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

PETE WILSON, Governor

October 22, 1992

Alton Richards
President
Richards Industries
Manufacturers Road
Rt 3 Box 45
Rockwood, TN 37854

#92-24

Dear Mr. Richards:

Certification of Richards Industries Flowmaster Coaxial Hose

You requested certification of the Richards Industries Flowmaster coaxial hose. This consists of a synthetic black rubber 5/8 inch ID product hose inside a 1-1/4 inch ID corrugated black nylon outer hose. Electrical continuity is achieved through the use of a "U" shaped metal staple inserted into the cross section of the product hose where a carbon fiber layer is located and to the outside of the hose before installation of the inside coupling and ferrule.

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 Flowmaster coaxial hose will not adversely affect vapor recovery systems on which it may be installed. Therefore, the Richards Industries Flowmaster 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