STATE OF CALIFORNIA
AIR RESOURCES BOARD
1020 L STREET
P.O. BOX 2815
SACRAMENTO, CA 95812

PETE WILSON, Governor

November 30, 1995

Thomas Gonzalez
General Manager
California Nozzle Specialists Company
1234 W. 135th Street
Gardena, CA 90247

Dear Mr. Gonzalez: #95-37

Approval of Flowmaster Coaxial Hose Line

You requested California Air Resources Board (CARB) certification for the Flowmaster coaxial hose line that California Nozzle Specialists Company (CNS) purchased from Richards Industries Incorporated. This hose assembly, for use with phase II gasoline vapor recovery systems, consists of a synthetic black rubber 5/8 inch ID product hose inside a 1-1/4 inch ID corrugated black nylon outer hose for the return of vapor. 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 the installation of the inside coupling and ferrule. CARB certification to manufacture and distribute this component had been granted to Richards Industries by approval #92-24, issued on October 22, 1992.

As required by CARB procedures for the transfer of this certification to your company, the necessary approvals from 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 have been obtained. Since CNS will continue to use the original drawings, vendor sources, equipment and, tooling and assembly procedures for the manufacture of the Flowmaster coaxial hose line, I find that no adverse affects will result from their installation on vapor recovery systems. Therefore, the Flowmaster coaxial hose line manufactured and distributed by CNS is certified for use with phase II vapor recovery systems.

If you have any questions, please call Ranjit Bhullar at (916) 323-7370 or Laura McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Stew Wilson, Chairman
CAPCOA

Mr. Gary Hunter, Manager
CARB Compliance Assistance Section