



When it comes to structural integrity, guesswork is never good enough. You need the latest tools and technologies — and a team of eagle-eyed engineers and inspectors — to ensure the safety and success of your project.

You also need a team that thrives on challenge. At IIA, for example, our highly skilled (and adventurous) inspectors take on the most challenging inspections. Our team also includes some of the brightest engineers in the business who can supply the missing pieces to any industrial puzzle.

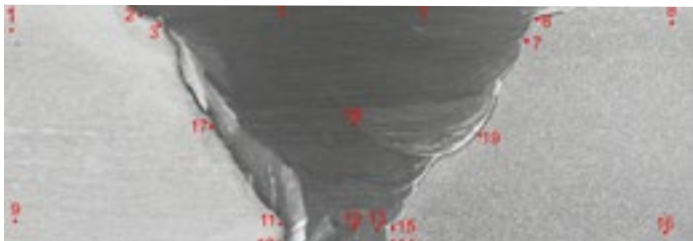
In this newsletter, you'll learn:

- The full spectrum of [Structural Engineering Services](#) you'll find at IIA
- Why [our vast and growing network](#) makes IIA the perfect partner for your project
- How IIA supports the [power generation industry](#) — from wind turbines to nuclear power plants
- Why [rope access inspections](#) offer a safe and speedy alternative
- You'll also discover why learning and adventure go hand in hand for NDT Technician [Mickey McIntosh](#)
- Why it's important to consider [TRIR \(Total Recordable Incident Rate\)](#) when looking to hire an inspection or analysis company

As a full-circle provider of engineering, analysis and inspection services, IIA can be an ally through every phase of your project. Ready to put our professionals to work for you? Call or email me today to discuss your needs.

Sincerely,

**Keith Boshart**  
Director of Sales



## Our Services May Surprise You...

Did you know that IIA has field inspection offices and state-of-the-art testing labs across North America? When you partner with IIA, you tap into a vast network of resources and expertise. IIA subsidiaries work together to bring creative solutions and story-worthy service to new people and places. [Read how](#) our Lift Services team collaborated with our St. Louis lab to deliver a convenient, on-site service to a valued utility customer.



## Jack of All (Engineering) Trades? We Master Them, Too!

You'll find the fingerprints of IIA engineers on projects across

North America — from the historic Kirkfield Lift Lock to the fantastical Forever Bicycles 3D sculpture and, most recently, a custom-designed fall protection system for Canada Post. For each project, we bring in the right engineers with advanced certifications, degrees, and licenses who have also spent years working in the field. Learn more about our capabilities in Structural Engineering, Mechanical Engineering and Welding & Materials Engineering.

[Read how one client discovered the value of structural NDT inspections on overhead cranes.](#)



## Hanging in There: Rope Access Inspections Deliver Safety, Speed & Results

At the end of your rope with a difficult inspection situation? Rope access inspections by certified personnel may deliver the answers you need. Seemingly fearless, rope access certified inspectors skillfully navigate tricky inspection scenarios using a system of ropes to climb, descend or move laterally across the structure or site. From wells to wind turbines, bridges and beyond, rope access inspections offer a safer, faster and less disruptive alternative.

Learn how IIA used rope access inspections to tackle a daunting inspection at the historic [Kirkfield Lift Lock](#).



[Read More about Rope Access Inspections!](#)



## What is TRIR & Why is it Important?

Total Recordable Incident Rate (TRIR) — the number of injuries per hours worked — is an excellent indicator of a company's safety culture. IIA's low TRIR of .70 in 2022 reflects our high standard of workplace and job site safety. Our highly trained teams understand the potential risks around every corner, and know how to safely navigate job sites, avoid hazards, and keep everyone safe. [Read why](#) you should consider TRIR when evaluating inspection companies.

## OUR CANADA OFFICE CELEBRATES 25 YEARS!



To all of our customers — past, present and future — thank you for trusting our Canadian office with your inspection and engineering needs over the past 25 years. We look forward to the next 25!



25 YEAR ANNIVERSARY



## IIA: Your Renewable Resource for Inspection & Analysis

As interest and demand for renewable energy continues to grow, IIA is proud to support the safety and performance of hydroelectric plants and wind farms, as well as coal- and nuclear-powered facilities. Along with expert field inspections, we offer a full range of engineering and laboratory services. [Learn more](#) about our services for the power generation industry.



## Variety is Spice of Work Life for Mickey McIntosh

On one day Mickey McIntosh may be assigned an inspection in a shopping mall and the next day he might inspect a crane on top of a mountain. It is this variety — and the chance to travel across North America and enjoy the outdoors — that Mickey likes most about his job as NDT Technician for IIA. (He even volunteered to spend six weeks doing inspections in the Canadian Arctic!) [Meet Mickey](#) and find out why he envies Magneto's superpower.

## What Our Customers Are Saying

"You guys do customer service right, and we appreciate it!"



## Let's Connect

We want to hear about your inspection and engineering needs. Whether you have a quick technical question or need urgent, on-site assistance, we're here for you. Call us at 866-812-2205 or complete our online form and we'll get back to you within 24 hours.

Be sure to follow us on [LinkedIn](#) to learn about the latest tools and techniques we're using to solve our clients' problems and make the world safer.



866-812-2205

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