



P.O. BOX 421210, KISSIMMEE, FL 34742-1210 ♦ 1820 AVENUE A, KISSIMMEE, FL 34758

May 13th, 2002

52796.7

Ms. Cindy Phillips, P.E.
Florida Bureau of Air Regulation
MS 5505
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Windsor Metal Specialties, Inc.
Facility ID # 0970042

Dear Ms Phillips:

In response to your request for information dated April 5th, 2002, the following information is submitted:

- (1) The subject facility is Windsor Metal Specialties, Inc. and is located at 1820 Avenue A, Kissimmee, Florida 34758. A brief description of this major source is included in (3) below.
- (2) The subject source falls in NESHAP category "Misc. Metal Parts and Products (Surface Coatings)."
- (3) The source has one emission unit which is defined in the Title V Permit as follows:

E.U. ID No. 01 Surface Coating Process

A brief description of this emission unit is as follows:

The facility contains a surface coating operation consisting of a power washer, drying oven, six paint spray booths where primer, top and /or clear coat materials are electrostatically applied to miscellaneous metal / aluminum parts, a cure oven and a thermal oxidizer. The paint spray booths are equipped with dry filters, which provide particulate reduction efficiency of approximately 98 to 99 percent. Painted parts from the paint booths are routed to a cure oven for curing. The VOC exhaust from the cure oven is ducted to the thermal oxidizer, which provides a VOC destruction efficiency of approximately 95 percent. The exhaust from the thermal oxidizer is ducted to the drying oven, which is utilized to dry the washed parts prior to painting. The facility also includes miscellaneous fugitive emissions from the following activities: mixing, coating with solvents and pigments, spray gun cleaning, solvent recovery and

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recycling, air drying of cleaned paint containers, and hand lay-up / air drying of touch up paint and finish coatings.

(4) As Title V Permit Responsible Official, I am not aware of any affected sources for which a Section 112(9) MACT determination has been made.

Should you have any questions and /or desire any additional information, please do not hesitate to call me at 800 - 272 - 2689.

Sincerely,



*Malcolm Brant
President*

*CC: Ms. Cindy Phillips, P.E. FDEP Bureau of Air Regulation
Mr. Joseph L. Tessitore, P.E. - Harding ESE.*