

SAWYER INFRARED

IR INSPECTION SERVICES
OPTICAL GAS IMAGING

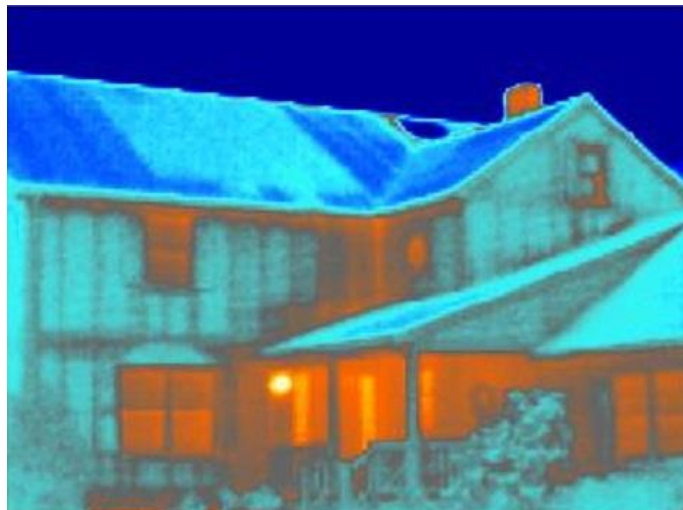
THERMOGRAPHY REPORT

BUILDING SCIENCE IR WATER DETECTION SURVEY

For: (Client Name) **A SAMPLE REPORT**
(Client Address)

At: (Address of the Infrared Service)

Thermography Date: 2017-00-00
Thermographer: Dave Sawyer, ITC L3 TIR, BST
Outdoor Temperature: °F
Indoor Temperature: °F
Weather: Clear (Day or Nighttime) Conditions

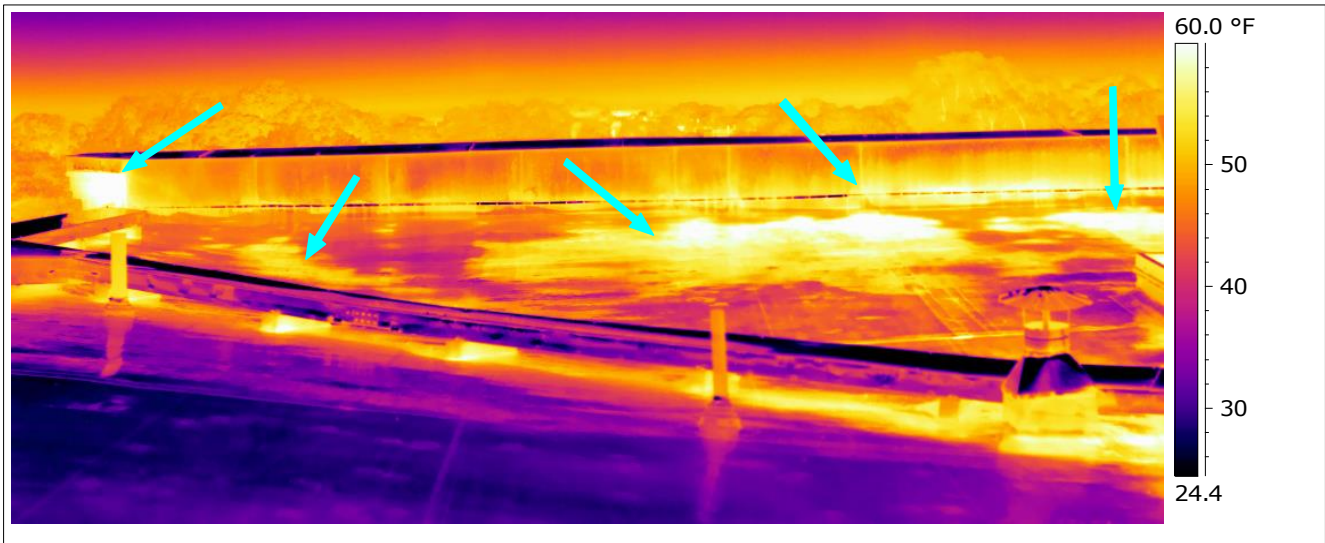


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14 Newbury Street Peabody, MA 01960

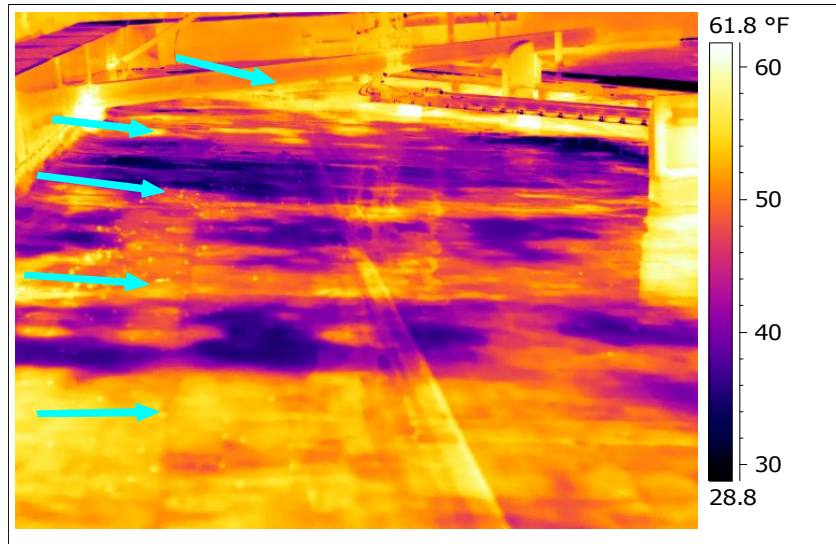
dave@sawyerinfrared.com Mobile: 978-578-0641

Location: Roof, front of building Essex St side (This IR Image is 2 Images stitched together)
6/7/2017 8:31:31 PM Image.File name FLIR035455_pan.jpg



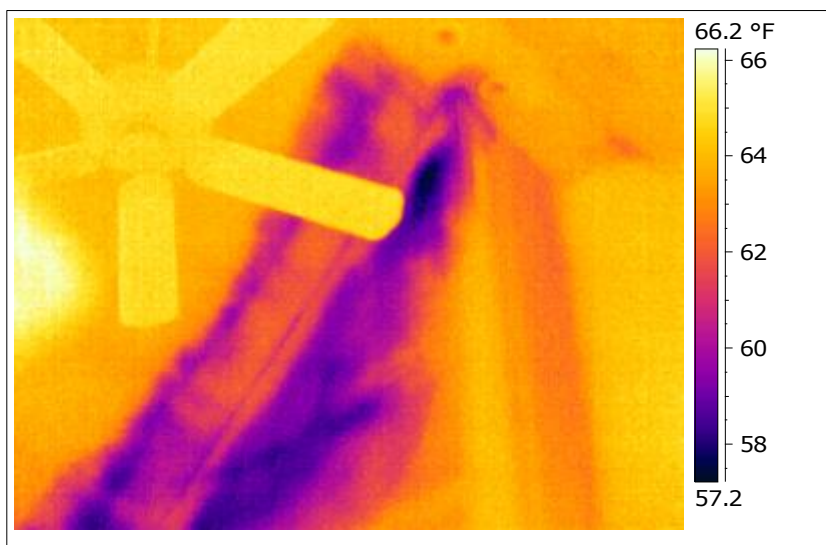
Comment: Light area locations at arrows show moisture under the roof membrane. Moisture appears to come from the parapet area. This is the left side of the front of building.

Location: Roof, Essex St side, right side of building looking towards the street
6/7/2017 8:32:45 PM Image.File name FLIR0356.jpg



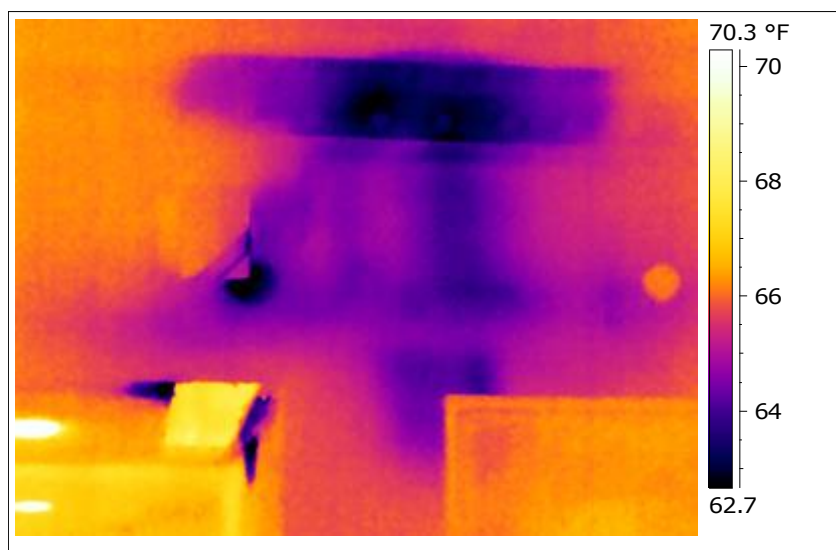
Comment: The yellow areas show moisture. Water appears to come from the parapet and flows to the center of the roof.
This page shows 2 IR Roof Images. It could be part of a water & leak report or a separate Infrared Roof Survey Report.

Location: Ceiling, wall of Great Room
5/18/2006 7:19:06 AM Image.File name _0117.jpg



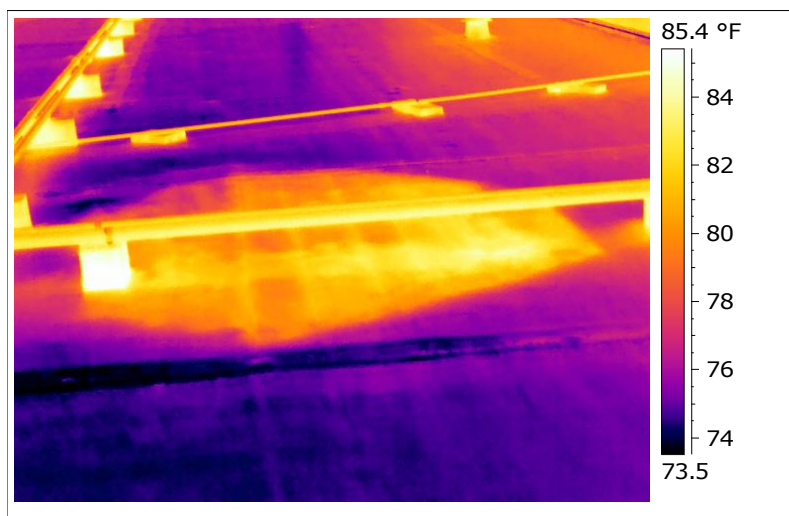
Comment: The blue areas show moisture on the ceiling and wall.

Location: Wall Area from a Utility Chase
10/27/2017 4:33:22 PM Image.File name _1177.jpg



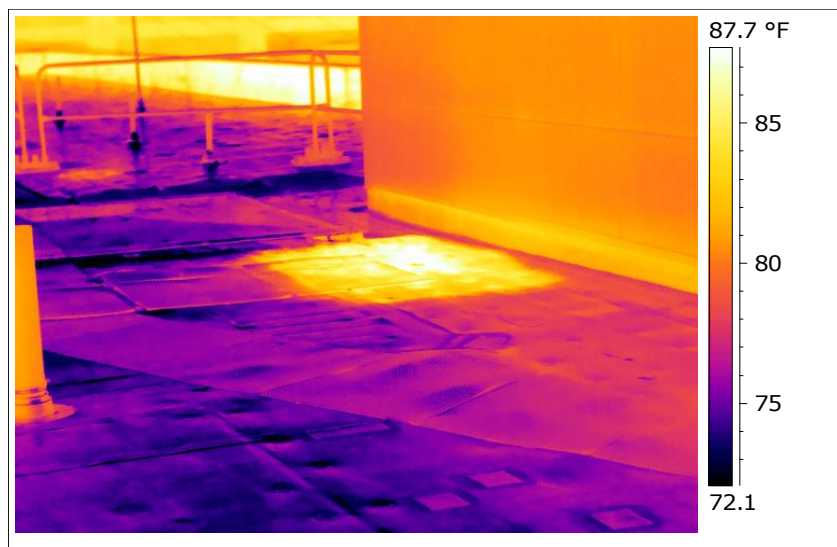
Comment: The blue areas show a wet wall section from the utility chase area behind the wall.

Location: Roof, Chatham St at right side of roof (rear of bldg.)
5/18/2017 9:36:40 PM Image.File name _0175.jpg



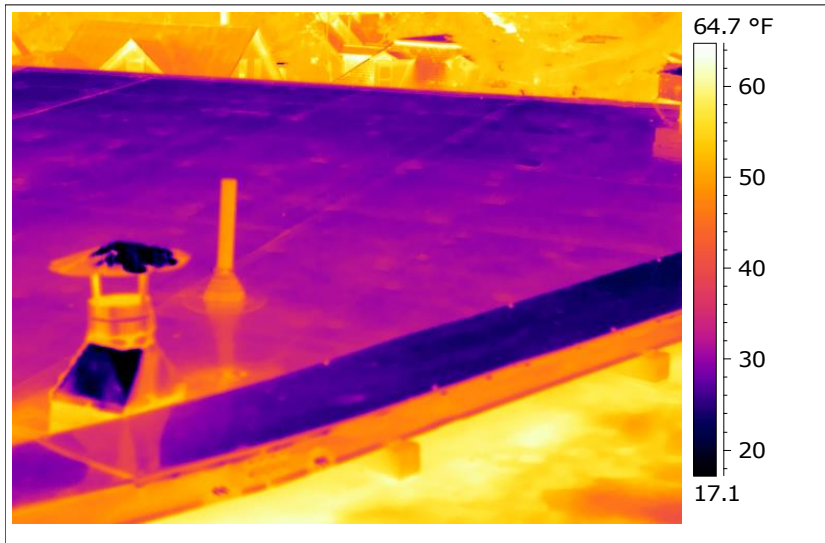
Comment:	Parapet and yellow section on roof show moisture. Again, the source area appears to be the parapet.
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Location: Roof, center area location
6/13/2017 12:00:07 AM Image.File name _0552.jpg



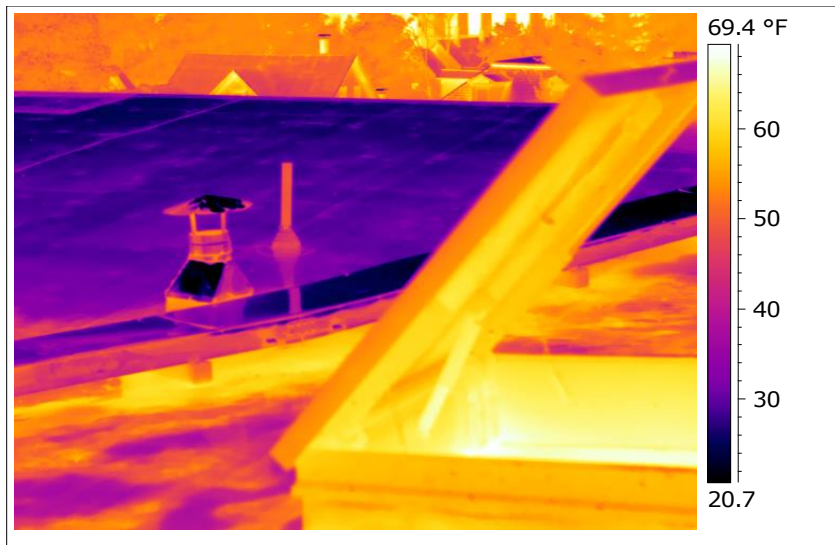
Comment:	Center of the roof is all wet as well.
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Location: Roof, rear of the building section
6/7/2017 8:38:54 PM Image.File name FLIR0375.jpg



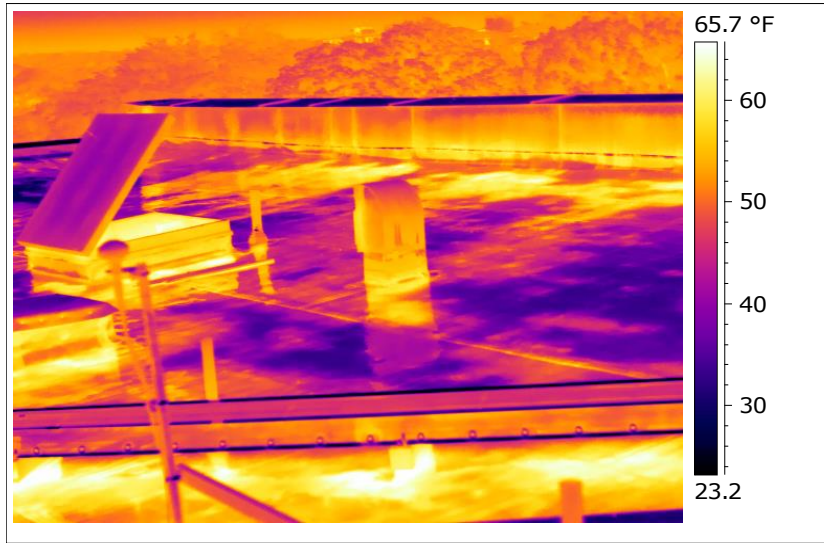
Comment: This rear of the building section has no parapet and the roof is fine, showing no signs (yellow) of moisture.

Location: Roof, dumpster side section
6/7/2017 8:40:30 PM Image.File name FLIR0380.jpg



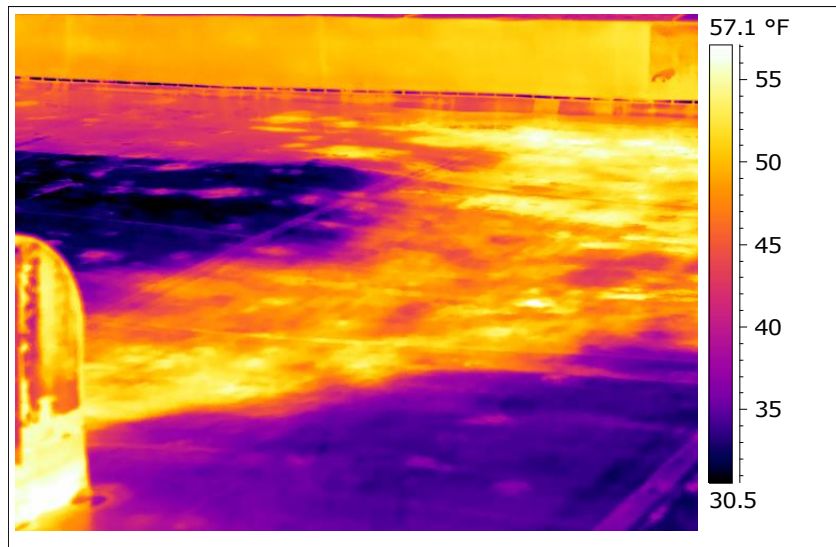
Comment: Again, no parapet on this side either and the roof looks fine with no moisture evident.

Location: Roof, Essex St side
6/7/2017 8:34:47 PM Image.File name FLIR0364.jpg



Comment: Yellow area locations show moisture. It appears to come from the parapet.

Location: Roof, Chatham St side
6/7/2017 8:36:24 PM Image.File name FLIR0366.jpg



Comment: The yellow areas are moisture locations which appear to source from the parapet.

IR Assessment

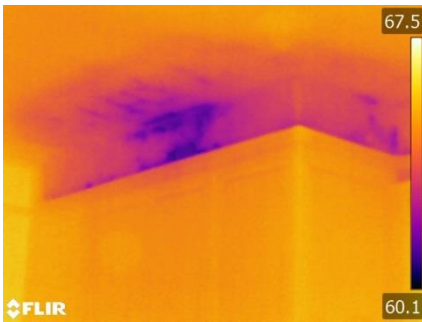
This section will contain the Infrared Survey's assessment.

Sawyer Infrared is a leading Boston-based Infrared Inspection Company. We specialize in using state-of-the-art infrared camera technology from FLIR® to provide you with superior imaging quality and to accurately evaluate your thermal application. Sophisticated infrared reporting software, also from FLIR®, allows us to show you what you normally can't see – thermally. We also have the ability to 'stitch' images together in our reports to show you an expanded view using multiple IR images. We can also provide you with wide angle and telephoto IR images. Your infrared images are interpreted and summarized for you in a pdf or ppt reporting format. Our infrared services include water and leak IR detection, IR electrical surveys, IR of commercial buildings, IR roof surveys, IR residential surveys, heat loss & insulation surveys, and optical gas imaging.

We use FLIR's T660 IR Camera with 640x480 resolution imaging...
the *'Infrared Industries Best'*.

Visit our website and YouTube page for more details on our services.

"See what you can't see in infrared"!



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