



September 8, 2011

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

Subject: **RULE 459 TRANSFER EFFICIENCY APPROVAL OF SATAjet 4000 B RP AND  
SATAjet 4000 B RP DIGITAL SPRAY GUNS**

Dear Dr. Schmon:

The Sacramento Metropolitan Air Quality Management District (SMAQMD) has completed review of your August 19, 2011 petition requesting approval of SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns. The review included evaluating the report titled "Evaluation of the SATAjet 4000 B RP non-digital and digital spray gun for use in the South Coast Air Quality Management District (SCAQMD)" dated March 11, 2011, the United States Environmental Protection Agency's approval letter of the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns dated July 27, 2011, and the South Coast Air Quality Management District's approval letter of the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns dated June 2, 2011.

Based on the review of the information you submitted, the SMAQMD hereby grants conditional approval of the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns for use in the SMAQMD. This approval is subject to the following conditions.

1. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP or SATAjet 4000 B RP Digital spray gun sold or distributed for use within the jurisdiction of the SMAQMD that the spray gun is only approved for the application of coatings subject to Rule 459, Automotive, Mobile Equipment, and Associated Parts and Components Coatings Operations.
2. This approval is only valid if the air pressure supplied to the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns is equal to or less than 32 psig. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP or SATAjet 4000 B RP Digital spray gun sold or distributed for use within the jurisdiction of the SMAQMD that the maximum air pressure supplied to the spray gun shall not exceed 32 psig.
3. SATA Farbspritztechnik GmbH & Co. KG shall supply a Sata air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), or SATA adam 2 digital air micrometer with gauge (product number 160853) with each standard (non-digital) SATAjet 4000 B RP spray gun sold or distributed for use within the jurisdiction of the SMAQMD. SATA Farbspritztechnik GmbH & Co. KG shall supply written notification with each SATAjet 4000 B RP spray gun sold or distribute

within the SMAQMD that the SATA air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146) or SATA adam 2 digital air micrometer with gauge (product number 160853) shall be attached to the spray gun and be in good working condition whenever the spray gun is in operation. The digital SATAjet 4000 B RP spray guns has integrated air micrometers in the handle and are not required to have a separate air micrometer.

4. This approval is only valid if during actual operation the standard (non-digital) SATAjet 4000 B RP spray gun is equipped with a properly operating Sata air micrometer with gauge 0/8455 (product number 27771), SATA adam digital air micrometer with gauge (product number 130146), or SATA adam 2 digital air micrometer with gauge (product number 160853)
5. SATA Farbspritztechnik GmbH & Co. KG shall add a clearly visible permanent label specifying that the inlet air pressure shall not exceed 32 psig to all SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns sold or distributed for use within the SMAQMD.
6. This approval is only valid if during actual operation the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray guns are labeled as described in condition number 5.
7. This approval is only valid for the SATAjet 4000 B RP and SATAjet 4000 B RP Digital spray gun models tested. Any modifications of the spray guns or pressure gauge design shall invalidate this approval letter unless the modifications are approved by the SMAQMD.

If you have any questions concerning this matter, feel free to contact Patrick Tedeschi of my staff at (916) 874-4864.

Sincerely,



Larry Greene  
Executive Director/Air Pollution Control Officer