

# 2020 STANDARDS SUMMIT

September 17 - 18, 2020 . Tuscany Suites & Casino, Las Vegas, NV



**Andrew Rynhart, CEO Tamex Ltd.**

## **Andrew's Bio**

Andrew Rynhart is the CEO of Tramex Ltd. He was taught from a young age about moisture in buildings from his father who was the founder of Tramex meters and inventor of the first commercially successful nondestructive moisture meters for building inspection.

Andrew has been fortunate over the years to have learned a great deal about moisture in the building envelope from many of the world-leading technical people in Roofing, Flooring, IAQ, Water Damage, Pest Control and other industries who use these meters, in the United States, the UK, and Europe.

For over four decades, Tramex has been an international leader in design and manufacturing of moisture and humidity meters. Tramex's heritage in innovation began with its foundation in 1974. Today Tramex continues to innovate, design and manufacture moisture meters for building inspection with the latest range of meters currently being launched.

Andrew has been involved in their development every step of the way. Tramex's heritage in innovation dating back to the 1970's inspired by their experience and knowledge of building moisture inspection, Tramex invented, patented and developed the first ever non-destructive moisture meters. The company's passion is to innovate, design and manufacture moisture meters for building inspection to the highest standards of precision and durability in a variety of industries such as Water Damage Restoration.

Andrew has worked in the business for almost 20 years having served in a variety of positions from the ground up. He has given a number of presentations, in the UK, Europe and the USA, and written several articles regarding moisture. Under Andrew's leadership, Tramex has expanded globally in the industries it serves to include all of North America and Australasia.



## **Andrew's Talking Points**

During my involvement with ASTM committee F06.40 I have developed a keen interest in the seeming disconnect between concrete moisture testing procedures as designed and how those testing procedures are taught.

While there have been solid improvements in the understanding of moisture testing for concrete over the last decade, these improvements are still clouded in confusion. Some teachings seem to be driven by marketing and not by those with an understanding of moisture testing. The result is a disconnect between the testing expectations and the performance problems the testing is expected to identify. The disconnect – testing expectations versus the timely identification and understanding of potential risk and future performance - is a very real issue in the field.

In order to address these problems, Tramex has turned to our friends and partners in aligned fields: water damage, restoration, floor covering, concrete and concrete coatings, as well as roofing and EIFS. A small symposium with top technical people from each of these industries was held this past October in Ireland. The result was a useful and eye-opening sharing of information.

Information shared during the symposium, as well as continued discussion amongst the participants has created a clear scientific approach towards moisture testing of both old and new concrete.

Our confidence in the direction offered by the symposium participants has been invigorating. Our hope is to spearhead additional industry discussions about concrete, moisture, and concrete moisture testing. We look forward to sharing this information with the IICRC.

For more information on Tramex visit: [www.tramexmeters.com](http://www.tramexmeters.com)  
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