



Ventura County  
Air Pollution  
Control District

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February 4, 2009

Mr. Mark E. Charpie  
Regulatory Affairs Manager  
DeVilbiss Automotive Refinishing  
11360 S. Airfield Road  
Swanton, Ohio 43558

Subject: Rule 74.18 Transfer Efficiency Approval of the DeVilbiss CVI High Efficiency Spray Gun

Ventura County Air Pollution Control District has completed our review of your report entitled "Final Report – Evaluation of the CVI, GTI Pro, and ITW Tekna High Efficiency spray guns for use in the South Coast AQMD" dated May 2008. The results of the transfer efficiency testing indicate that the DeVilbiss CVI High Efficiency spray gun is capable of achieving equivalent or higher transfer efficiency than high-volume low-pressure (HVLP) spray equipment. Therefore, the DeVilbiss CVI High Efficiency spray gun is hereby approved for operations as allowed under Ventura County APCD Rule 74.18 Section B.4.e. This approval is subject to both of the following conditions:

1. DeVilbiss Automotive Refinishing shall supply written notification to the operator with each DeVilbiss CVI High Efficiency Spray gun sold or distributed in Ventura County that the spray gun is approved for use in Ventura County only if all of the following operating conditions are met:
  - a. The inlet air pressure supplied to the spray gun must be 26 psig or less.
  - b. A digital or mechanical pressure gauge in good working order must be attached to the spray gun whenever the spray gun is being operated.
  - c. The spray gun has a clearly visible label on the spray gun air cap specifying the 510 model air cap, and the maximum inlet air pressure shall not exceed 26 psig.
  - d. The spray gun has a clearly visible label on the spray gun body identifying as a DeVilbiss CVI High Efficiency spray gun.
2. This approval is valid only for the DeVilbiss CVI High Efficiency Spray Gun used with the 510 model air cap.

If you have any questions regarding this approval, please contact Stan Cowen at 805/645-1408.

  
MICHAEL VILLEGAS  
Air Pollution Control Officer