



February 27, 2003

Mark Charpie  
Engineering Manager  
ITW Automotive Refinishing  
1724 Indian Wood Circle  
Maumee, OH 43537-4948

Re: Request For Approval Of ITW DeVilbiss GFG-670 (Plus) Spray Gun

Dear Mr. Charpie:

The Butte County Air Quality Management District has reviewed your "Supporting Documentation for Approval of GFG-670 (Plus) Spray Gun" received at the District office February 11, 2003. The results of the laboratory transfer efficiency testing attached to the above document indicates that the ITW DeVilbiss GFG-670 (Plus) Spray Gun (at 40 PSI) averaged 72.1% as compared to the SATA HVLP spray gun's 70.5% transfer efficiency. These results meets and even exceeds the District's Rule 235 *Requirements For Vehicle and Mobile Equipment Coating Operations*, Section (3)(5)(5), that stipulates other methods of applying automotive coatings may be approved if that method is capable of achieving a 65% transfer efficiency. As a result, District will approve the GFG-670 (Plus) Spray Gun for operations subject to Rule 235, Section (3)(5)(5), under the following conditions:

1. ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW DeVilbiss GFG-670 (Plus) Spray Gun for use within the Butte County Air Quality Management District that the gun is only approved for the application of coatings subject to Rule 235 and,
2. This approval is only valid if the air pressure supplied to the ITW DeVilbiss GFG-670 (Plus) Spray Gun is equal to or less than 40 PSIG. ITW Automotive Refinishing shall supply written notification to each individual purchasing the GFG-670 (Plus) Spray Gun that the maximum air pressure supplied to the spray gun shall not exceed 40 PSIG and,
3. ITW Automotive Refinishing shall supply a spray gun mounted needle valve and a pressure gauge clearly identifying the maximum allowable spray gun inlet air pressure to each individual purchasing an ITW DeVilbiss GFG-670 (Plus) Spray Gun for use within the jurisdiction of the Butte County Air Quality Management District. ITW Automotive Refinishing shall supply written notification to each individual purchasing the ITW

DeVilbiss GFG-670 (Plus) Spray Gun that the spray mounted needle valve and pressure gauge shall be attached to the spray gun and be in good working condition whenever the spray gun is in operation.

4. This approval is only valid for the ITW DeVilbiss GFG-670 (Plus) spray gun model tested.

Please contact me at (530) 891-2882 if you have any questions concerning this matter.

Sincerely,



Jim Culbertson  
Air Pollution Control Inspector/Engineer.