

## Maricopa County Air Quality Department

Office of the Director William D. Wiley, P.E. 1001 North Central Avenue Suite #500 Phoenix, Anizona 85004 602-506-6443 – desk 602-372-6440 – fax

September 2, 2011

Mr. Tony Larimer
Director of Sales and Marketing
Dan-Am Company
1 SATA Drive
Spring Valley, MN 55975

Mr. Larimer,

The Maricopa County Air Quality Department (department) has completed a review of the documents you provided requesting the use of the non-digital and digital versions of the SATAjet 4000 B RP spray guns. At this time, the department is conditionally approving the use of the SATAjet 4000 B RP spray guns within the jurisdiction of the department. This approval is limited to the application of coatings subject to Maricopa County Air Pollution Control Regulation III, Rule 345, Vehicle and Mobile Equipment Coating.

## This approval is subject to the following conditions:

- SATA-Dan-Am Company must supply written notification with each SATAjet B
  RP spray gun sold or distributed for use within the jurisdiction of the department
  that the spray gun is only approved for the application of coatings subject to
  Maricopa County Air Pollution Control Regulation III, Rule 345, Vehicle and
  Mobile Equipment Coating.
- 2. This approval is only valid if the air pressure supplied to the **SATAjet B RP** spray guns is equal or less than 32 psig. SATA-Dan-Am Company must supply written notification with each **SATAjet B RP** spray gun sold or distributed for use within the jurisdiction of the department that the maximum air pressure supplied to the spray gun must not exceed 32 psig.
- 3. SATA-Dan-Am Company must supply a SATA air micrometer with clearly identified maximum allowable spray gun inlet air pressure for each SATAjet B RP spray gun sold or distributed for use within the jurisdiction of the department. The required modification must provide a visual confirmation that the maximum allowed air pressure is 32 psig. An example would be color coding the gauge to make the area of the gauge at and below 32 psig green and the area of the gauge above 32 psig red or other design approved by the department. SATA-Dan-Am Company must supply written notification with each SATAjet B RP spray gun sold or distributed for use within the jurisdiction of the department that the SATA micrometer must 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 if during actual operation the **SATAjet B RP** spray gun is equipped with a properly operating SATA air micrometer with gauge as described in condition number 3.
- 5. SATA-Dan-Am Company must add a clearly visible permanent label specifying that the inlet air pressure must not exceed 32 psig to all **SATAjet B RP** spray guns sold or distributed for use within the jurisdiction of the department.
- 6. This approval is only valid if during actual operation the **SATAjet B RP** spray gun is labeled as described in condition number 5.
- 7. This approval is only valid for the **SATAjet B RP** spray gun models.

If you have any questions regarding the conditional approval of the **SATAjet B RP** spray guns listed above, please call me at (602) 506-6443 or Johanna Kuspert at (602) 506-6710.

Sincerely,

William D. Wiley, P.E.

Director

Cc: Bill Jaster, SATA Representative

Kevin Costello, Maricopa County Attorney's Office

Johanna Kuspert, Acting Manager Air Quality Planning Division