



San Joaquin Valley
Air Pollution Control District

**COMPLIANCE ASSISTANCE BULLETIN
OCTOBER 2004**

RULE 4606 WOOD PRODUCTS COATING OPERATIONS

Changes to Allowable VOC Limits

On July 1, 2005, the allowable volatile organic compound (VOC) content of many categories of wood product coatings will be reduced significantly. The new limits are shown in the tables below.

Table 1

Grams of VOC per Liter of Coating, Excluding Water and Exempt Compounds

Coating Category	Effective 12/19/96		Effective 7/1/2005	
	g/l	lb/gal	g/l	lb/gal
Clear Topcoat	550	4.6	275	2.3
Filler	500	4.2	275	2.3
High-Solids Stain	700	5.8	240	2.0
Ink	500	4.2	500	4.2
Mold-Seal Coating	750	6.3	750	6.3
Multi-Colored Coating	275	2.3	275	2.3
Pigmented Coating	550	4.6	275	2.3
Sanding Sealer	550	4.6	275	2.3

Table 2 VOC LIMITS Grams of VOC per Liter of Material

Coating Category	Effective 12/19/96		Effective 7/1/2005	
	g/l	lb/gal	g/l	lb/gal
Low-Solids Stain	480	4.0	120	1.0
Stripper	350	2.9	350	2.9

As these new limits represent a significant change in allowable voc content of many commonly used coatings, they may result in coating products with altered application and finish characteristics. The District strongly encourages operators to begin early to consult with their suppliers and to investigate available compliant products.

Suppliers and applicators should be aware that there is no provision in the Rule for “sell through” or for using any non-compliant coatings remaining in inventory after the compliance date. Operators should plan accordingly.

Failure to comply with the provisions of this section would be a violation of District Rules and could subject the operator to significant civil or criminal penalties,

The complete text of Rule 4606 can be obtained from the District office serving your location or from the District’s website at <http://www.valleyair.org/>

If you have any questions regarding inspection or reporting requirements, please contact the Compliance Division of the District office nearest to you.