



INFORMATION

Note: This document contains addenda information that is supplemental to that found in the LEED Interpretations and Addenda database, found on <http://www.usgbc.org>.

Addendum Details:

Addenda Number	Post Date	Rating System	Category	Credit ID	Ref Guide	Issue Type	Page	Location
100000707	11/3/2010		Indoor Environmental Quality	IEQc4.2: Low-Emitting Materials-Paints and Coatings	2009, BD+C	Non-grammatical	483	Table 1

ISSUE: Replace table with the following

Supplemental Document:

California with the mission to maintain healthful air quality for its residents. The organization established source-specific standards to reduce air quality impacts. The SCAQMD Rule 1113 VOC limits applicable for this credit are summarized in Table 1. IEQc4.2 Applicable VOC Limits.

Table 1. IEQc4.2 Applicable VOC Limits

Product Type	Referenced Standard	VOC Limit (g/L minus water)
Interior Flat Coating or Primer	Green Seal GS-11, 1993	50
Interior Non-Flat Coating or Primer	Green Seal GS-11, 1993	150
Anti-Corrosive/ Anti-Rust Paint	Green Seal GC-03, 2nd Edition, 1997	250
Clear Wood Finish: Lacquer	SCAQMD Rule 1113, 2004	550
Clear Wood Finish: Sanding Sealer	SCAQMD Rule 1113, 2004	350
Clear Wood Finish: Varnish	SCAQMD Rule 1113, 2004	350
Clear Brushing Lacquer	SCAQMD Rule 1113, 2004	680
Floor Coatings	SCAQMD Rule 1113, 2004	100
Sealers and Undercoaters	SCAQMD Rule 1113, 2004	200
Shellac: Clear	SCAQMD Rule 1113, 2004	730
Shellac: Pigmented	SCAQMD Rule 1113, 2004	550
Stain	SCAQMD Rule 1113, 2004	250
Concrete Curing Compounds	SCAQMD Rule 1113, 2004	350
Japans/ Faux Finishing Coatings	SCAQMD Rule 1113, 2004	350
Magnesite Cement Coatings	SCAQMD Rule 1113, 2004	450
Pigmented Lacquer	SCAQMD Rule 1113, 2004	550
Waterproofing Sealers	SCAQMD Rule 1113, 2004	250
Waterproofing Concrete/ Masonry Sealers	SCAQMD Rule 1113, 2004	400
Wood Preservatives	SCAQMD Rule 1113, 2004	350
Low-Solids Coatings	SCAQMD Rule 1113, 2004	120*

*Note: VOC levels for Low-Solids Coatings are measured in grams of VOC per liter of material, including water.

IEQ	
NC	Credit 4.2
SCHOOLS	Credit 4.2
CS	Credit 4.2

Table 2. Standard VOC Limits

Coating	Limit VOCs (g/L) minus water
Low-solids coating	120

SCHOOLS

California Department of Health Services Standard Practice for the Testing of Volatile Organic Emissions from Various Sources Using Small-Scale Environmental Chambers, including 2004 Addenda

California Department of Health Services

http://www.cal-iaq.org/VOC/Section01350_7_15_2004_FINAL_PLUS_ADDENDUM-2004-01.pdf

The above standard practice applies to any newly manufactured material generally used within an enclosed indoor environment. However, the testing practice excludes all products that cannot be tested whole or by representative sample in small-scale environmental chambers.

The testing practice establishes the procedures for product sample collection, emissions testing, indoor concentration modeling, and documentation requirements associated with analyzing the emissions of volatile organic chemicals from various sources using small-scale environmental chambers. In addition, the testing practice lists target chemicals and their maximum allowable concentrations.