



County of San Diego

ERIC GIBSON
INTERIM DIRECTOR

DEPARTMENT OF PLANNING AND LAND USE

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April 7, 2008

Steven R. Mitchell, Ph.D.
Senior Technical Scientist
Trex Company
Building 2, R & D
245 Capitol Lane
Winchester, VA 22602-2441

PERFORMANCE TESTING OF TREX FIRE DEFENSE COMPOSITE DECKING

Dear Mr. Mitchell:

I have reviewed the test report submitted by the Trex Company for the Trex *Fire Defense*[™] composite decking product to determine compliance with County Building Code section 92.1.704A.4.1 4, Testing of Alternative Decking Materials. Based on the report of testing done by Southwest Research Institute (Report #01.12694.01.315R dated February 26, 2008) I have found that the product complies and is approved for use in the Wildland-Urban Interface Area of the unincorporated area of San Diego County.

The County Building Code requires that all decking materials passing the performance requirements of the code be identified with a grading stamp or label at a minimum of every six feet along the length of the decking board. The label shall be in the following format:

CA SFM 8112 -XXXX -YYY -SD SFM CA

This approval expires January 1, 2011.

Sincerely,

CLAY WESTLING II
Senior Structural Engineer