

## Antelope Valley Air Quality Management District 43301 Division St., Suite 206 Lancaster, CA 93535-4649

661.723.8070 Fax 661.723.3450

Eldon Heaston, Executive Director In reply, please refer to AV0317/035

March 7, 2017

Dr. Ewald Schmon R & D Manager SATA GmbH & Co. KG Domertalstrasse 20 70806 Komwestheim, Germany

Subject: Rule 1151 Transfer Efficiency Approval of the SATAminijet 4400 B RP Spray Guns.

Dear Dr. Schmon:

The Antelope Valley Air Quality Management District (District) reviewed of the approval letter issued by South Coast Air Quality Management District (SCAQMD), dated October 16, 2015, for operations subject to Rule 1151, Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations. SCAQMD's review of the test results determined the transfer efficiency testing indicated that the SATAminijet 4400 B RP spray gun was capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment.

This approval is subject to the following conditions.

- 1. SATA GmbH & Co. KG shall supply written notification with each SATAminijet 4400 B RP spray gun sold or distributed for use within the jurisdiction of the District that the spray gun is only approved for the application of coatings subject to Rule 1151.
- 2. This approval is only valid if the air pressure supplied to the SATAminijet 4400 B RP spray gun is equal to or less than 35 psig. SATA GmbH & Co. KG shall supply written notification with each SATAminijet 4400 B RP spray gun sold or distributed for use within the jurisdiction of the District that the maximum air pressure supplied to the spray gun shall not exceed 35 psig.
- 3. The Disitrict's approval is only valid if during actual operation the SATAminijet 4400 B RP spray gun is equipped with a properly operating SATA air micrometer with gauge 0/845 (product number 27771), SATA adam digital air micrometer with gauge (product number 130278), SATA adam 2 digital air micrometer with gauge (product number 160887), or SATA adam 2 U air micrometer with digital gauge (product number 195222).
- 4. SATA GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 35 psig to all SATAminijet 4400 B RP spray gun sold or distributed for use within the Antelope Valley Air Quality Management District.





- 5. This approval is only valid if during actual operation the SATAminijet 4400 B RP spray gun is labeled as described in condition number 4.
- 6. This approval is only valid for the SATAminijet 4400 B RP spray gun model tested. Any modification of the spray guns or pressure gauge design shall invalidate this approval letter unless the modification is approved by the Antelope Valleyt Air Quality Management District.

If you have any questions regarding this approval, please call me at (661) 723-8070 ext. 2 or send me an e-mail at <a href="mailto:bbanks@avaqmd.ca.gov">bbanks@avaqmd.ca.gov</a>.

Sincerely,

**Bret Banks** 

Air Pollution Control Officer