML 3-inch float vent valve have met the requirements for California Air Resources Board (CARB) certification. Our evaluation of these fittings and comparison with the currently CARB certified 2-inch versions indicated that the operation and durability will be satisfactory.

As required by CARB certification and test procedures, you requested the approval of the Division of Occupational Health and Safety, the Office of the State Fire Marshal, and the Department of Food and Agriculture, Division of Measurement Standards. The necessary approvals have been obtained from these agencies.

I find that use of the OPW 233-V 4-inch x 3-inch extractor and the 53-VML 3-inch float vent valve will not adversely affect the performance of gasoline vapor recovery systems. Therefore, these two fittings are approved for use with Phase II gasoline vapor recovery systems in California. The 53-VML is approved in nominal lengths of 11, 12, 14, 16, and 18 inches.

If you have any questions, please call Laura McKinney, Associate Air Pollution Specialist, at (916) 327-1525 or Darrell Hawkins, Associate Air Resources Engineer, at (916) 324-7343.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: All APCDs and AQMDs
Vapor Recovery Technical Committee Members
CAP Gasoline Marketing and Distribution Manual