

ADDITIONAL SPECIAL TERMS AND CONDITIONS

1. **Applicable State Regulation(s)**

The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements for this source:

OAC Rule 3745-31
OAC Rule 3745-21-09(U)(1)(a)

(This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2. **Source Descriptions**

The emission unit covered by this permit to install is; K001, the Varnish Line, a Continuous Flow Coater for clear coating of black iron pipe.

3. **Allowable Emission Limitations**

a. The volatile organic compound (VOC) content shall not exceed 4.3 pounds VOC per gallon of coating, excluding water and exempt solvent, on a daily volume-weighted average.

b. The emissions from K001, the Varnish Line shall not exceed 1176 pounds per day and 215 tons per year of volatile organic compounds(VOC).

4. **Monitoring and/or Record Keeping Requirements**

The permittee shall collect and record the following information each day for the line:

- a. The name and identification number of each coating, as applied.
- b. The VOC content (excluding water and exempt solvents) , as applied.
- c. The total number of gallons of all coatings used for the day.

- d. The name and identification of each cleanup material employed.
- e. The number of gallons of each cleanup material employed.
- f. The VOC content of each cleanup material, in pounds per gallon.
- g. The total uncontrolled VOC emissions from all coatings and cleanup materials employed, in pounds or tons.

5. Reporting Requirements

a. The permittee shall notify the Director (the Ohio EPA Northeast District Office) in writing of any daily record showing that the daily volume-weighted average VOC content exceeds the applicable limitation. The notification shall include a copy of such record and shall be sent to the Director (the Ohio EPA Northeast District Office) within 45 days after the exceedance occurs.

b. The permittee shall also submit annual reports which specify the total VOC emissions from this emissions unit for the previous calendar year. These reports shall be submitted by January 31 of each year.

6. Testing Requirements

Compliance with the emission limitation(s) in Section 3. of these terms and conditions shall be determined in accordance with the following method(s):

a. Emission Limitation -
4.3 lbs VOC/gallon coating excluding water and exempt solvents, as a daily volume-weighted average

Applicable Compliance Method -
OAC rule 3745-21-10(B). USEPA Methods 24 and 24A shall be used to determine the VOC contents for (a) coatings and (b) flexographic and rotogravure printing inks and related coatings, respectively. If, pursuant to section 4.3 of Method 24, 40 CFR Part 60, Appendix A, an owner or

operator determines that Method 24 or 24A cannot be used for a particular coating or ink, the permittee shall so notify the Administrator of the USEPA and shall use formulation data for that coating or ink to demonstrate compliance until the USEPA provides alternative analytical procedures or alternative precision statements for Method 24 or 24A.

b. Emission Limitation -
1176 pounds of VOC per day and 215 tons of VOC per year.

Applicable Compliance Method -
Compliance shall be based upon the recordkeeping specified in Section 4.