



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Guidance for Toxic Emission Rules Affecting Small Shop Automobile Painting and Paint Stripping Operations



What Must I Do?

1. **Notify** MDEQ immediately that this applies to you (see back of brochure for how to obtain and submit a form).
2. **Report** to MDEQ by March 11, 2010, whether you are in compliance or will be in compliance by January 10, 2011.
3. **Comply** with all requirements of the regulation by the compliance date January 10, 2011.
4. **Keep records** of all required information in a form suitable for review by an inspector if your site is visited.
5. **Notify** MDEQ yearly of any significant changes.

For More Information and Notification/Reporting Forms

1. **Visit** our website at www.deq.state.ms.us
2. Go to the **Air Division's Home Page** and **Click** on the link: "Guidance for Paint Stripping and Miscellaneous Surface Coating Operations"
3. The final rule, rule guidance and required notification/reporting forms can be viewed, printed, and/or downloaded from here.

You may also contact staff with any questions by calling either number below:

The MDEQ Air Toxics Branch
(601) 961-5171

The MDEQ Small Business Technical Assistance Program Hotline
(800) 725-6112

An instructional video featuring NASCAR's Jeff Gordon can be viewed by either selecting the appropriate link on our website or by contacting the Air Toxics Branch and requesting a **FREE DVD** of the video.

Applicability

This Rule Applies To:

- Private, home-based or small business operations that paint plastic parts, metal parts or vehicles.
- Anyone who strips paint using a chemical paint stripper.

Exemptions:

- You are exempt if you coat no more than two vehicles per year as a hobby.
- You are exempt if you do not use any coatings that contain compounds of chromium (Cr), lead (Pb), manganese (Mn), nickel (Ni), or cadmium (Cd). You must present MDEQ with the product name(s) or product information we can use to verify this.

Summary of Requirements for Painting Operations

After notifying MDEQ, you must:

- Properly train all painters.
- Use appropriate filters.
- Use a fully enclosed spray booth and prep station specifically designed to not allow air drafts with spray mists to escape. (Only three walls and a roof are required for unassembled parts).
- Use only an HVLP spray gun or equivalent.
- Use specified cleaning methods for your equipment.

Summary of Requirements for Paint Stripping Operations

After notifying MDEQ, you must:

- Maintain records of annual usage of paint strippers containing methylene chloride (MeCl).
- Implement ways to prevent vapors in these paint strippers from escaping.
- Consider using other stripping methods.
- Properly store and dispose unused stripper.
- Other requirements are listed in the rule for operations that use more than 181 gallons of MeCl yearly.

