STATE OF CALIFORNIA

PETE WILSON, Governor

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

September 19, 1994

Mr. Detlev E. Hasselmann
President
Hasstech, Incorporated
6985 Flanders Drive
San Diego, California 92121

#94-22

Dear Mr. Hasselmann:

Approval of OPW 523 Pressure/Vacuum Valve with the Hasstech System

You requested California Air Resources Board (CARB) approval to use additional certified pressure/vacuum (P/V) valves on the Hasstech VCP-2/2A bootless vapor recovery system. Specifically, you requested approval of the OPW 523 P/V valve.

Your vapor recovery system is currently certified with the Varec and Hazlett P/V valves. The addition of the OPW 523 series P/V valve with a pressure setting of 3 $\pm$ 0.5 inches of water column and a vacuum setting of minus 8 $\pm$ 2 inches of water column, would be consistent with systems where the normal operating pressure of the storage tank is within the range of the P/V valve.

I find that the use of the OPW 523 series P/V valve with the above-mentioned pressure and vacuum settings, 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 OPW 523 series P/V valve is hereby approved for use with the Hasstech vapor recovery system as specified in Executive Order G-70-7-AD. This P/V valve will be included in the next revision of Executive Order G-70-7-AD.

Should you have any questions or need further assistance, please contact Mr. Jorge Fernandez at (916) 445-0383 or Ms. Laura Sullivan McKinney at (916) 327-1525.

Sincerely,

for

James J. Morgester, Chief
Compliance Division

cc: Mr. Kenneth Kunaniec, Chairman
CAPCOA Vapor Recovery Committee

Mr. Gary Hunter, Manager
CARB Compliance Assistance Section