New York State Department of Environmental Conservation



Division of Air Resources

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February 8, 2005

Mr. Bunk SATA Farbspritztechnik GmbH & Co. KG Postfach 1828 D-70799 Komwestheim Germany

6 NYCRR Part 228 Approval of SATAjet RP non-digital and DIGITAL 2 Spray Guns

Dear Mr. Bunk:

The New York State Department of Environmental Conservation (Department) has reviewed your report "SATAjet RP Approval for New York"; received November 19, 2004 and additional supporting documentation sent to me by Ms. Susanne Walters of SATA on February 7, 2005. The results of the transfer efficiency testing performed indicate that the SATAjet RP spray guns are capable of (under specified operating parameters) achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment (as defined in 6 NYCRR 228.2). Based on this review, the Department approves its use in New York State as provided for under 6 NYCRR 228.3(f)(2)(vii); with the following condition:

SATA Farbspritztechnik GmbH & Co. KG shall supply written notification to each individual purchasing the SATAjet RP spray gun for use within New York State, that the gun is only approved when:

a) the air pressure supplied to the SATAjet RP spray guns is equal to or less than 35 PSIG.

- b) a SATA air micrometer with gauge, provided by SATA Farbspritztechnik GmbH & Co. KG, is attached to the SATAjet RP standard spray gun and is in good working condition during actual operation. The gauge must clearly indicate that the maximum air pressure to be used is 35 PSIG. The SATAjet RP DIGITAL 2 already contains a built in air micrometer with gauge.
- c) a clearly visible permanent label specifying that the inlet air pressure shall not exceed 35 PSIG is attached to all SATAjet RP Digital 2 spray guns sold or distributed in New York State; and is operated with an inlet air pressure not exceeding 35 PSIG.
- d) applying mobile equipment repair and refinishing or color-matched coatings listed in 6 NYCRR 228.8; as an equivalent application method to high volume low pressure spray or electrostatic spray applications as provided for in 6 NYCRR 228.3(f)(s)(viii);
- e) the operator can produce a copy of this letter for inspection by NYSDEC personnel upon their request; and only for the SATAjet RP non-digital and SATAjet DIGITAL2 spray gun models.

If you have any questions regarding this, do not hesitate to contact me.

Sincerely,

John L. Henkes, P.E. Environmental Engineer II <u>jlhenkes@gw.dec.state.ny.us</u> Bureau of Stationary Sources Division of Air Resources

cc: Regional Air Pollution Control Engineers

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