



Cal/EPA

California
Environmental
Protection
Agency

August 6, 1997



Pete Wilson
Governor

Secretary for
Environmental
Protection



Air Resources Board

P.O. Box 2815
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Sacramento, CA
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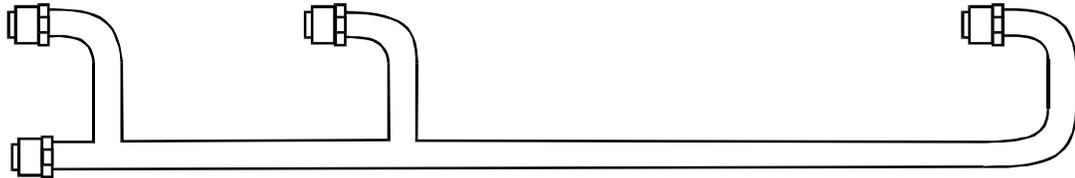
#97-9

Dear Mr. Tarpley:

Schlumberger Centurion Dispenser

You requested California Air Resources Board (CARB) certification of the Schlumberger Centurion Dispenser, equipped with vapor recovery. The Schlumberger Centurion dispenser is designed to operate with factory installed vacuum assist systems and balance systems.

The Schlumberger Centurion accommodates from 1 to 4 hoses per side of the dispenser. The Centurion vapor return line is connected at the top of the dispenser such that the hose outlet manifold drains downward into a vapor manifold line. Manifolds are not required for single hose dispensers. This design configuration will prevent the accumulation of liquid in the vapor path. A typical 3 product vapor manifold line is illustrated below.



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 Centurion Dispensers 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 Centurion Dispenser is certified for use with Phase II 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,

INTERNET VERSION

James J. Morgester, Chief
Compliance Division

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

Lynn LaBarber
CARB Compliance Training Section