

Duct & Air Leakage Testing



Account:	Ferrier Custom Homes	Site Contact:	
Address:	1918 Malone Cliff View Dallas, TX	Community/Development:	Malone Cliff
		Model/Plan:	Ludwig Residence
Program(s):	Dallas Green Building Program, DOE Zero Energy Ready Home, ENERGY STAR	Cond. Area (SF)/Volume (CF):	810.0 / 7480.00
		Certification #:	HERS: 0113747, IECC: 8022668-79
Inspector/Rater:	James Rodriguez	Email:	jrodriguez@foxenergyspecialists.com
Phone:	512-507-0864	Date:	08/24/2016

Duct Leakage Test Type:

☐ INITIAL TEST
 ☐ RE-TEST
 ☐ COMPLETED AT ROUGH-IN
 ☐ COMPLETED AT POST CONSTRUCTION

Manometer used during test: DG-700; serial #

Total Duct Leakage

TOTAL TARGET: 0.0

TOTAL Reading: 0.0

Zone 1	IS30G080	Zone 2	IS30G080	Zone 3	Zone 3	Zone 4	Zone 4
Total Duct Leakage (CFM25):		Total Duct Leakage (CFM25):		Total Duct Leakage (CFM25):		Total Duct Leakage (CFM25):	
TARGET: 0.0		TARGET: 0.0		TARGET: 0.0		TARGET: 0.0	
Ring used?		Ring used?		Ring used?		Ring used?	
Supply Test Location:		Supply Test Location:		Supply Test Location:		Supply Test Location:	
Return Test Location:		Return Test Location:		Return Test Location:		Return Test Location:	

Duct Leakage With Respect to Outside (WRT0)

TOTAL TARGET: 0.0

TOTAL Reading: 0.0

Zone 1	IS30G080	Zone 2	IS30G080	Zone 3	Zone 3	Zone 4	Zone 4
Duct Leakage WRT0 (CFM25):		Duct Leakage WRT0 (CFM25):		Duct Leakage WRT0 (CFM25):		Duct Leakage WRT0 (CFM25):	
TARGET: 0.0		TARGET: 0.0		TARGET: 0.0		TARGET: 0.0	
Ring used?		Ring used?		Ring used?		Ring used?	
Supply Test Location:		Supply Test Location:		Supply Test Location:		Supply Test Location:	
Return Test Location:		Return Test Location:		Return Test Location:		Return Test Location:	

Blower Door Test: ☒ INITIAL TEST

☐ RE-TEST

☐ AT SPECIAL REQUEST

Manometer used during test: DG-700; serial #

Blower Door Test Results

Blower Door Reading (CFM50): 144	TARGET: 623.3	Blower Door Reading (ACH50): 1.2
Blower Door Test Location: Front Door	Ring? B	
Weather Conditions? Sunny/clear		

Inspector Comments

Notes:

Air Infiltration (Blower Door) Test Results: PASSED

Duct Leakage Test Results: