

# **Put Your Report Title Here**

### For the Property Located At:

123 Our Street ThisTown, USA 12345

Report Prepared For: Mr. & Mrs. Client





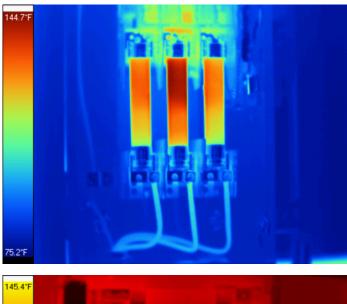
# Infra-Red Imaging Documentation



Image Information					
Temperature Information		Camera Information		tion	
High	Low	Average	Company	ISI	
144.2°F	81.8°F	143.3°F	Model	FLXP320F	
Calibration Range	<b>BkGround Temp</b>	Emmissivity	Lens Type		
-4.0°F 212.0°F	68.0°F	98	Sensor Size	Width - 320	Height - 240
Concerns					
-					
Suggestions					
-					*





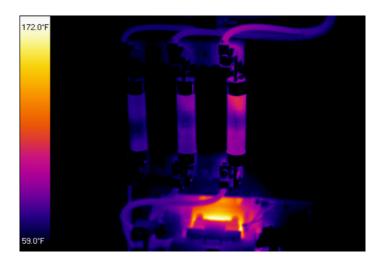




Location: Utility Room A-27 Panel B7			
Temperature Information			
High	Low	Average	
144.7°F	75.2°F	86.5°F	
Calibration Range	BkGround Temp	Emmissivity	
32.0°F 212.0°F	68.0°F	94	
Image Time Stamp:	-		
Observations / Comments			

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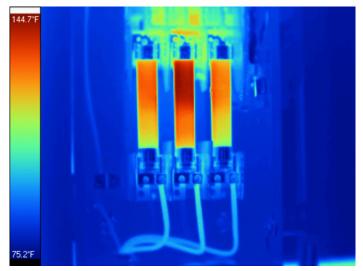
Location: Elevator Control Room - Panel 3			
Temperature Information			
High	Low	Average	
145.4°F	75.2°F	99.3°F	
Calibration Range	BkGround Temp	Emmissivity	
32.0°F 212.0°F	68.0°F	94	
Image Time Stamp:	-		
Observations / Comments			
-			



Location: Rm A-245 Main Sub Panel			
Temperature Information			
High	Low	Average	
172.0°F	59.0°F	81.9°F	
Calibration Range	BkGround Temp	Emmissivity	
32.0°F 212.0°F	68.0°F	94	
Image Time Stamp: -			
Observations / Comments			
-			



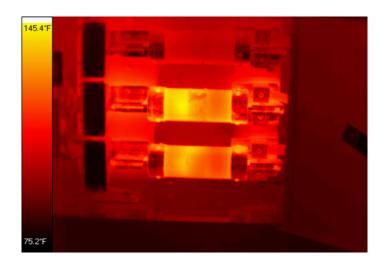




Location: Utility Room A-27 Panel B7				
Temp	Temperature Information			
High	Low	Average		
144.7°F	75.2°F	86.5°F		
<b>Calibration Range</b>	BkGround Temp	Emmissivity		
32.0°F 212.0°F	68.0°F	94		
mage Time Stamp	Time Stamp 8/31/2005 10:41:26 AM			
Camera Info	Lens Type	Sensor Size		
Model: FLXP320		320 X 240		
Additional Image Comment:				
L				

**Observation:** There are no 'exact' **industry level** standards for these repairs as yet. The above suggestions are based on our experience with the systems and emerging repair practices. Stephen Advanced Technology, Inc. makes no warranty whatsoever for the suggested repair methods.

**Suggestions:** We suggest the appropriate professional be consulted for this condition and all repairs be made according to manufactures guidelines.



Location:	Elevator C	ontrol Room - Panel 3	
Temperature Information			
High	Low	Average	
145.4°F	75.2°F	99.3°F	
Calibration Ran BkGround Tem Emmissivity			
32.0°F 212.0°	F 68.0°F	94	
Image Time Stam 8/31/2005 11:01:12 AM			
Observations	/ Commer	nts:	

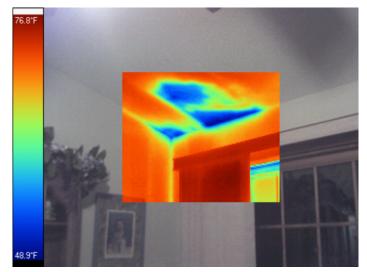
#### **Observations: Conclusion**

Please note that the moisture readings included in this report are the raw data recorded by the Delmhorst probe meter. Moisture levels are affected by the ambient weather conditions and other factors, and this can result in variations between the readings taken on one day and readings taken in the same area on another day. The readings provided in this report are accurate indicators of the presence of retained moisture at the surface of the substrate or framing wood in the area tested at that given moment in time. These readings are not represented to be the absolute moisture content of the full thickness of the substrate or framing wood.





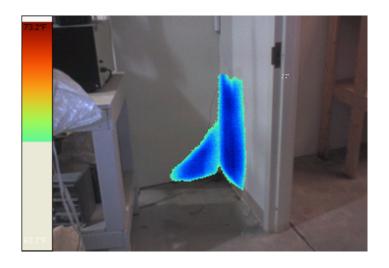
## **Infrared Moisture Survey Report**



Location: South West Corner of Living Room (be			
Temperature Information			
High	Low	Average	
76.8°F	48.9°F	68.9°F	
<b>Calibration Range</b>	BkGround Temp	Emmissivity	
-4.0°F 212.0°F	68.0°F	94	
mage Time Stamp 12/23/2005 9:27:30 PM			
Camera Info	Lens Type	Sensor Size	
Model: FLXP320F		320 X 240	
Additional Image Comment:			

**Observation:** Both InfraRed Thermal Imaging & Moisture Scan Meter confirmed water intrusion in corner / ceiling & walls directly below the improper deck termination. We feel this is the primary source of the report ater intrusion

**Suggestions:** Deck termination needs to be properly repaired and reflashed. Suggest follow-up scans 2-3 months after repairs are complete to be sure area is drying out.



Location:	Utility Room directly below Kickou			
Temperature Information				
High	Low	Average		
73.2°F	63.7°F	67.1°F		
Calibration Ran BkGround Tem Emmissivity				
-4.0°F 212.0°	F 70.0°F		89	
Image Time Stam 8/29/2006 12:38:44 PM				
Observations	/ Comme	nts:		

#### **Observations: Conclusion**

Infra Red scan confirmed water intrusion in wall directly below missing Kickout detail. The improper kick-out / roof terminations need to have a proper flashing installed or the current flashing modified or replaced and sealed to prevent water intrusion through the system at these areas. During the installation of any flashing the immediate area can be inspected for wood rot or damage. Any other roof flashing in the area should also be checked as they sometimes can be a contributing cause. We suggest that the sidewall flashings of the roof be set in roof cement in the areas of kickouts as a preventative measures. These areas need to be addressed as discussed in Cpt 3.4.