

Texas Department of Insurance
Windstorm Inspections Program/Engineering Services Program
Newsletter

December 2014/January 2015

Wood Structural Panel Shutters

When using wood structural panel shutters to meet requirements for windborne debris protection, consider the following. For protection in the Inland I Zone, you may use the method specified in Exception 1 of the 2006 Texas Revisions to the 2006 International Residential Code (IRC). Shutters must be minimum 15/32" plywood. OSB is not permitted. Cut shutters to size and label them. Exception 1 specifies installation hardware and spacing. You must provide installation hardware and installation instructions. Before using this method, make sure that it can properly span the exterior opening and that it can properly secure to the structure.

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. Shutters must be minimum 15/32" plywood. OSB is not permitted. These shutters must have been tested for uniform static load resistance and for impact resistance and must have a design pressure rating. Wood structural panel shutters that are listed in a TDI product evaluation report on the TDI website (www.tdi.texas.gov/wind/prod/index.html) satisfy this requirement. Before considering the use of this method, make sure that the design pressure rating for the product meets or exceeds the design pressure requirement for the structure. The TDI product evaluation report specifies allowable spans, hardware requirements, and installation methods. Ensure that the product can properly span the exterior opening and that it can properly secure to the structure. Cut shutters to size and label them. You must provide installation hardware and installation instructions.

Note: TDI product evaluation report SHU-89 is not an active evaluation report. You cannot use it.

PHONE NUMBER CHANGE!!

On **December 8**, all TDI phone numbers will change. Please see the second page of this document for a list of new staff phone numbers.

2014 By the Numbers

WPI-1s received:
34,870

WPI-2s received:
30,598

WPI-8s issued:
27,178

Number of appointed engineers:
262

As of December 1, 2014

Documenting an Address: Physical versus Mailing

It is very important that the address you record at the top of the Application for Certificate of Compliance, Form WPI-1, and on all further documentation, is the *physical address* of the structure. For certification, TDI requires the structure's actual location, not the location where the owner receives mail. Later in the application, under contacts, you can list the mailing address of the owner or contractor.

Upcoming State Holidays

December 24-26 – TDI will be closed

December 31 (after 12:00PM) – January 1 – TDI will be closed

January 19 – TDI will be closed

TDI Contact Information

Staff	Department	Phone Number
Inspections Office	Inspections Office	(512) 676-6750
Sam Nelson, P.E.	Inspections Office	(512) 676-6775
Engineering Services Program	Engineering Services Program	(800) 248-6032
Steve Thompson, P.E.	Engineering Services Program	(512) 676-6760
Paul Bove, P.E.	Engineering Services Program	(512) 676-6761
Paul Cook, P.E.	Engineering Services Program	(800) 248-6032
Steve Harp, P.E.	Engineering Services Program	(512) 676-6762
Lauren Judge	Engineering Services Program	(512) 676-6763
Tony Redondo, P.E.	Engineering Services Program	(512) 676-6764
Ike Williams, P.E.	Engineering Services Program	(512) 676-6765
Windstorm Intake Unit	Windstorm Inspections Program	(800) 248-6032
Matt Sist	Windstorm Inspections Program	(512) 676-6770
Traci Renfrow	Windstorm Inspections Program	(512) 676-6771
Delores Anguiano	Windstorm Inspections Program	(512) 676-6766
Daniel Ortiz	Windstorm Inspections Program	(512) 676-6768
Elvia Meuth	Windstorm Inspections Program	(512) 676-6769
Elizabeth Resech	Windstorm Inspections Program	(512) 676-6767
Christian Vega	Windstorm Inspections Program	(512) 676-6772
Windstorm Inspections Field Offices	Windstorm Inspections Program	(800) 248-6032