



ONTARIO FIRE DEPARTMENT FIRE PROTECTION STANDARD

Alternate Materials & Methods Requests
STANDARD #H-005 EFFECTIVE 10-24-06 PAGES 1

PURPOSE:

This guideline is intended to provide clear direction for submitting requests for use of alternative materials and methods (AM&M) in accordance with the 2001 California Fire Code (CFC).

SCOPE:

Requests for alternative materials and methods shall be evaluated by the Ontario Fire Department staff to ensure the proposed design, use, or operation satisfactorily complies with the intent of the CFC and that the method of work performed or operation is, for the purpose intended, at least equivalent to that prescribed in the CFC in quality, strength, effectiveness, fire resistance, durability, or safety.

AUTHORITY:

California Fire Code (CFC) Section 103.1.2 - The Fire Chief or his designee is authorized to approve alternative materials or methods provided the intent of the code is met. Approvals under the authority herein contained shall be subject to the approval of the building official whenever the alternate material or method involves matters regulated by the Building Code.

PROCEDURE:

The applicant shall provide the following information, in writing, with those plans necessary to evaluate the project:

1. Identify relevant project information:
 - a) The project name, address, contact person and phone number
 - b) The owner's name, address and phone number
 - c) Other specific information identifying the project may be required.
2. Clearly and concisely indicate the proposal.
3. Identify the code section or reference the specific requirement for which the modification is requested.
4. Detail the alternative fire protection measures that will comprise the AM&M proposal and how they establish equivalency to those prescribed in the code.

The report shall address the Ontario Fire Department's concerns and the issues as identified above.

Std. # H-005

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