



Peter M. Rooney
Secretary for
Environmental
Protection

Air Resources Board

John D. Dunlap, III, Chairman

2020 L Street \$ P.O. Box 2815 \$ Sacramento, California 95812 \$ www.arb.ca.gov



Pete Wilson
Governor

July 6, 1998

John Gray
Project Engineer
Hasstech
6985 Flanders Dr.
San Diego, CA 92121

Dear Mr. Gray:

#98-13

Approval of Hasstech microVacurite (VCP- μ 3AUL)
Vapor Recovery System

On February 11, 1998, you requested California Air Resources Board (CARB) approval of the alternate construction of the Hasstech Vacurite VCP-3A Stage II Vapor Recovery and Processing System. This alternate construction is to be designated as the microVacurite (VCP- μ 3AUL) System. The microVacurite System (VCP- μ 3AUL) is identical to the currently certified Vacurite VCP-3A system in all components and operational parameters. The only difference between the two systems is the component layout. In the VCP-3A system, the collection unit is separate from the processing unit. In the VCP- μ 3AUL system, the collection unit and the processor unit are both contained within the same sheet metal housing.
See Exhibit 1.

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 received and are listed as follows:

-Department of Food and Agriculture,
Division of Measurement Standards
June 9, 1998

-Department of Occupational Safety and Health
April 10, 1998

-Department of Forestry and Fire Protection
Office of the State Fire Marshal
Certification # GVRC 004:001:002, issued June 9, 1998

California Environmental Protection Agency

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I find that the use of the Hasstech microVacurite (VCP- μ 3AUL) Stage II Vapor Recovery and Processing System, when installed, operated and maintained in accordance with the manufacturer's instructions will perform as specified in Executive Order G-70-164-AA. Therefore, the Hasstech microVacurite VCP-3A Stage II Vapor Recovery and Processing System is certified as an alternate layout design and construction for the certified Hasstech Vacurite VCP-3A Stage II Vapor Recovery and Processing System.

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

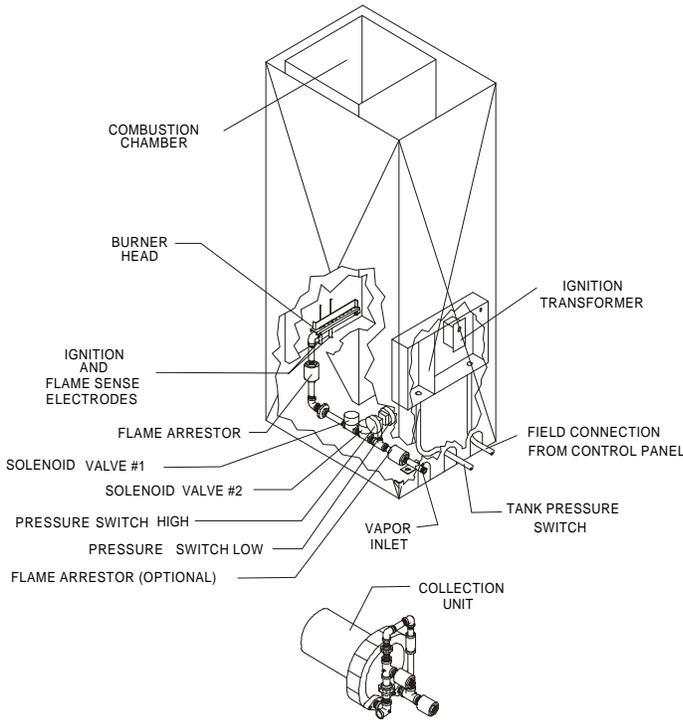
James J. Morgester, Chief
Compliance Division

cc: Jim Johstson
Monterey APCD

Gary Hunter
Compliance Assistance Section

Exhibit 1

VACURITE
VCP-3AUL



microVACURITE
VCP-u3AUL

