STATE OF CALIFORNIA

PETE WILSON, Governor

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

December 15, 1994

Mr. Jeffrey M. Berger
Application Engineer
Dayco Products, Inc.
Springfield Technical Center
Post Office Box 3258
Springfield, Missouri 65808-3258

#94-30

Dear Mr. Berger:

Approval of the Dayco 7292 Superflex 4000 Plus Inverted Hose

You requested California Air Resources Board (CARB) certification of the Dayco Model 7292 Superflex 4000 Plus inverted coaxial hose. This is an inverted coaxial hose designed to operate with vacuum assist vapor recovery systems. It is similar to the currently certified Dayco 7282 Superflex 2000 Plus hose (Approval Letter #93-22) except for a smaller diameter outer product hose and the material of the inner vapor hose.

The Model 7292 Superflex 4000 Plus inverted coaxial vapor recovery hose assembly consists of a 3/4 inch inner diameter outer hose with a 5/16 inch inner diameter inner hose. The outer hose is designed to handle gasoline being dispensed into a motor vehicle. The inner hose is used for returning gasoline vapors to the storage tank and is constructed from fuel resistant nylon. Special swivel couplings are attached to the ends of the hose assembly and allow the hose to be connected with suitable vapor recovery system accessories and with gasoline dispenser discharge and vapor return lines. The hose ends have Metric 34 (34M) type threads. Electrical continuity for hose assembly is achieved through the reinforced braid that carries 24 wire strands.

The 7292 hose shall be installed in conformity with manufacturer's instructions and all applicable codes and/or ordinances. As required by the California State Fire Marshal (CSFM), the listee's name, hose model number, and Underwriter's Laboratory (UL) mark shall be ink-stamped on the outer hose. The threaded connection size, 34 by 1.51 mm, shall be applied to the individual cartons.

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 use of the 7292 Superflex 4000 Plus hose, when installed in accordance with the manufacturer's instructions and the conditions listed above, will not adversely affect the performance of vapor recovery systems on which it is installed. Therefore, the Dayco Products Incorporated Model 7292 Superflex 4000 Plus inverted coaxial hose is certified for use with the following Phase II vacuum assist vapor recovery systems:

Hasstech VCP 2/2A	(Executive Order #G-70-7-AD)
Gilbarco VaporVac	(Executive Order #G-70-150-AB)
Dresser/Wayne WayneVac	(Executive Order #G-70-153-AA)
Tokheim MaxVac	(Executive Order #G-70-154)

Should you have any questions or need further assistance, please contact Mr. Basharat Iqbal at (916) 324-7343 or Ms. Laura Sullivan McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Kenneth Kunaniec, Chairman,
CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager,
CARB Compliance Assistance Section