Product Evaluation

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: RV-88 **Effective Date:** June 1, 2015
Re-evaluation Date: June 2019

Product Name: Greenheck Vektor H and Vektor HS Exhaust Fans

Manufacturer: Greenheck Fan Corporation
P.O. Box 410
Schofield, WI 54476
(715) 359-6171

General Description:
Greenheck models Vektor H and Vektor HS fans are tubular exhaust fans designed to exhaust air from a given holding building. These fans are designed to move contaminated exhaust air as well as grease-laden air (restaurant exhaust).

Limitations:
- All IRC and the IBC requirements must be satisfied and manufacturer's installation instructions followed, unless otherwise specified by this product evaluation.
- The products shown in this evaluation report must not be installed on a pitched or sloped mounting surface.
- The maximum design pressure is: ± 140 psf.
- The maximum fan size: Vektor H/HS 36.

Installation:
The units shall be installed in accordance with Drawing No. VK-H-1001 through VK-H-1010, titled 'Vektor-H-9-36, Vektor - HS - 9 - 36, sheets 1 through 10 of 10, dated January 2014, prepared by Greenheck and signed and sealed by L. David Rice, P.E. on May 15, 2015.

Note: Keep the manufacturer's installation instructions available on the job site during the installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.