

**Report Date** 4/16/2009

**Company** ConservEnergy Diagnostics

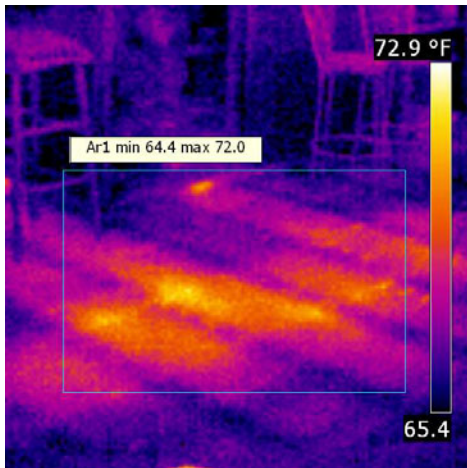
**Customer** Blair

**Address** Hiawassee, GA

**Site Address** Hiawassee, GA

**Thermographer** Rick Blair, Lvl. I Certified Thermographer (Cert.# 7735)

**Contact Person**



**Image and Object Parameters**

**Text Comments**

<b>Camera Model</b>	Flir i50
<b>Image Date</b>	2/14/2009 1:58:29 PM
<b>Image Name</b>	IR_1600.jpg
<b>Emissivity</b>	0.86
<b>Reflected apparent temperature</b>	65.0 °F
<b>Object Distance</b>	8.0 ft

**Description**

The largest of the apparent duct problems within the floor trusses. Visible light photo shows area just outside of kitchen.

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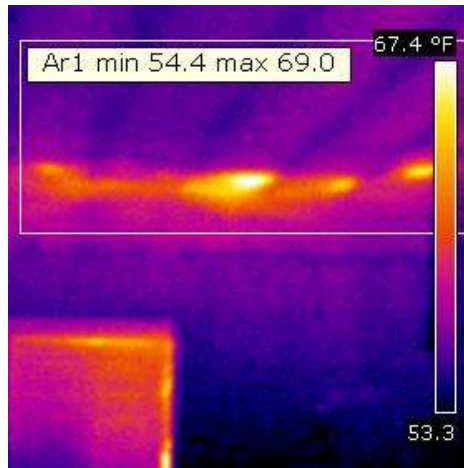
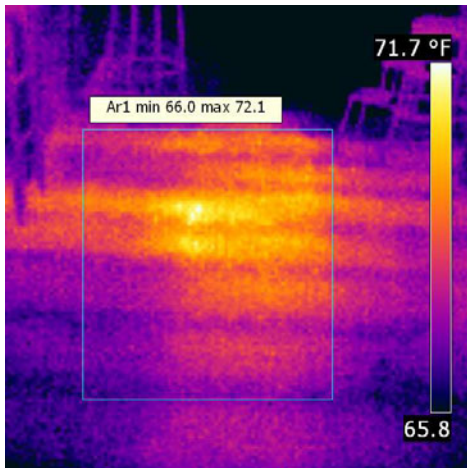
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**Text Comments**

<b>Camera Model</b>	Flir i50
<b>Image Date</b>	2/14/2009 2:31:46 PM
<b>Image Name</b>	IR_1612.jpg
<b>Emissivity</b>	0.96
<b>Reflected apparent temperature</b>	65.0 °F
<b>Object Distance</b>	8.0 ft

**Description**

**Same problem area from another angle.**

**This IR pic shows the same problem area from below, looking up through the sheetrock in the library. (The doorway in lower left is the door leading to the HVAC closet in what was the old kitchen area)**

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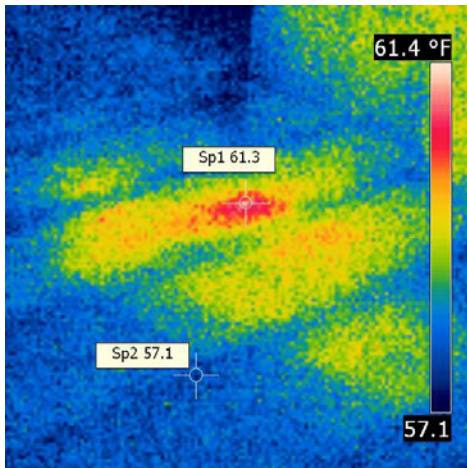


Image and Object Parameters	Text Comments
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<b>Camera Model</b>	Flir i50
<b>Image Date</b>	1/10/2009 9:49:57 AM
<b>Image Name</b>	DC_0237.jpg
<b>Emissivity</b>	0.85
<b>Reflected apparent temperature</b>	65.0 °F
<b>Object Distance</b>	6.0 ft

Description
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**This is the only other significant thermal anomaly in the truss system. Visible light pic on right shows area toward our front door.**

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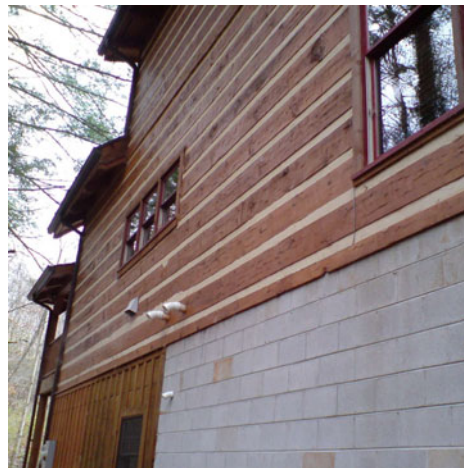
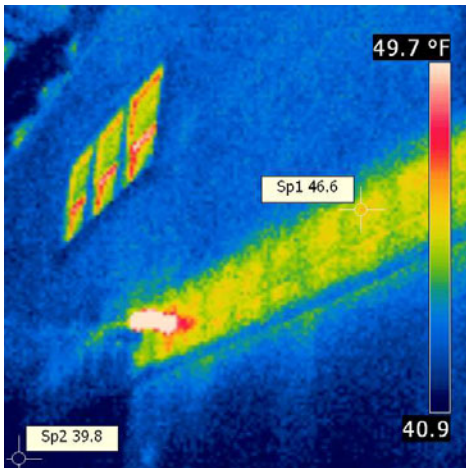
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**Contact Person**



**Image and Object Parameters**

**Text Comments**

<b>Camera Model</b>	Flir i50
<b>Image Date</b>	1/10/2009 9:14:32 AM
<b>Image Name</b>	IR_0189.jpg
<b>Emissivity</b>	0.85
<b>Reflected apparent temperature</b>	42.0 °F
<b>Object Distance</b>	8.0 ft

**Description**

**IR pic shows where the truss band on rear of house is not insulated. Insulation stops around the right end of the triple kitchen window, just to the left of the vents.**