



Compliance Assistance

ADVISORY

SUBJECT: Changes to the Automotive Refinishing Rule, SMAQMD Rule 459

Advisory #11-06

December 2011

IMPORTANT INFORMATION FOR OWNERS AND OPERATORS OF AUTOMOTIVE REFINISHING OPERATIONS

On August 25, 2011, the Sacramento Metropolitan Air Quality Management District (SMAQMD) Board of Directors approved amendments to SMAQMD Rule 459; *Automotive, Mobile Equipment, and Associated Parts and Components Coating Operations*. The amendments provided for a six month sunset period of the existing rule requirements.

The purpose of this advisory is to inform affected facilities of the new rule requirements.

Effective **February 25, 2012**, all existing facilities must meet the new requirements of Rule 459. Full implementation of all the changes to this regulation is expected to result in a reduction of 255 tons/year of volatile organic compounds (VOCs) to the atmosphere. New VOC limits have been established for any person applying automotive coatings. The maximum allowable VOC content in clean up solvents has been revised as well. The table below lists the maximum VOC content for these products effective February 25, 2012.

| Coatings & Solvents | VOC limit g/l (lbs/gal) |
|---|--------------------------------|
| Adhesion Promoter | 540 (4.5) |
| Clear Coating | 250 (2.1) |
| Color Coating | 420 (3.5) |
| Multi-color Coating: | |
| Mobile equipment driven or drawn on rails and its associated parts and components | 520 (4.3) |
| Any other mobile equipment or motor vehicle and its associated parts and components | 680 (5.7) |
| Pretreatment Coating | 660 (5.5) |
| Primer/Primer Sealer | 250 (2.1) |
| Single-Stage Coating | 340 (2.8) |
| Temporary Protective Coating | 60 (0.5) |
| Truck Bed Liner Coating | 200 (1.7) |
| Underbody Coating | 430 (3.6) |
| Uniform Finish Coating | 540 (4.5) |
| Any Other Coating Type | 250 (2.1) |
| Clean Up Solvents | 25 (0.21) |

Enclosed you will find updated record-keeping forms to comply with the new rule requirements. These forms also are available online at www.airquality.org/compliance/forms/rule459/459Package.pdf

Please be advised that anyone found possessing coatings that are not in compliance with Rule 459, or anyone failing to maintain proper records of the use of VOCs is subject to penalties pursuant to California Health and Safety Code Sections 42400 and 42402.

If you need assistance or have any questions regarding these requirements, you may call Brian Krebs at (916) 874-4856 or the SMAQMD's *Compliance Assistance Hotline* at (916) 874-4884.