STATE OF CALIFORNIA
AIR RESOURCES BOARD
1102 Q STREET
P.O. BOX 2815
SACRAMENTO, CA 95812

PETE WILSON, Governor

May 6, 1991

David J. Parrish
Engineering Manager
Emco Wheaton, Inc.
4001 Weston Parkway
Cary, NC 27513

#91-5

Dear Mr. Parrish:

Certification of Emco Wheaton A4019 Safebreak Coupling

You requested certification of the Emco Wheaton A4019 Safebreak coupling. This product is intended for installation in the coaxial hose and is designed to separate when subjected to a pull force not to exceed 250 pounds. This protects the dispenser from being pulled over in the event that a customer drives off with the nozzle in the fillpipe. The Safebreak seals the fuel passage of both pieces and also seals the vapor passage on the side designed to remain on the dispenser after separation.

As required by the Air Resources Board certification and test procedures, you requested the approval of the Division of Occupational Health and Safety, 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 Safebreak will not adversely affect vapor recovery systems on which it may be installed. Therefore, the Emco Wheaton A4019 Safebreak coupling 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