



**Cal/EPA**

California  
Environmental  
Protection  
Agency



**Air Resources Board**

P.O. Box 2815  
2020 L Street  
Sacramento, CA  
95812-2815  
<http://www.arb.ca.gov>

February 23, 1998



Pete Wilson  
Governor

Peter M. Rooney  
Secretary for  
Environmental  
Protection

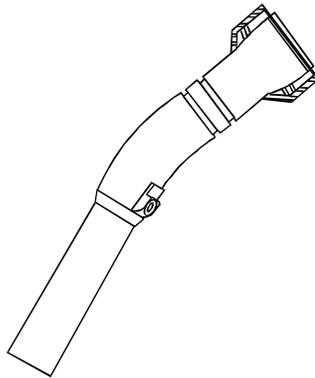
James Lawrence  
President  
Emco Wheaton, Inc.  
2300 Industrial Park Drive  
Wilson, North Carolina 27893

Dear Mr. Lawrence:

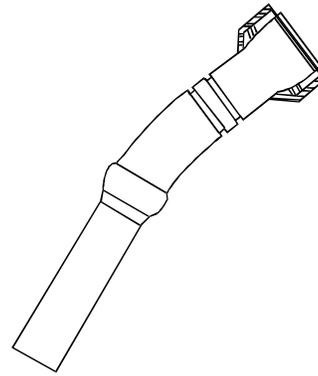
#98-04

Emco Wheaton A4015 New and Rebuilt Phase II Vapor Recovery Nozzle  
Spout Latch Modification

Thank you for your letter dated February 4, 1998, in which you requested California Air Resources Board (CARB) certification of a modification to the Emco Wheaton A4015 Phase II Vapor Recovery Nozzle. The modification consists of replacing the current latching clip on the nozzle spout to a retaining band which extends a full 360° around the spout. This design configuration is similar to the current retaining band found on the Emco Wheaton A4005 Phase II Vapor recovery nozzle.



**CURRENT STYLE  
FIG. 1**



**PROPOSED STYLE AS USED  
ON THE A4005 NOZZLE  
FIG. 2**

Based on an engineering evaluation of this design modification, I find that replacing the current latching clip on the nozzle spout with a retaining band which extends a full 360° around the spout will not adversely affect the performance of Emco Wheaton A4015 Phase II Vapor Recovery Nozzle. Therefore, replacing the current latching clip on the nozzle spout to a retaining

Mr. James Lawrence

-2-

February 23, 1998

band is approved for use on the Emco Wheaton A4015 Phase II Vapor Recovery Nozzle.

If you have any questions or wish to discuss this matter further, please call Paul Thalken at (916) 445-0383 or Laura McKinney at (916) 327-1525.

Sincerely,

**INTERNET VERSION**

James J. Morgester, Chief  
Compliance Division

cc:

Mr. Jim Johnston, Chairman,  
CAPCOA Vapor Recovery Committee  
Monterey Bay Unified APCD  
24580 Silver Cloud Ct.  
Monterey, CA 93940

Lynn LaBarber  
CARB Compliance Assistance Section