South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

October 16, 2015

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

Dear Dr. Schmon:

Subject: Rule 1151 Transfer Efficiency Approval of the SATAjet 5000 B RP Spray Guns under Application No. 568728 (Revised Approval Letter)

The South Coast Air Quality Management District (SCAQMD) has completed our review of your report entitled "Evaluation of the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns for use in the SCAQMD" dated February 10, 2015. The results of the transfer efficiency testing performed indicate that the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns are capable of achieving equivalent or better transfer efficiency than high-volume, low-pressure spray equipment. As a result, the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns are approved for operations subject to Rule 1151, Motor Vehicle and Mobile Equipment Non-Assembly Line Coating Operations, under Rule 1151(d)(6)(A)(v). This approval supersedes the approval letter dated June 19, 2015 and is subject to the following conditions.

1. SATA GmbH & Co. KG shall supply written notification with each SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun sold or distributed for use within the jurisdiction of the SCAQMD 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 SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns is equal to or less than 30 psig. SATA GmbH & Co. KG shall supply written notification with each SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray gun sold or distributed for use within the jurisdiction of the SCAQMD that the maximum air pressure supplied to the spray gun shall not exceed 30 psig.

3. SATA GmbH & Co. KG shall supply a SATA air micrometer with gauge 0/845 (product number 27771), SATA adam 2 digital air micrometer with gauge (product number 211557), or SATA adam 2 U air micrometer with digital gauge (product number 195222) with each SATAjet 5000 B RP spray gun sold or distributed for use within the jurisdiction of the SCAQMD. SATA GmbH &

Co. KG shall supply written notification with each SATAjet 5000 B RP spray gun sold or distributed for use within the jurisdiction of the SCAQMD specifying that the SATA air micrometer with gauge 0/845 (product number 27771), SATA adam 2 digital air micrometer with gauge (product number 211557), or SATA adam 2 U air micrometer with digital gauge (product number 195222) shall be attached to the spray gun and be in good working condition and reading no greater than 30 psig whenever the spray gun is in operation.

4. This approval is only valid if during actual operation the SATAjet 5000 B RP spray gun is equipped with a properly operating SATA air micrometer with gauge 0/845 (product number 27771), SATA adam 2 digital air micrometer with gauge (product number 211557), or SATA adam 2 U air micrometer with digital gauge (product number 195222).

5. SATA GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 30 psig to all SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns sold or distributed for use within the SCAQMD.

6. This approval is only valid if during actual operation the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital spray guns are labeled as described in condition number 5.

7. This approval is only valid for the SATAjet 5000 B RP non-digital and SATAjet 5000 B RP digital 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 SCAQMD.

If you have any questions regarding this approval, please call me at (909) 396-2618 or send me an e-mail at adejbakhsh @aqmd.gov.

Sincerely,

Amir Dejbakhsh
Assistant Deputy Executive Officer
Engineering and Compliance

AD:EVQ
cc: Joern Stoever