

#104

Vista, CA 92084

Thermal Infrared Imaging

Report



4065 Standberg St. Corona, Ca. 92881

Date:6-12-2016 Time of Day:11:00 am Ambient Temperature:72 F Wind Speed:None Relative Humidity:71%

Description, Scope and Disclamer

Description: Infrared Thermography ("IR") is a "heat diagram" or a visible picture using the infrared spectrum. The inspector performing this service is referred to as the "thermographer". This imaging technique is a powerful and noninvasive means of monitoring and diagnosing the condition of buildings and their individual components. It is a means of providing immediate documentation of as built and post restoration conditions, plumbing and building envelop water leakage, fire and water damage assessment, energy use and inefficiency and electrical problems. A wet spot when observed with the infrared camera is visible as a distinct cool spot. A hot spot indicates high temperature and is visible as a distinct red or bright yellow.

Scope of Services: The services involved in the limited thermal scan and report are performed by specially trained thermographers. The thermographers are familiar with the use of thermal infrared cameras in the detection of moisture intrusion and wood destroying insect infestations, as well as the evaluation of electrical systems, plumbing systems and building structures. The scope of the limited thermal scan inspection is limited to the desires of the client and the fee is based upon the work requested. No invasive steps or destructive discovery will be taken unless the scope of the inspection is broadened by mutual written agreement between the client and the inspection firm, and the written permission of the property owner is obtained. All information is based upon current knowledge, experience and conditions. Any recommendations constitute our best opinion and in no way should be considered a warranty or guarantee against existing or future damages. Identification of the source of the anomaly is limited to visual clues only. Except as specifically stated herein, the thermographer does not open panels, remove covers, enter attics or crawl spaces, mount the roof or perform any invasive and/or destructive discovery as part of the limited thermal scan inspection.

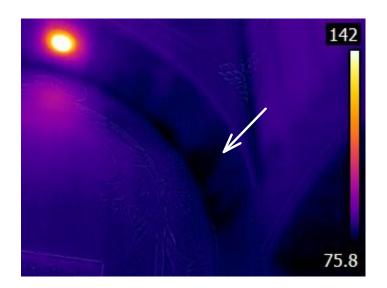
Disclaimer: Client understands that thermal imaging is not an x-ray of the building and the camera does not see through walls. It simply reads temperature differences enabling the thermographer to view anomalies. Thermographer offers no opinions as to the cause of the anomalies nor the type of repairs needed which are beyond the scope of this inspection. Thermographer is acting as a generalist not as an expert in any craft or trade, he is only calling attention to the anomalies noted

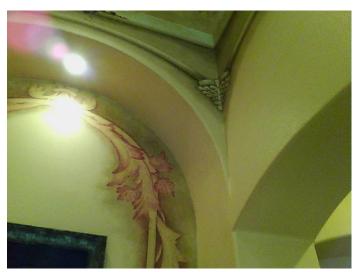




Location: Entry ceiling

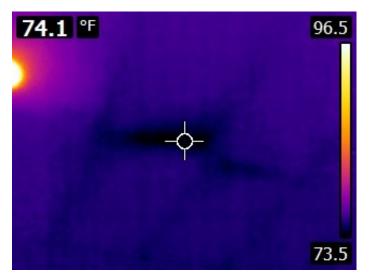
No anomalies.





Location: Entry ceiling

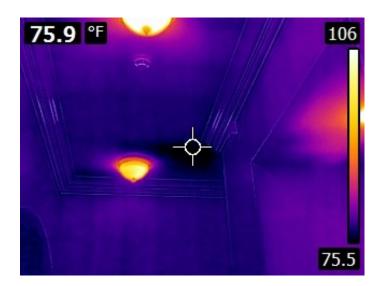
Crushed insulation noted.





Location: Hallway ceiling

Crushed insulation noted.

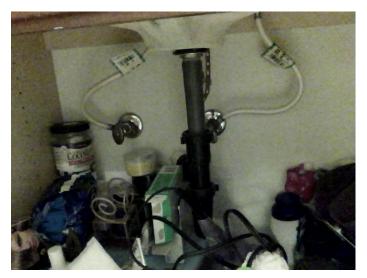




Location: Hallway ceiling

Crushed insulation noted.

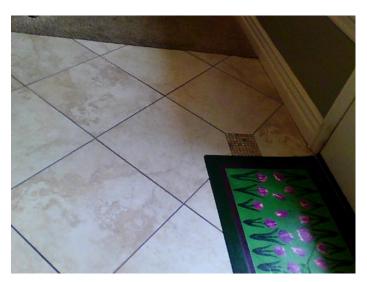




Location: Under Bath Sink Blue Bedroom

Hot water source. No anomalies.





Location: Entry

No anomalies.





Location: Exterior

Moisture is wicking up into stucco





Location: Exterior

Moisture is wicking up into stucco

A+ Inspections Summary

Location:Entry ceiling
No anomalies.

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Crushed insulation noted.

Location:Hallway ceiling
Crushed insulation noted.

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Crushed insulation noted.

Location:Under Bath Sink Blue Bedroom
Hot water source. No anomalies.

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No anomalies.

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