

Chad Board

Jul 15, 2025 | 14 Photos

Sample Infrared Roof Inspection

Completed by Chad Board

Level 1 sUAS Certified Thermographer



Section 1

Modified Bitumen Roof

Time of inspection July 15, 2025, 2 pm.

Outside Temperature 95° F

Humidity 55%

Partially cloudy

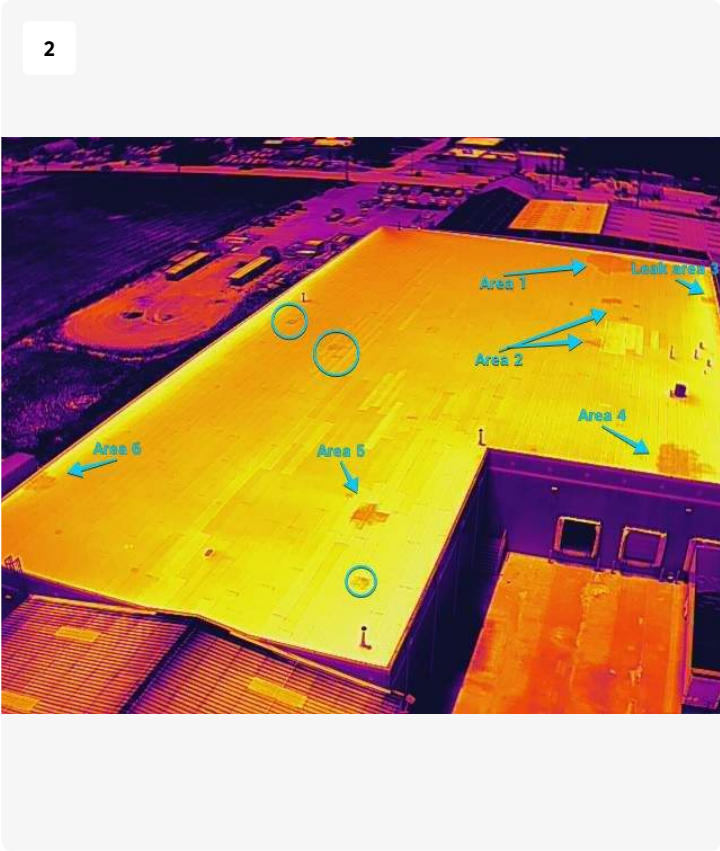
Due to high temperature on the roof and principles of thermal crossover, water in system was cooler than surface. This allowed the infrared identification of possible leak locations.

Please note all possible leak locations should be confirmed with with additional non-destructive testing (Tramex) or with destructive testing (core sample).



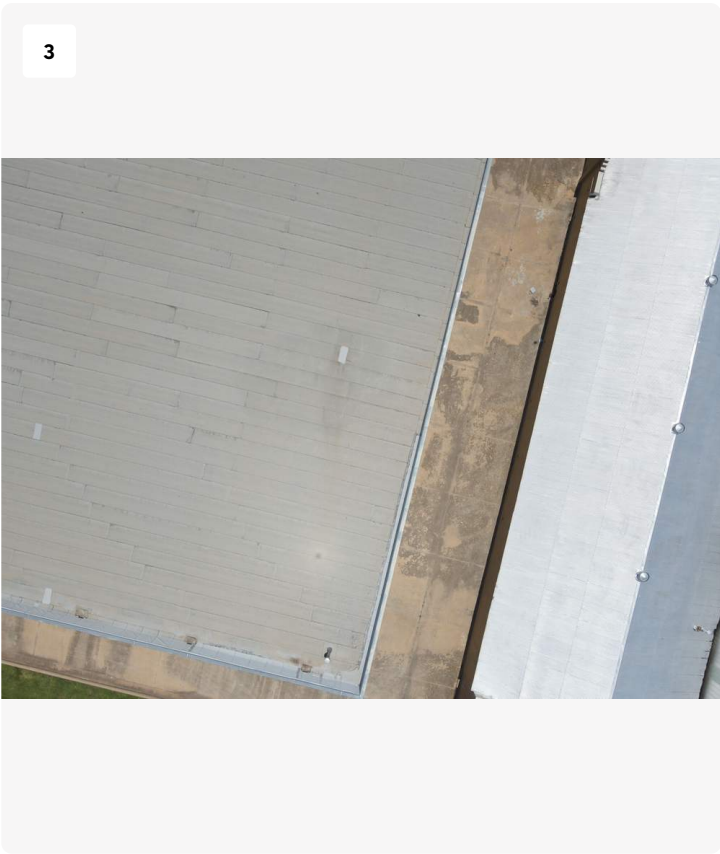
Overview of roof inspected

Date: Jul 15, 2025, 3:05 PM
Creator: Chad Board



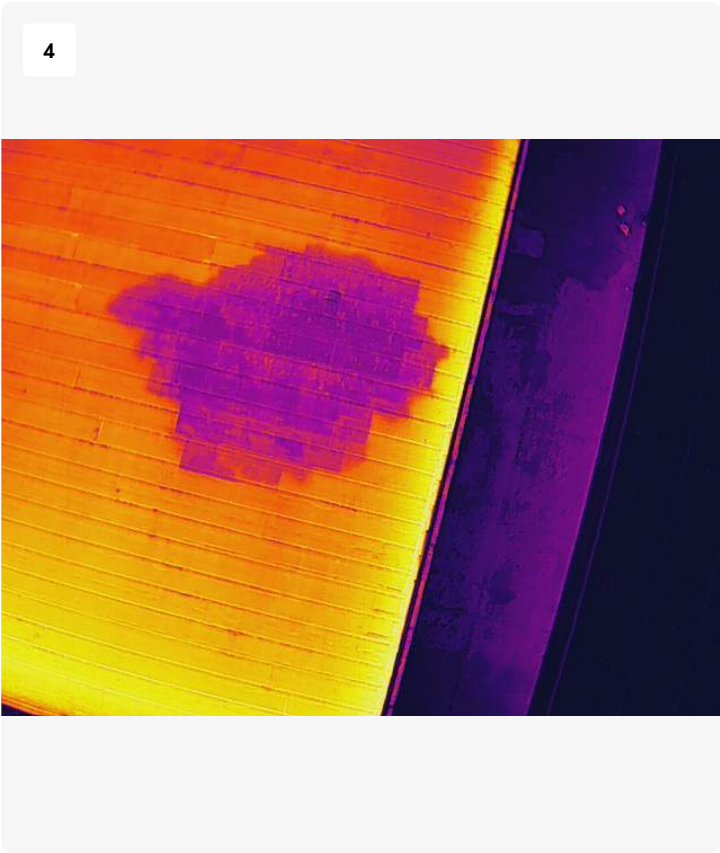
6 areas of potential leaks identified
Additional possible issues circled

Date: Jul 15, 2025, 2:58 PM
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Area 1

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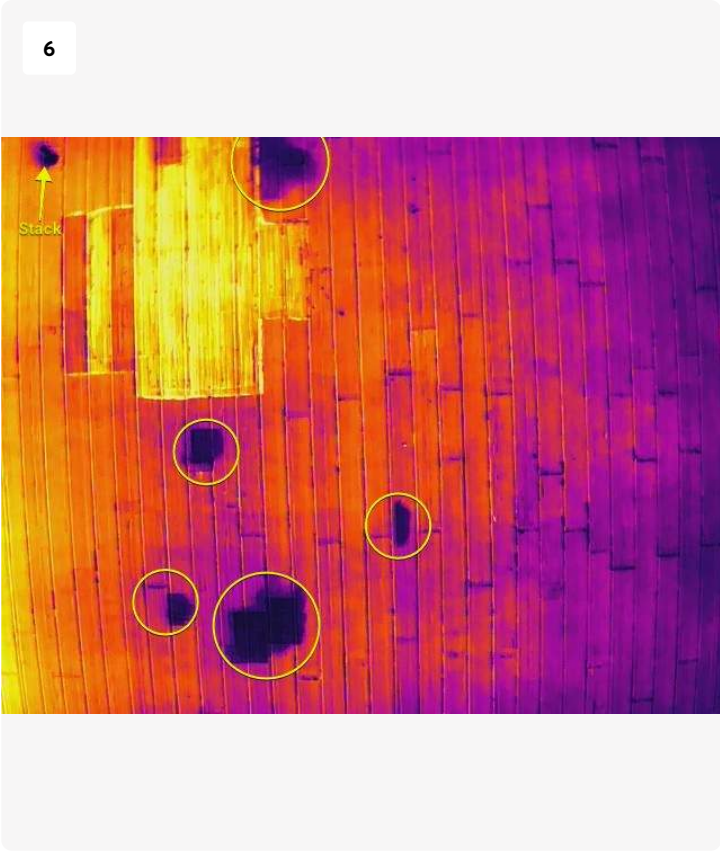
Area 1 - Potential moisture

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Note patch area
Area 2

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This area defined as area 2.
Multiple possible moisture areas.
Easily identified by patch area as identifying feature.

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