Executive Order G-70-118-AB

Exhibit 1
Amoco V-1 System Equipment List

Component	Manufacturer/Model	State Fire Marshal Identification Number
Nozzle	OPW 11V-J51[1] with ECD* (not optional)	005:008:043
	OPW 11V-J61[1] with ECD* (not optional)	005:008:043
	OPW 11-VAA[2] (Figure 2C-1) with ECD* (not optional)	005:008:049
	Husky Model V-1 (Figure 2C-2) with ECD* (not optional)	005:021:006
	OR Any bootless nozzle certified in an Executive Order which identifies the Amoco V-1 system as compatible.	
	* ECD: Efficiency Compliance Device	
Vapor Pump	Blackmer Model VR-3/4 Non-electric, fluid pressure driven positive displacement vane pump.	001:039:001
Breakaway Couplings	Any CARB-certified coaxial breakaway listed in the current revision of Executive Order G-70-52 which has a valve which closes the vapor path when separated. Exception: For systems installed before two CARB-certified breakaways which meet the above criteria are available, or within sixty days after that date, a breakaway which does not close the vapor path but which is listed in the current revision of Executive Order G-70-52 may be used for a period not to exceed four years from the date the second valve was certified.	
Coaxial Hose	Any CARB-certified coaxial hose listed in the current revision of Executive Order G-70-52.	
Liquid Removal System	Required for all installations. Any Board-certified liquid removal system listed in the current revision of Executive Order G-70-52 which complies with the liquid removal specifications in Exhibit 3 may be used.	

Flow Limiter

If a flow limiter is necessary to comply with 10 gpm limit, only a CARB-approved flow limiter may be used. Flow limiters are listed in the current revision of G-70-52.

Pressure/Vacuum Valve

OPW 523LP, 523LPS (settings as specified below)	005:008:051
Hazlett H-PVB-1 Gold label (settings as specified below)	005:017:004

OR

Any CARB-certified valve with the following pressure and vacuum settings, in inches water column (wc):

Pressure: three plus or minus one-half inches (3.0 ± 0.5") wc.
Vacuum: eight plus or minus two inches (8 ± 2") wc.

Note: For systems installed before April 1, 1995, a valve with the following setting may be used until January 1, 1999. Local districts may require earlier replacement of these valves.

Pressure: at least one and not to exceed fourteen inches (1-14") wc
Vacuum: at least one-half ounce/inch^2 (0.87" wc).

Dispensers

Refer to Exhibit 3 for dispenser and hose configurations.
Note: the term "dispenser" refers to dispensing units for submerged turbine pumps, and does not include suction pump units.

Footnotes:

1 Applies only to nozzles which were installed before January 1, 1995. The installed nozzles may remain in use but no new or replacement nozzles of this type shall be installed after January 1, 1995. These nozzles do not contain liquid removal systems, and shall be used only with a CARB-certified liquid removal system.

2 The OPW 11-VAA nozzle and the Catlow Vapormate nozzle are identical. References to the OPW 11-VAA nozzle may be read as references to the Catlow Vapormate nozzle.