

Texas Department of Insurance

Windstorm Inspections Program/Engineering Services Program

Newsletter

April/May 2015

New at TDI

- TDI has updated our letterhead and forms. Please visit our website and begin using the new WPI-1, WPI-2, ENG-1, ENG-2, and all other forms immediately. You can find the forms at the following site:

<http://www.tdi.texas.gov/forms/form13/windstorm.html>

- In Summer 2015, TDI will launch a web application for entering and tracking windstorm inspection forms. Stay posted for updates and training opportunities!

Phone Number Change!!

To reach TDI, please call:

(800) 248-6032

FAX

Windstorm – (512) 490-1051

(WPI-1s and WPI-2s)

Engineering – (512) 490-1043 (contact updates, documents related to oversight)

2015 By the Numbers

WPI-1s received:
8002

WPI-2s received:
7244

WPI-8s issued:
7025

Number of appointed engineers:
272

As of March 26, 2015

When to submit a WPI-1

Structures located in the designated catastrophe zones (Seaward, Inland I, and Inland II) must comply with the adopted windstorm codes to be eligible for Texas Windstorm Insurance Association coverage. The Texas Insurance Code (TIC) 2210.251(c), stipulates the requirements for filing a WPI-1 to TDI.

Prior to commencement of construction, or as soon as possible, the appointed engineer, contractor, or owner must notify the Windstorm Inspections Section of TDI by letter or form WPI-1, of any intention to build, add to, or repair a structure. The notification must include form WPI-1, or if by letter, all information required by form WPI-1. The WPI-1 form serves as a formal notification to TDI of the intent to build, alter, add, or repair a structure in the catastrophe zone.

Storm Doors and Windows

A storm door is a supplemental, hinged door installed on the outside of an existing hinged door to improve energy efficiency. A storm window is a supplemental window (either fixed or movable) typically installed on the outside of an existing window frame to improve energy efficiency. Section 1.1 of AAMA/WDMA/CSA 101/I.S.2/A440-05 states that storm doors and storm windows are not intended to be tested to this standard unless they are incorporated in dual doors and dual windows. As such, if the storm door or storm window is a component of the primary door or primary window assembly, then test the entire assembly to the A440 standard. The entire assembly would bear a label from an inspection agency (AAMA, NAMI, WDMA, or Keystone) indicating compliance to the A440 standard and stating the performance class, performance rating (design pressure), and maximum size tested. In most cases, the desire is to install the storm door or storm window independent of the existing primary door or primary window. In such cases, to meet windstorm requirements, test the storm door or storm window in accordance with ASTM E 330 for wind pressure. Then, inspect the storm door or storm window for compliance with the structure's design pressure requirements and installation requirements.

Upcoming State Holidays

April 21 – San Jacinto Day - TDI will have light staff

May 25 – Memorial Day – TDI will be closed