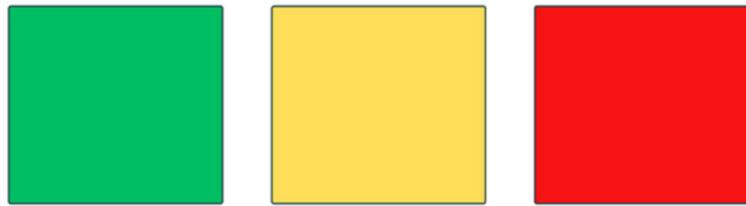


ROOF MRI



IDENTIFY • UNDERSTAND • REMEDIATE

Inspected By: **REDRY**

PLACE OF WORSHIP

1234 SPIRITUAL BLVD | MYTOWN, USA



CONTENTS

OVERVIEW	03
MOISTURE REPORT	04
INSPECTION METHODS	08
LIMITATION OF LIABILITY	09
CONTACT US	10





OVERVIEW

LOCATION: 1770 S WILLIAMS ST. | DENVER, CO

DATE: MARCH 3RD, 2025

INSPECTOR(S): SAM GUINN + ADAM CAPPS

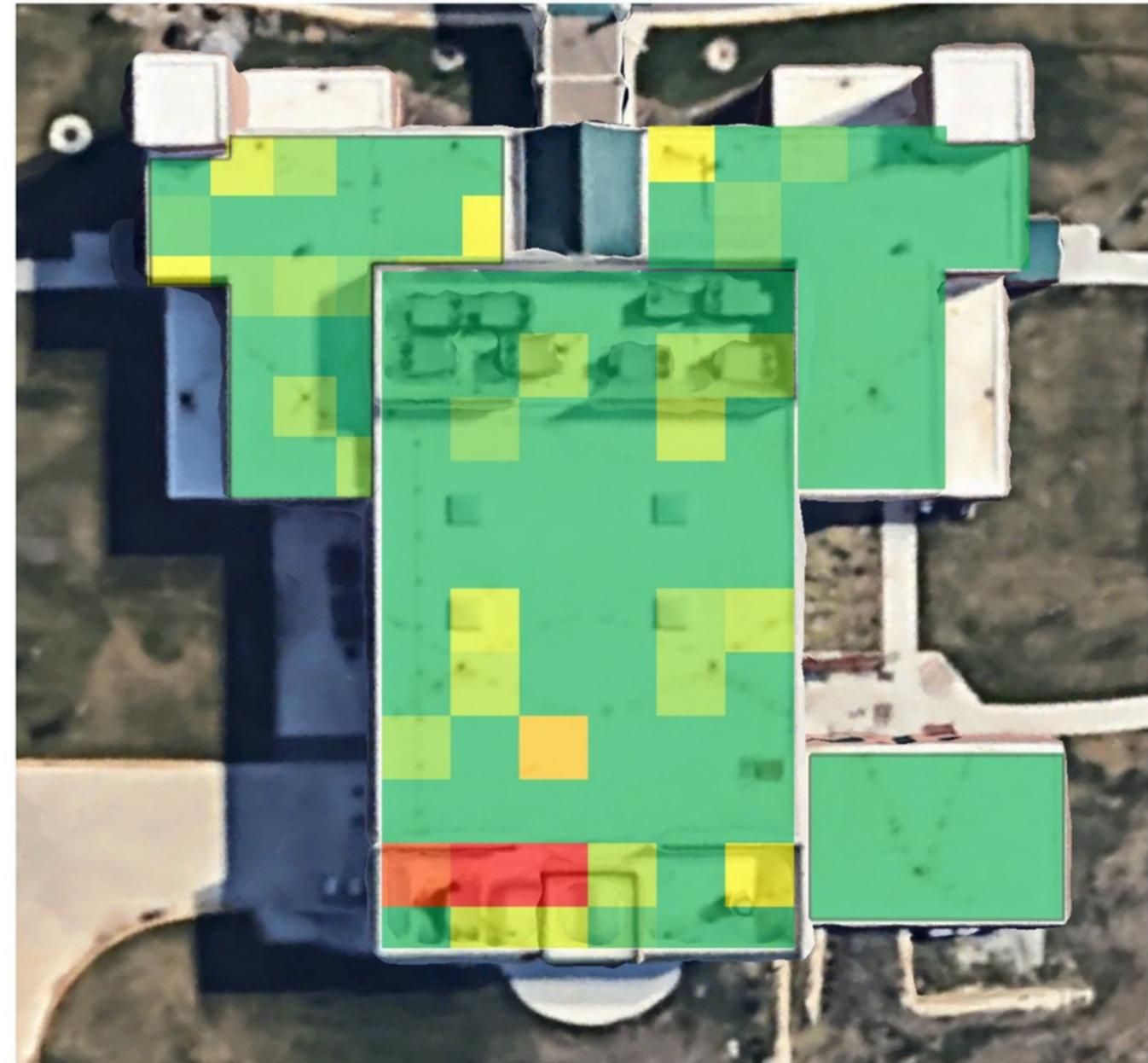
METHOD(S): **ROOF MRI**
PIN PRICK + IMPEDANCE

ROOF TYPE: TPO

INSULATION TYPE: POLY ISO

APPROX SF: 11,400SF

ROOF SECTIONS: 4



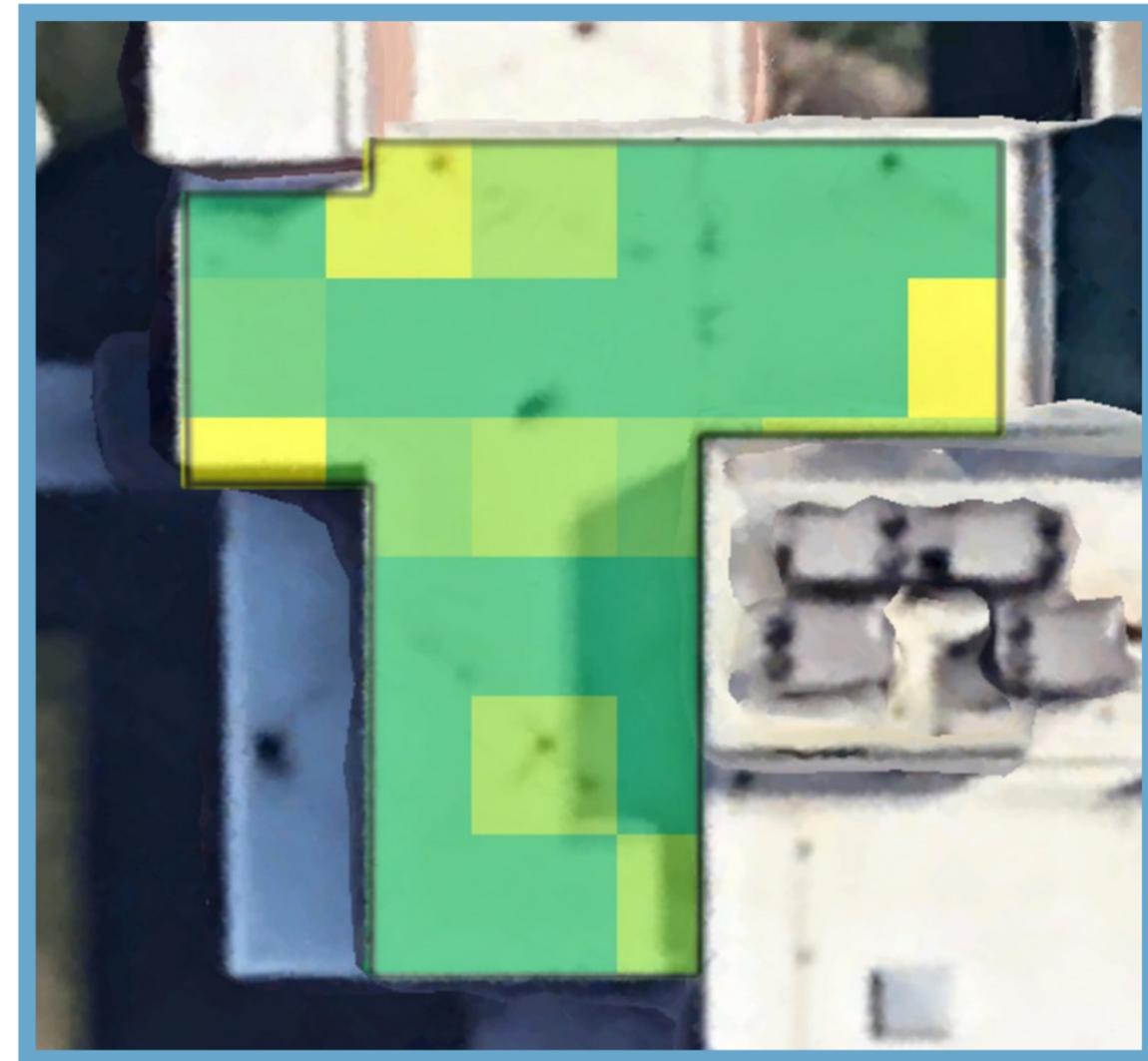
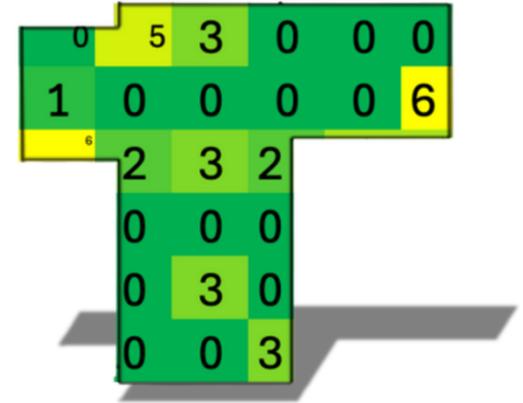
PLACE OF WORSHIP | ROOF 1

TOTAL SQUARES: 27 | 100SF EACH

MOISTURE ANALYSIS:	SATURATED 0SF	(0%)	
	DAMP 300SF	(11%)	
	DRY 2400SF	(89%)	
	UNDETERMINED 0SF	(0%)	

COMMENTS:

The results of the scan on this TPO roof indicate that 11% of the roof is conclusively damp to wet. There are some early warning signs of moisture infiltration that should be addressed to preserve the life of the membrane.



PLACE OF WORSHIP | ROOF 2

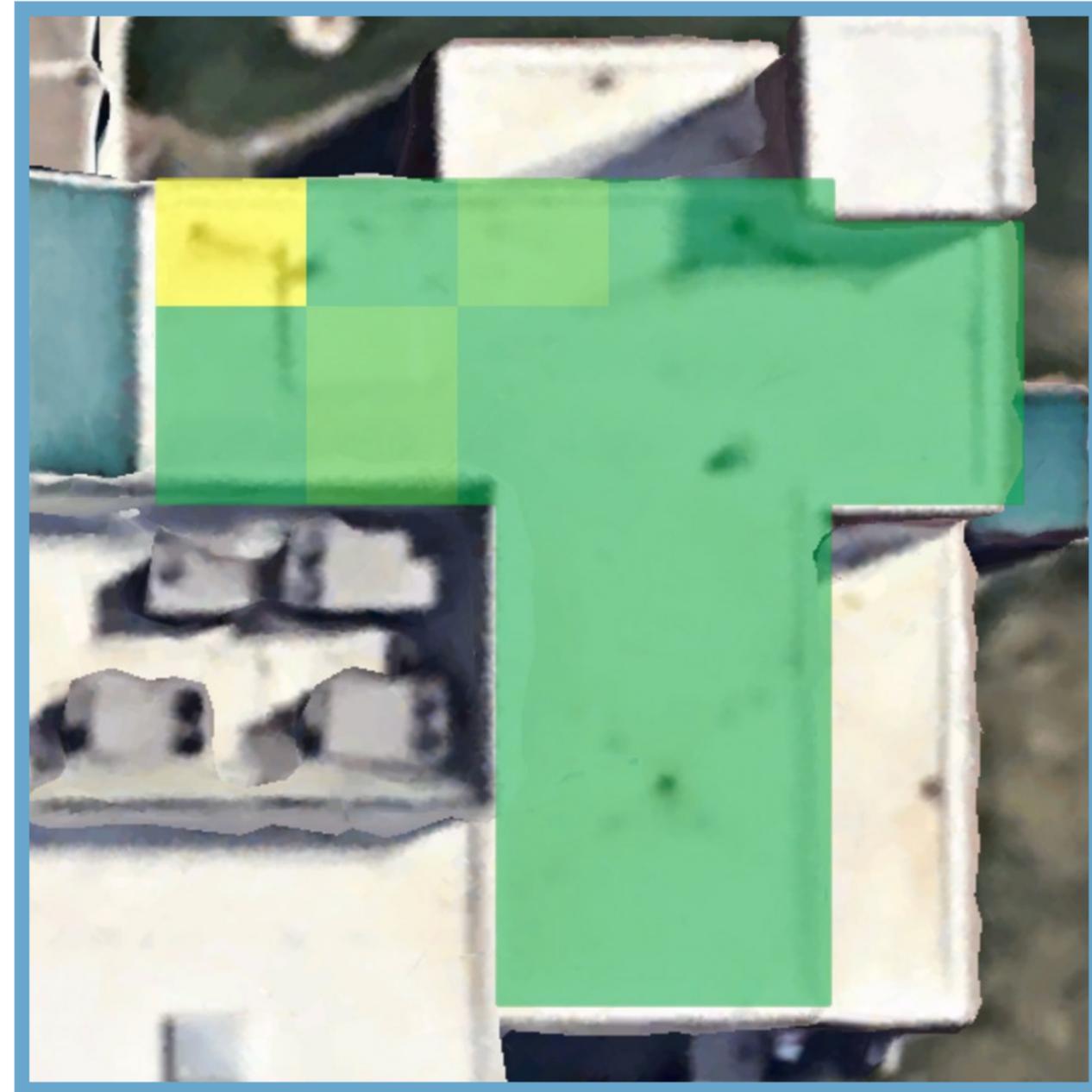
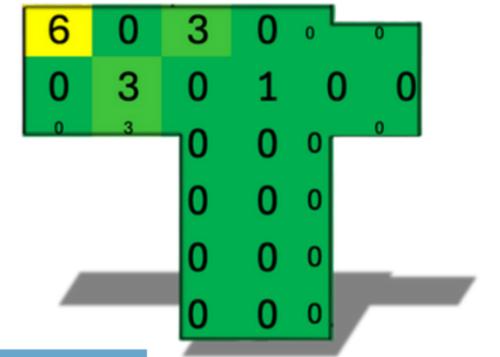
TOTAL SQUARES: 27 | 100SF EACH

MOISTURE ANALYSIS:

SATURATED 0SF	(0%)	
DAMP 100SF	(4%)	
DRY 2600SF	(96%)	
UNDETERMINED 0SF	(0%)	

COMMENTS:

The results of the scan on this TPO roof indicate that % of the roof taking on moisture in one area. The percentage is not high, but based on the current situation with the rest of the roof it is worth monitoring.



PLACE OF WORSHIP | ROOF 3

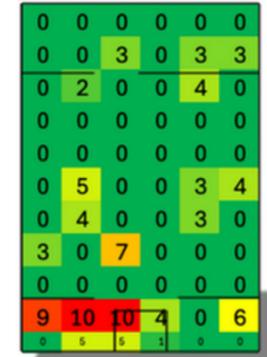
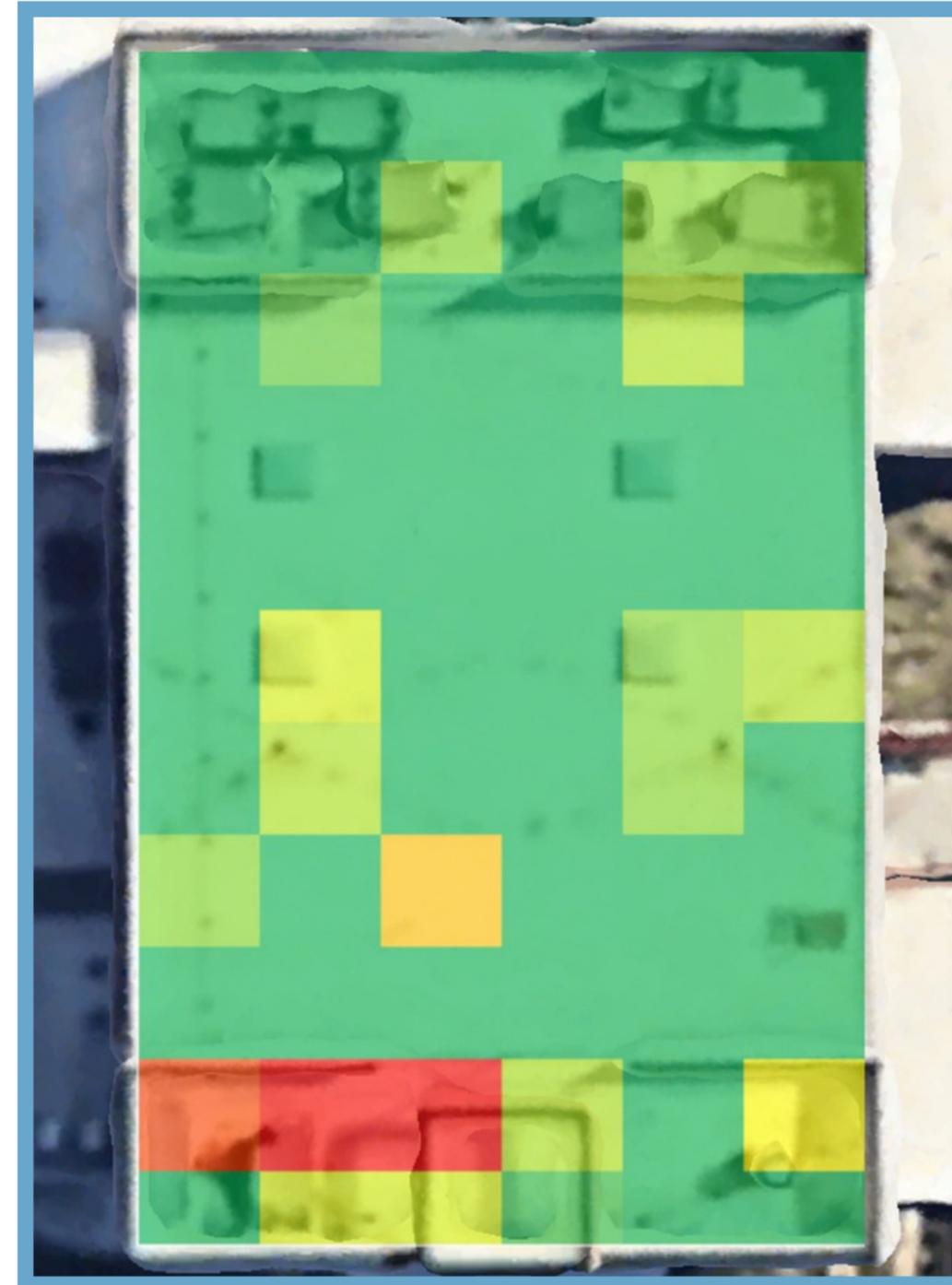
TOTAL SQUARES: 60 | 100SF EACH

MOISTURE ANALYSIS:

SATURATED 0SF	(5%)	
DAMP 100SF	(8%)	
DRY 2600SF	(87%)	
UNDETERMINED 0SF	(0%)	

COMMENTS:

The results of the scan on this TPO roof indicate that 13% of the roof taking on moisture and the areas are not localized. This percentage is high enough to raise concerns, along with the membrane showing signs of early deterioration. Maintenance is imperative for this system.



0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

PLACE OF WORSHIP | ROOF 4

TOTAL SQUARES: 15 | 100SF EACH

MOISTURE ANALYSIS:

SATURATED 0SF	(0%)	
DAMP 0SF	(0%)	
DRY 1500SF	(100%)	
UNDETERMINED 0SF	(0%)	

COMMENTS:

The results of the scan on this TPO roof indicate that this roof is performing as it should be expected for its age.



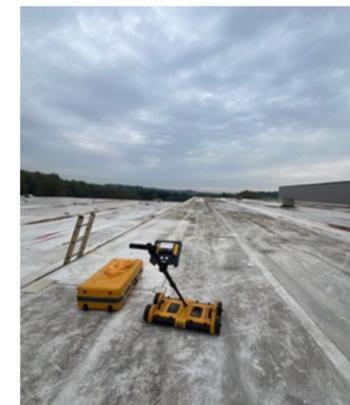
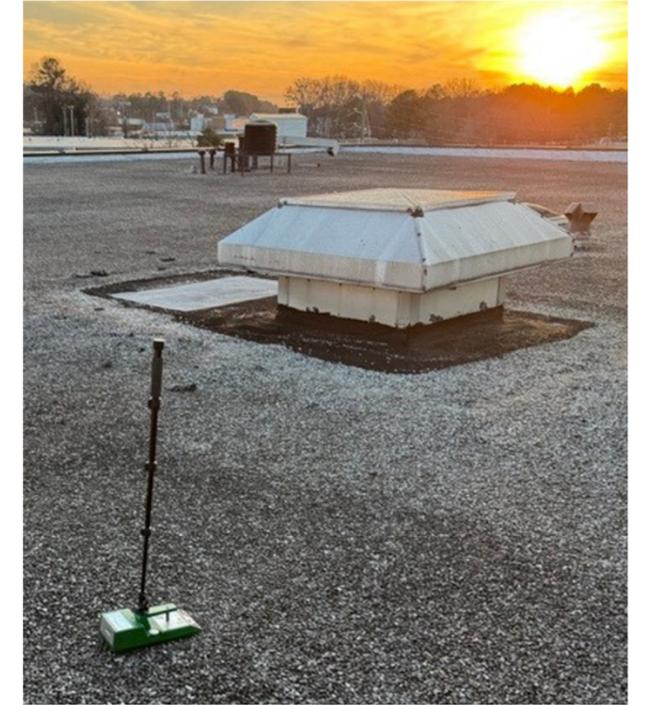
INSPECTION

METHOD(S) USED TO DETECT MOISTURE.

ROOF MRI PROCESS

ReDry LLC used the most professional equipment and methods to locate and confirm moisture percentages. A Tramex DecScanner was utilized to detect moisture without penetrating the roof system. Using an Impedance Scanner is one of the primary ways to detect moisture in roofs and walls without penetrating the roof.

A Tramex MEX5 moisture probe was utilized to confirm moisture readings and to calibrate the Tramex. This is a preferred method for ensuring the non-destructive testing is as accurate as possible. Test is in accordance with ASTM Standards for non-destructive testing.



LIMITS OF LIABILITY

WE KNOW IT'S BORING.
PLEASE READ IT.



Inspection Report: Limitation of Liability

Limitation of Liability

This inspection report is prepared by ReDry LLC based on the condition of the property as observed at the time of inspection, and using the methods described herein for detecting moisture content in the roofing system. This report provides preliminary findings and is intended for informational purposes only.

Scope of Inspection

The methods employed for this inspection do not allow for the complete and exhaustive investigation of the condition that might affect the roofing system. The findings presented in this report are based on observable moisture levels at the time of inspection only and are limited to the specific areas where testing was conducted.

No Diagnostic Claims

This report does not serve as a diagnostic tool for structural or other deficiencies that may exist in the roofing system. It should not be used as a sole basis for any repair or maintenance decisions. While every effort is made to perform a thorough and accurate moisture inspection, ReDry LLC does not claim that this report identifies all potential areas of moisture or related concerns within the roofing system.

Recommendation for Further Testing

If this report is to be used for the purposes of repair, renovation, or other decision-making processes, it is strongly recommended that further detailed evaluation be conducted by a qualified professional specializing in moisture diagnostics and roofing systems. This may include, but is not limited to, destructive testing methods or other diagnostic techniques not employed in this inspection.

Liability Limitation

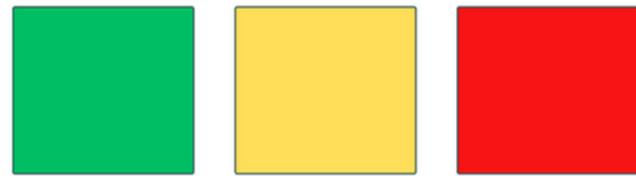
ReDry LLC shall not be liable for any errors, omissions, or inaccuracies in the findings as presented in this report. Further, ReDry LLC disclaims liability for any direct, indirect, incidental, or consequential damages arising from the use of this report for any purpose beyond its intended informational use.

Acceptance of Terms

Use of this report constitutes acceptance of the conditions and limitations outlined herein.

This Roof MRI™ Report has been generated using ReDry's proprietary, patent-pending moisture detection methodology. 'Roof MRI' is a trademark of ReDry LLC.

ROOF MRI



IDENTIFY



UNDERSTAND



REMEDiate

