



Building Science Corporation

Architecture and Building Science

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May 26, 2005

John Brown,
Building Official,
City of Jersey Village,
16501 Jersey Drive,
Jersey City, TX
77040

Re: Residence of Mike and Heather Humphrey

Dear Mr. Brown,

The following projects have been constructed in Texas using spray foam on the underside of the roof deck creating a conditioned attic. Contact information and references have been provided.

1) DreamTech Homes

Mr. Neil Jolly
Ofc: 281-895-7550
Cell: 281-541-6466
All jobs were done in the County no Inspection by the County

2) Rohe & Wright Builders

713-864-4040

Pete Barthelme

Andy Suman

Russ Walker 713-303-8808

Foamed the entire building envelope with cathedralized attic.

A) 8000 SF House in Royal Oaks in the City of Houston

B) 3500 SF House 2912 Nottingham in City of West University,

Building inspector Paul Wolf (Paul is an independent Subcontractor and inspects for West University & Jersey Village).

3) HWD Hahnfeld-Witmer-Davis

Jeff Beaver Cell: 713-539-1641

Foamed the entire building envelope with cathedralized attic.

A) 6500 SF House in West University

City of West University, Building inspector Paul Wolf

4) Humphries Construction Corp.

Mark Humphries

713-978-6610

Foamed cathedralized attic house was Styrofoam block

A) The Pfeiffer residence 723 Bay Ridge Rd. Morgan's Point La Port Texas

Building inspector: Richard Smith 281-474-9334 Pager: 902-8466

5) Joseph P Kelly residence-he was his own contractor

5024 Windingway Dickenson TX

Building inspector Bob Bartz 281-337-6259

Mr. Kelly has the services of Certified Energy Code who reviewed his plans and submitted them to the inspector,

Ms Kekala AIA 713-729-7550

I have also attached two photographs of the typical installation done in Florida with spray foam.

Every county in Florida, except Miami-Dade, allows the construction of conditioned unvented attic assemblies. Miami-Dade will begin to allow the construction of such assemblies later this year. The technology has been used in Florida since 1990 – or more than 15 years.

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Lstiburek', with a long horizontal flourish extending to the right.

Joseph W. Lstiburek, Ph.D., P.Eng.



Photograph 1: Residence in Naples Florida, Block Walls Not Yet Insulated



Photograph 2: Residence in Naples Florida, Walls Insulated With Pink Extruded Foam

