

Texas Department of Insurance

Windstorm Inspections Program/Engineering Services Program

Newsletter

February/March 2015

PHONE NUMBER CHANGE!!

To reach TDI, please call: **800-248-6032**

- Option 1** – Spanish
- Option 2** – Dial by name
- Option 3** – Windstorm Intake
- Option 4** – Field Offices
- Option 5** – Engineering Services
- Option 6** – Texas Windstorm Insurance Association
- Option 0** – Customer Service/Intake

FAX

- Intake – 512-490-1051 (WPI-1s and WPI-2s)
- Engineering – 512-490-1043 (contact updates, documents related to oversight)

To accurately account for Windstorm Intake call volume, and for more immediate service, please direct all Intake calls to 800-248-6032, option 3. Please do not directly dial staff's extensions.

2015 By the Numbers

WPI-1s received:
2507

WPI-2s received:
2245

WPI-8s issued:
2130

Number of appointed engineers:
270

As of January 29, 2015

Canceling an Application

A request to cancel an application must include:

- the complete address (matching the address on the WPI-1)
- the status of the work.

AND one of the following bullets:

- the application ID
- the inspection type and the commencement of construction date.

The only acceptable reasons to cancel an application are:

- the work never started
- submitted the WPI-1 in error for the wrong address.

Wood Structural Panel Shutters Attachment to a Residential Structure.

When securing wood structural panel shutters to a residential structure, consider the following. For protection in the Inland I Zone, use the fastener type and spacing specified in Table R301.2.1.2 in Exception 1 of the 2006 Texas Revisions to the 2006 International Residential Code (IRC). Since it requires fasteners to penetrate through the exterior covering and into the wall framing, the specified No. 6 or No. 8 screws may not be adequate. Exception 1 allows for the use of alternative fasteners. Using component and cladding loads, design the alternative fastener to penetrate through the exterior covering and properly secure the shutter to the wall framing. If you use alternative fasteners, do not allow the spacing to exceed the fastener spacing specified in Table R301.2.1.2. Fastener installation must also comply with the footnotes in Table R301.2.1.2. The dimensions of the panel must sufficiently allow for a line of fasteners located a minimum of 1" from the edge of the panel and for the fasteners to secure properly to the substrate (minimum substrate edge distance). For protection in the Inland I and Seaward Zones, you may use the method specified in Exception 2 of the 2006 Texas Revisions to the 2006 IRC. Since these shutters must be tested for uniform static load resistance and for impact resistance, install them with the hardware and into the substrate that they were tested with. TDI product evaluation reports listed on the TDI website for wood structural panel shutters specify the specific hardware requirements and the specific substrate requirements. Proper installation of the shutter is critical to its performance (design pressure rating and impact resistance).

Note: The installation of a shutter does not replace the requirement that windows and exterior doors resist wind pressure, and that they be tested and bear a label as specified in Section R613 of the 2006 IRC.

Upcoming State Holidays

February 16 – President's Day - TDI will be closed

March 2 – Texas Independence Day – TDI will have light staff