STATE OF CALIFORNIA
AIR RESOURCES BOARD
2020 L STREET
P.O. BOX 2815
SACRAMENTO, CA 95812

PETE WILSON, Governor

September 24, 1992

Glenn K. Walker
President
Vapor System Technologies, Inc.
2750 U.S Route 40
Tipp City, Ohio 45371

#92-19

Dear Mr. Walker:

Certification of Vapor System Technologies VSTaflex Composite

You requested certification of the Vapor System Technologies (VST) VSTaflex Composite coaxial hose. This hose differs from the currently certified hose in the materials used. The new materials were selected for greater resistance to gasoline additives. The inner hose assembly consists of a solid plastic tube surrounded by a flat clear plastic braided reinforcemnt. Electrical continuity is achieved through a seven-stranded wire woven into the reinforcing braid. The blow-molded outer hose has injection-molded polyureathane cuffs.

As required by the Air Resources Board certification procedures, you requested the approval of the Division of Occupational Safety and Health, 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 VSTaflex Composite coaxial hose will not adversely affect Phase II vapor recovery systems on which it may be installed. Therefore, the Vapor System Technologies VSTaflex coaxial hose is 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