

Thermal Evaluation Report



1234 Madison Rd.
Anywhere, US, 12345

Prepared for: John Smith

Prepared by: Your Company Name Here
1234 Any Street
Anywhere, US 12345
Visual report of findings.
Energy losses and moisture infiltration.

Date: April, 7 2007
Time: 7:17am
Ambient Temperature: 45*
Wind Speed: 2.5mph
Relative Humidity: 30%

Agreement/Disclaimer

You can use this section to add an agreement, disclaimer or other information to the beginning of your report. You could put items like:

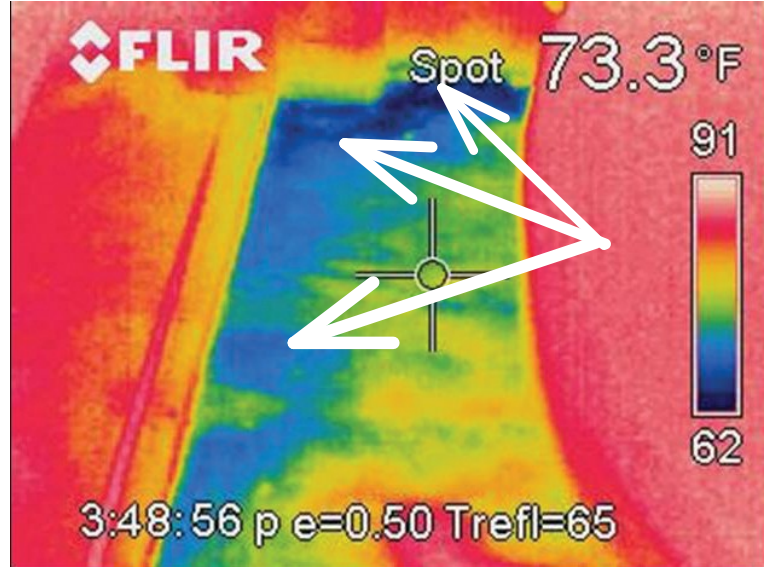
- * Inspection Agreement
- * Limitations of liability
- * Warranty / Guarantee Information
- * Industry Standards of Practice
- * Scope of work

You can add as much text as is needed to this section extending to multiple pages if needed. Using the program's library, you can store commonly used phrases, sentences, paragraphs or even your entire agreement and add them to your report with just a click.

Opening Comments

Use the opening comments section for further information about this particular inspection or investigation. Like the other text sections of the report, you can add as much text as is needed to this section extending to multiple pages if needed. Using the program's library, you can store commonly used phrases, sentences, paragraphs or even your entire comment and add them to your report with just a click.

Thermal Evaluation Report

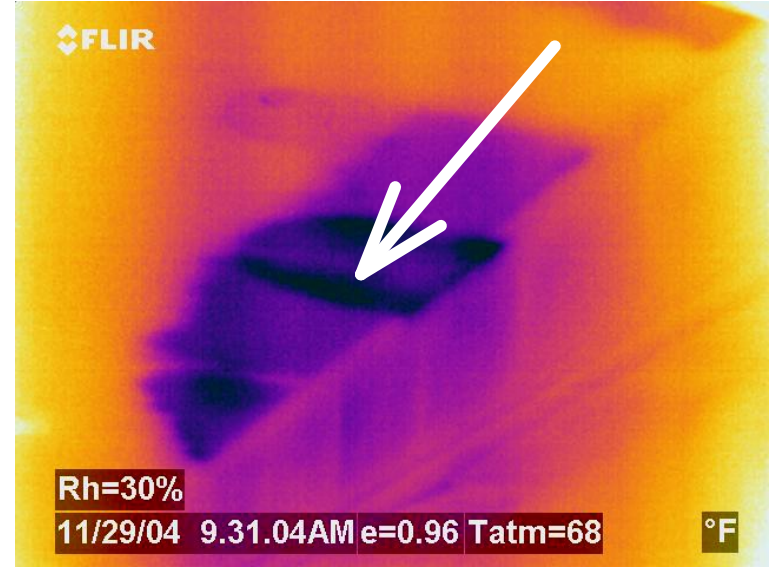


Location Floor: Interior
Location Room: 1st Floor
Location Direction: North
Equipment: Flir B2

Observations:

Water damage detected from toilet isolation valve leak condition.
Corrections required to floor system including dryout and sanitizing.

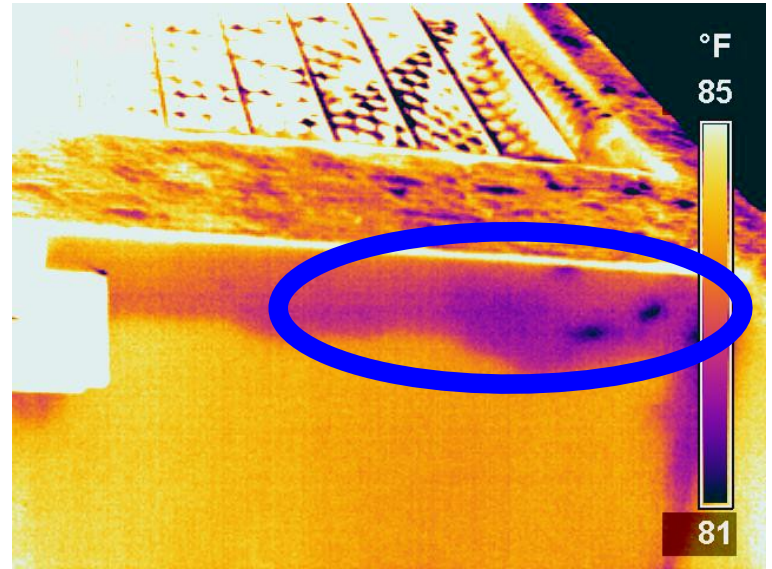
Thermal Evaluation Report



Location Floor: 1st Floor
Location Room: Dining Room
Location Direction: North
Equipment: Flir B2

Observations:
Moisture evidence noted from leak in Bathroom plumbing at 2nd floor.
Requires further investigation and correction

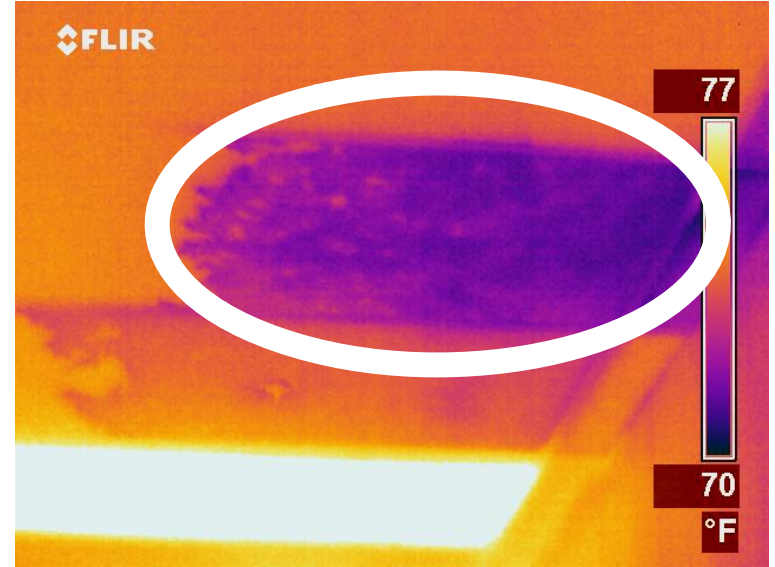
Thermal Evaluation Report



Location Floor: Exterior Balcony
Location Room: 2nd Floor
Location Direction: South
Equipment: Flir B2

Observations:
Water penetration evident within the exterior insulation finishing system (EIFS). Corrections to flashing details required.

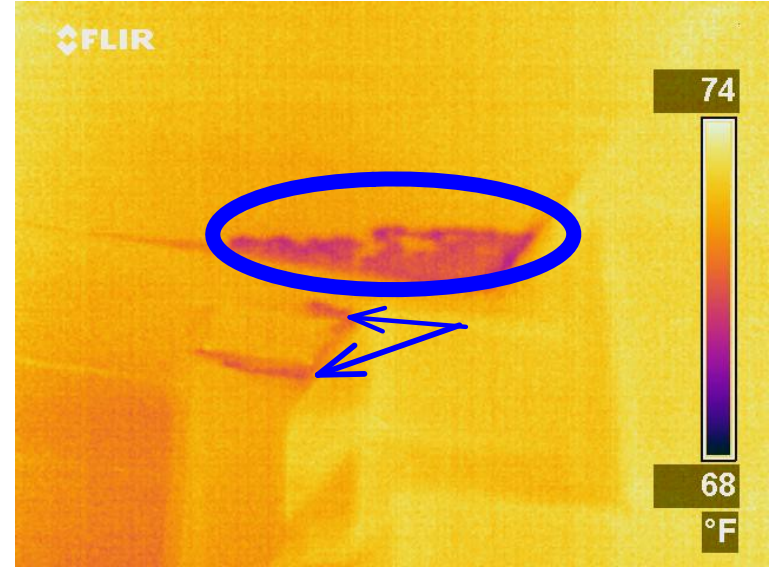
Thermal Evaluation Report



Location Floor: 3rd floor
Location Room: Office Corridor
Location Direction: West
Equipment: Flir B2

Observations:
Water penetration evident due to HVAC ductwork condensation. Requires further investigation and correction

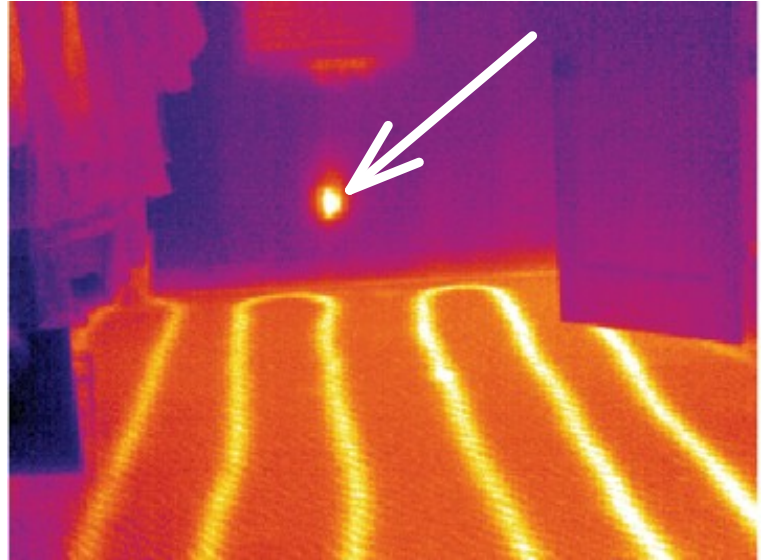
Thermal Evaluation Report



Location Floor: Interior
Location Room: Office Storage Room
Location Direction: North
Equipment: Flir B2

Observations:
Moisture evidence noted at diffuser and adjacent ceiling tile. Requires further investigation and correction

Thermal Evaluation Report



Location Floor: 2nd Floor
Location Room: Master Bedroom Closet
Location Direction: East
Equipment: Flir B2

Observations:

Hydronic floor heating system intact. No failure detected. Anomaly noted under window. Possible electrical resistance issue within the residential wiring. Further investigation required

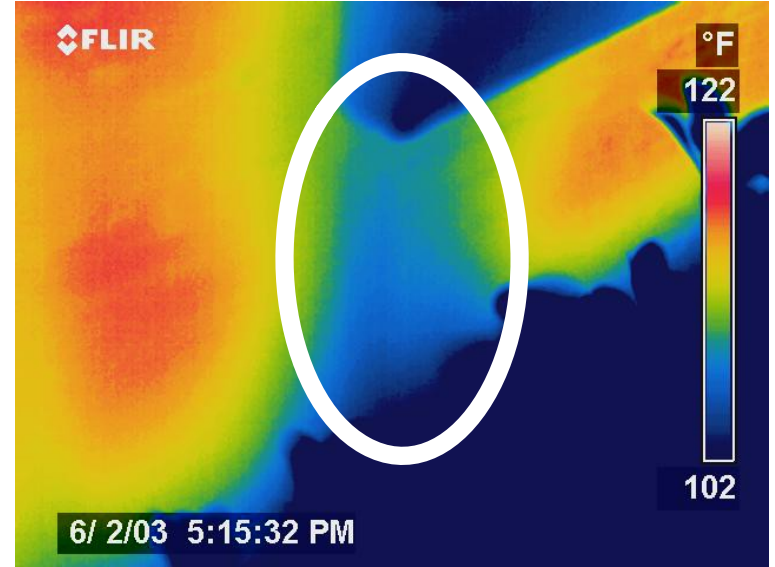
Thermal Evaluation Report



Location Floor: Interior
Location Room: Living Room Exterior Wall
Location Direction: South
Equipment: Flir B2

Observations:
Missing wall insulation in exterior wall cavity reducing thermal efficiency.
Corrections recommended.

Thermal Evaluation Report



Location Floor: Exterior
Location Room: 1st Floor Dining Room Window
Location Direction: West
Equipment: Flir B2

Observations:

Moisture Leak detected as verified using moisture meter device. Needs correction.

Photos courtesy of Flir Thermography.

Thermal Evaluation Report Summary

Location Floor: Interior - Location Room: 1st Floor - Location Direction: North
- Equipment: Flir B2

Observations: Water damage detected from toilet isolation valve leak condition.
Corrections required to floor system including dryout and sanitizing.

Location Floor: 1st Floor - Location Room: Dining Room - Location Direction: North
- Equipment: Flir B2

Observations: Moisture evidence noted from leak in Bathroom plumbing at 2nd floor.
Requires further investigation and correction

Location Floor: Exterior Balcony - Location Room: 2nd Floor - Location Direction:
South

- Equipment: Flir B2

Observations: Water penetration evident within the exterior insulation finishing system (EIFS). Corrections to flashing details required.

Location Floor: 3rd floor - Location Room: Office Corridor - Location Direction: West
- Equipment: Flir B2

Observations: Water penetration evident due to HVAC ductwork condensation. Requires further investigation and correction

Location Floor: Interior - Location Room: Office Storage Room - Location Direction:
North

- Equipment: Flir B2

Observations: Moisture evidence noted at diffuser and adjacent ceiling tile. Requires further investigation and correction

Location Floor: 2nd Floor - Location Room: Master Bedroom Closet - Location Direction:
East

- Equipment: Flir B2

Observations: Hydronic floor heating system intact. No failure detected. Anomaly noted under window. Possible electrical resistance issue within the residential wiring. Further investigation required

Location Floor: Interior - Location Room: Living Room Exterior Wall - Location
Direction: South

- Equipment: Flir B2

Observations: Missing wall insulation in exterior wall cavity reducing thermal efficiency. Corrections recommended.

Location Floor: Exterior - Location Room: 1st Floor Dining Room Window - Location
Direction: West

- Equipment: Flir B2

Observations: Moisture Leak detected as verified using moisture meter device. Needs correction.

Photos
courtesy of Flir Thermography.

Closing Comments

Use this section to add closing comments to your report. In this section you can add things like:

- * Recommendations
- * More information on mold or energy audits or whatever kind of inspection you are conducting
- * Definitions of terms used in your report
- * Information common to the type of report you are creating

Like the other text sections of the report, you can add as much text as is needed to this section extending to multiple pages if needed. Using the program's library, you can store commonly used phrases, sentences, paragraphs or even your entire comment and add them to your report with just a click.