

GG333-14

Table A108, A108.1, A108.5 (New)

Proponent: Timothy Serie, representing American Coatings Association
(tserie@paint.org)

Revise as follows:

**TABLE A108
INDOOR ENVIRONMENTAL QUALITY AND COMFORT**

SECTION	DESCRIPTION	MINIMUM NUMBER OF ELECTIVES REQUIRED AND ELECTIVES SELECTED
A102.2	The jurisdiction shall indicate a number between and including 0 and up to and including 3 to establish the minimum total number of project electives that must be satisfied.	—
A108.2	VOC emissions—flooring	<input type="checkbox"/> Yes <input type="checkbox"/> No
A108.3	VOC emissions—ceiling systems	<input type="checkbox"/> Yes <input type="checkbox"/> No
A108.4	VOC emissions—wall systems	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>A108.5</u>	<u>Architectural paints and coatings project elective</u>	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>A108.5</u> <u>A108.6</u>	Total VOC limit	<input type="checkbox"/> Yes <input type="checkbox"/> No
<u>A108.6</u> <u>A108.7</u>	Views to building exterior	<input type="checkbox"/> Yes <input type="checkbox"/> No

Revise as follows:

A108.1 VOC emissions project electives. Sections A108.2 through A108.56 shall be considered to be separate project electives. The electives shall be cumulative and compliance with each project elective shall be recognized individually.

Add new text as follows:

A108.5 Architectural paints and coatings project elective. Where projects are intended to qualify for an architectural paints and coatings project elective, a minimum of 85 percent by weight or volume, of site-applied interior architectural coatings applied to walls, floors, and ceilings shall comply with the alternate emissions limits in Table 806.3(2). Compliance with Table 806.3(2) for architectural coating alternate emissions shall be determined utilizing test methodology incorporated by reference in CDPH/EHLB/Standard Method V.1.1. The alternative emissions testing shall be performed by a laboratory that has the CDPH/EHLB/Standard Method V.1.1 test methodology in the scope of its ISO 17025 accreditation.

Reason: This proposal rewards projects that specify architectural paint and coatings that meet both the VOC content requirements and the product emissions testing evaluations in IgCC section 806.3, instead of either/or. This new project elective in the IgCC will encourage and recognize a greater level of performance, where feasible, by addressing both VOC content and product emissions. This proposed section is fitting as a project elective since product emission testing evaluation is costly and impractical for all coating lines and types. According to the project elective description, "Green and sustainable practices that are seldom or never appropriate as mandatory

requirements for all projects in all regions, or where they are intended to encourage and recognize, but not necessarily require, higher building performance, are typically more appropriately integrated in the code as project electives." Including this provision as a project elective encourages performance testing that exceeds the mandatory provisions of the IgCC, while acknowledging that it is not practically or technically feasible for all coatings products and building projects to meet these more demanding requirements.

Cost Impact: Will increase the cost of construction

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