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August 1, 2011

Mr. William J. Hofert Controller and Acting Regulatory Affairs Manager DeVilbiss Automotive Refinishing 11360 S. Airfield Road Swanton, Ohio 43558

Subject:

Rule 74.18 Transfer Efficiency Approval of the DeVilbiss Tekna Pro and Tekna

**ProLite Spray Guns** 

Ventura County Air Pollution Control District has completed our review of your report entitled "Final Report – Evaluation of the DeVilbiss Tekna Pro (and Tekna ProLite) spray guns for use as equivalent technology to HVLP." The results of the transfer efficiency testing indicate that the DeVilbiss Tekna Pro and ProLite spray guns are capable of achieving equivalent or higher transfer efficiency than high-volume low-pressure (HVLP) spray equipment. Therefore, the DeVilbiss Tekna Pro and ProLite spray guns are 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 Tekna Pro or ProLite 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 Tekna Pro or Tekna ProLite spray gun must be 35 psig or less when used with the TE10 air cap or must be 26 psig or less when used with the TE20 air cap.
  - 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 air cap model numbers, and the corresponding maximum inlet air pressures.
  - d. The spray gun has a clearly visible label on the spray gun body identifying as a DeVilbiss Tekna Pro or ProLite spray gun.
- 2. This approval is valid only for the DeVilbiss Tekna Pro or ProLite Spray Guns when used with either the TE10 or TE20 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