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

PETE WILSON, Governor

May 15, 1991

Gordon Johnson
Gilbarco Inc.
Post Office Box 22087
Greensboro, NC 27420

#91-6

Dear Mr. Johnson:

Certification of Gilbarco "Advantage" Dispenser

You requested California Air Resources Board (CARB) certification of the Gilbarco "Advantage" motor fuel dispenser with vapor recovery. A coaxial hose originates overhead and has a large loop at the bottom, requiring a venturi type liquid removal system in the hose. The dispenser is subject to all of the requirements listed in Exhibit 10 of Executive Order G-70-52-AL.

The Advantage series dispensers are identified by a three character model designation system. The first character is "B" which identifies the dispenser as belonging to the Advantage product family. The second character, which may be a number between 0 and 9, indicates the family member by identifying such characteristics as single hose, dual or quad dispenser and fixed or customer selectable blending. The third character, which may be a number between 0 and 9 or a letter "A" through "D", indicates the configuration, including the number of grades or blends, single or double sided and wide or narrow cabinet.

As required by the Air Resources Board 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 the use of these dispensers will not adversely affect vapor recovery systems on which they may be installed. Therefore, the Gilbarco "Advantage" series dispensers are certified for use with Phase II gasoline vapor recovery systems. If you have any questions, please call Laura McKinney, Associate Air Pollution Specialist, at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

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