Cal/EPA

California Environmental Protection Agency

Air Resources Board

P.O. Box 2815
2020 L Street
Sacramento, CA
95812-2815

Pete Wilson
Governor

Secretary for Environmental Protection

September 26, 1997

HBD Industries Inc.
Gary Litton
PO Box 4310
Oneida, TN 37841-4310

#97-10

Dear Mr. Litton:

HBD Industries Superlite Q and Superlite QV Coaxial Balance Hoses

You requested California Air Resources Board (CARB) certification of the Superlite Q and Superlite QV standard coaxial balance vapor recovery hoses.

The Superlite Q is a non-venturi type hose while the Superlite QV contains a single venturi pick-up for removal of liquid. The difference between these hoses and similar Superlite hoses is the outer hose/coupling configuration. The inner hose is 5/8 inch ID constructed from black synthetic nitrile rubber. The outer hose is 1-21/64 inch ID vapor recovery hose constructed of a polyurethane material with a helical wire reinforcement. The hoses will be available in lengths from 8 feet to 12 feet, 6 inches in increments of 6 inches.

As required by the certification Procedures for Gasoline Vapor Recovery Systems at Service Stations, the approvals of the three State agencies is a precondition to certification by the Air Resources Board. The appropriate letters of approval have been obtained from these agencies. I find that the Superlite Q and Superlite QV hoses when installed in accordance with the manufacturer's instructions, will not adversely affect the performance of vapor recovery systems on which they are installed. Therefore, the Superlite Q and Superlite QV hoses are certified for use with Phase II balance type vapor recovery systems.

If you have any questions or wish to discuss this matter further, please call Joe Guerrero at (916) 324-7343 or Laura McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Mr. Jim Johnston, Chairman,
CAPCOA Vapor Recovery Committee

Lynn LaBarber
CARB Compliance Training Section