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DEPARTMENT OF
PUBLIC WORKS
Division of
Building Development

Product Approval 03-02 December 14, 2007

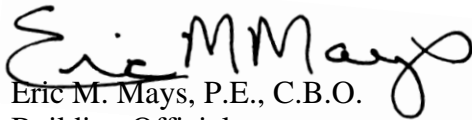
<u>Division 7:</u>	<u>Thermal And Moisture Protection</u>	<u>Section07210:</u>	<u>Building Insulation</u>
<u>Product:</u>	<u>Icynene Inc. Spray Foam Insulation System</u>	<u>Manufacturer:</u>	<u>Ontario Canada 6747 Campobello Rd Mississauga, Ontario Canada L5N 2L7</u>
<u>Report:</u>	<u>ES Report No. NER-420</u>		

Conditions of Use:

This report is limited to the applications and products as stated in the ES Report #NER 420 (attached). The ICC-ES Subcommittee on National Codes intends that the report be used by the Code Official to determine that it complies with the code requirements specifically addressed, provided that this product is installed in accordance with the following conditions:

1. The Icynene Spray Foam Insulation System shall be installed in accordance with this report, the manufacturers' installation instructions and the appropriate code.
2. The Icynene Spray Foam Insulation System shall be separated from the exterior of the building by an approved 15 minute thermal barrier, except when installed in attics or crawl spaces as described in section 4.3 of the NER Report.
3. The Icynene Spray Foam Insulation System shall not exceed the thickness and density noted in sections 3.0 and 4.2.2 of the NER Report.
4. The Icynene Spray Foam Insulation System shall be protected from the weather after application.
5. The Icynene Spray Foam Insulation System shall only be used in IRC Dwellings and Type V-B IBC buildings.

6. The use of Icynene Spray Foam Insulation System shall be identified on the plans submitted to Plans Review for approval.
7. The use of Icynene Spray Foam Insulation System in unvented attic assemblies under the IRC 2000 or 2003 Code must be accompanied by a Code Modification requesting permission to comply with the IRC 2006 section R806.4, un-vented conditioned attic assemblies. The Code Modification must be submitted at the time of plans review.
8. The use of Icynene Spray Foam Insulation System shall be inspected by the project superintendent and identified on the County's Energy Envelope and Roof Covering Certification for residential projects and will be inspected by County Inspectors on commercial projects. Manufacturers' installation instructions and a copy of NER Report No. NER 420 must be on site for either inspection.



Eric M. Mays, P.E., C.B.O.
Building Official

Attachment

[ES Report No. NER-420](#)

{ www.pwcgov.org/government/dept/development/bd/Documents/007255.pdf }

Cc: Product Approval Folder
Building Plan Review Branch
Construction Inspections Branch