STATE OF CALIFORNIA

PETE WILSON, Governor

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

April 26, 1993

John J. Freund
Manufacturing Engineering/Quality
Morrison Bros. Company
P.O. Box 238
Dubuque, Iowa 52004-0238

#93-9

Dear Mr. Freund:

Certification of Morrison #419PTA Coaxial Drop Tube

You have requested Air Resources Board certification of the Morrison #419PTA coaxial drop tube. The Morrison #419PTA coaxial drop tube is manufactured by Seyferth as the Model #102-S64 coaxial drop tube, and was certified by the Air Resources Board on August 4, 1989.

The Air Resources Board requires 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. Confirmation was received that the Seyferth model #102-S64 coaxial drop tube was acceptable and that there was no objection to the certification of this equipment.

Based on the fact that the Morrison #419PTA is the same drop tube which was certified as the Seyferth #102-S64, I find that the use of the Morrison #419PTA drop tube will not adversely affect the performance of gasoline vapor recovery systems on which they will be installed. Therefore, the Morrison coaxial drop tube #419PTA is approved for use on Phase I and II gasoline vapor recovery systems. These drop tubes will be included in the next revision of G-70-97, which lists the Phase I vapor recovery equipment.

If you have any questions, please contact Christine McKenzie at (916) 324-7658 or Laura McKinney at (916) 327-1525.

Sincerely,

James J. Morgester, Chief
Compliance Division

cc: Vapor Recovery Technical Committee