STATE OF CALIFORNIA PETE WILSON, Governor

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

December 28, 1995

Mr. Michael D. Lattner
Product Engineering Manager
Morrison Brothers Company
Post Office Box 238
Dubuque, Iowa 52004-0238

#95-43

Dear Mr. Lattner:

Approval of the Morrison Brothers #563 Extractor Fitting

You requested California Air Resources Board (CARB) certification of the Morrison Brothers Model #563 extractor fitting.

CARB Approval Letter 90-9 dated March 29, 1990, approved the following Morrison Brothers products:

#560 Series Extractor Fittings	
#560, 4" X 4" X 2" X 2"	Extractor Fitting
#561, 4" X 4" X 2"	Extractor Fitting
#562, 4" X 4" X 3" X 2"	Extractor Fitting
317 Series Float Vent Valves	
#317, 2" X 6"	Float Vent Valve
#317, 2" X 12"	Float Vent Valve
#317, 2" X 15"	Float Vent Valve
#317, 2" X 17"	Float Vent Valve
#317, 2" X 19"	Float Vent Valve

The new #563 extractor fitting is the same style fitting as the extractor fittings listed above except for the size of the outlet. The connections for the #563 unit are 4" X 4" X 3". The Morrison Brothers extractor fittings and float vent valves are designed to prevent overfill of the underground tank during a product delivery and at the same time prevent the release of vapors to the atmosphere.

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 Model #563 unit, when installed in accordance with the manufacturer's instructions, will not adversely affect