



Français	Contact Us	Help	Search	Canada Site
Publications	Research Activities	Product Evaluations	Codes and Guides	NRC Site
FAQ				Home
Business				Subject Index

[Construction Innovation](#) > [V.13, No.2](#) > [New CCMC report formats](#)

CONSTRUCTION INNOVATION Volume 13, Number 2, June 2008

[Previous Article](#) ▶

[Next Article](#) ▶

[Table of Contents](#) ▶



Printable
version

Please read completely.
Note the highlighted
paragraph at the end of
this CCMC Document.

CCMC

New CCMC report formats

In 2005, the National Building Code (NBC) switched to an objective-based format based on objectives and functional statements. In response to this change and to industry concerns regarding its evaluation process and guidelines, the Canadian Construction Materials Centre (CCMC) made adjustments to the evaluation process (see [Construction Innovation, December 2007](#)) as well as to its report format, which are summarized here.

CCMC publishes three types of document on its Web site that give different kinds of information on products and on how they relate to the NBC:

- The **CCMC Report** , which provides an opinion on compliance of the product or system evaluated to the NBC (or a provincial code). The CCMC opinion is based on whether a product complies with the code acceptable solutions in Division B or whether it is an alternative to the code solutions. (Note: some systems may have components that comply with the code acceptable solutions, but the system in which these components perform together is considered to be an "alternative" solution.) Go to http://irc.nrc-cnrc.gc.ca/ccmc/registry/06/181/13200_e.pdf for an example of a CCMC Report.
- The **CCMC Listing** , which is issued for products that have demonstrated compliance with recognized standards. Listings do not provide an opinion on NBC compliance. Go to http://irc.nrc-cnrc.gc.ca/ccmc/registry/07/481/13299_e.pdf for an example of a CCMC Listing.
- The **CCMC Preface** (to Listings), which provides a summary of the key items in a standard (such as scope, technical

requirements and administrative requirements) for which a Listing has been issued. It should be read in conjunction with the Listing it concerns. A Preface does not provide an opinion on NBC compliance, but does contain a section that provides the reference to the standard in the NBC. Go to http://irc.nrc-cnrc.gc.ca/ccmc/registry/07/preface/07541_e.pdf for an example of a CCMC Preface.

Each of these three documents follows a set format, with similarities in the organization.

- The **CCMC Report** contains five sections:
 - Section 1 provides a CCMC opinion on whether the product complies with the NBC.
 - Section 2 provides a general description of the product that was evaluated.
 - Section 3 outlines the conditions and limitations of the evaluation as well as the limitations on the use of the product.
 - Section 4 outlines the technical data associated with the product or system. CCMC uses the data under 4.1 as the basis of the opinion. All additional data are either requested by the proponent or related to health and safety issues not addressed by the Code. In specific jurisdictions, the additional data may be required by the regulatory authority.
 - Section 5 provides administrative and contact information.
- The **CCMC Listing** includes four sections and should be read in conjunction with the Preface:
 - Section 1 states the standard used for the evaluation of the product.
 - Section 2 provides a general description of the product that was evaluated.
 - Section 3 provides additional information on the standard, as well as any relevant regulatory information.
 - Section 4 provides administrative and contact information.
- The **CCMC Preface** includes four sections and should be read in conjunction with the Listing:

- Section 1 summarizes the standard's scope.
- Section 2 provides a summary of the standard's technical requirements, often in table format.
- Section 3 outlines the standard's labelling requirements.
- Section 4 provides the standard's specific reference in the NBC. If it is not referenced in the NBC, it is stated as such.

It is important to note that CCMC does not approve, endorse or certify construction products or systems. CCMC offers an opinion on whether a product complies with the NBC only for innovative non-standard products or systems. The fact that CCMC has issued a Listing for a product does not mean it complies with the NBC — CCMC can issue Listings on standards developed by other organizations (e.g., ASTM or ISO), many of which are not cited in the NBC. By consulting the Preface and the NBC, the user of a Listing should determine any additional requirements that are needed for compliance to the Code. CCMC Reports and Listings are valid as long as they are published on the CCMC Web site, which is the location of the official registry: http://irc.nrc-cnrc.gc.ca/ccmc/index_e.html.

For more information on the changes to the CCMC evaluation process and the new report format, please contact Dr. John Flack at 613-990-8518, fax 613-952-0268, or e-mail john.flack@nrc-cnrc.gc.ca.

Date Published: 2008-06-17



[Important Notices](#)