**Informal Interpretation Report**
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**Section** Appendix D

## Question:

In situations where test procedure(s) Appendix B, C or J would be an applicable means for conducting an uplift pressure test upon a roof construction, would it be the intent of the FBC to require their use in-lieu of Appendix D.?

TAS 114, APPENDIX D states:
Scope 1.
1.1 In situations where the uplift pressure test procedure described in Appendix B, C or J is not applicable, especially for liquid/spray applied roof constructions, the following test procedure may be used as an alternate method for evaluation of uplift resistance of the roof construction.

## Answer

Yes, however in the case of qualifying fully adhered roofing systems to lightweight insulating concrete, two structural substrates are typically used: structural concrete or steel deck with joists. Since the FBC allows the structural elements of a building to be designed (i.e. ACI, SDI, and SJI), use of TAS114 Appendix D to qualify the design pressure rating of a fully adhered membrane to the insulating concrete is allowed.

## Commentary:

None

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