IIA ENGINEERING SERVICES NEWS / NOVEMBER 2021



Industry News from our Engineering Experts

"The more, the merrier" may be a great philosophy for family gatherings but when it comes to managing contractors, it pays to partner with a full-service provider like IIA for your engineering and inspection solutions. It's common for companies to have equipment inspected by one contractor, and then go somewhere else for engineering solutions. As inflation rises, IIA provides solutions to smarter cost management. We we rally our entire team to create cost-effective solutions to your quality and design challenge - like our clients in Nunavut who tapped into our vast network of highly-skilled NDT certified technicians, or our PE licensed engineers, and our specialized inspection tools, lab facilities, and more. As a one-stop shop, IIA also streamlines paperwork and minimizes the hidden, back-office costs of using multiple providers. In this newsletter, you'll learn how IIA can help with coatings and lift inspections, and how a proactive approach to asset management can reduce your total cost of ownership. Give me a call or send me an email to discuss your project. My goal is to help you operate safely and efficiently.

Sincerely,

Keith Boshart, Director of Sales

Asset Management: An Ounce of Prevention....



It's been said that "an ounce of prevention is worth a pound of cure" — wisdom that applies to your personal health as well as the health of your plant. Asset Management offers a preventative approach by establishing a routine cycle of inspections for plant process equipment. Not only will you catch potential hazards before they endanger workers, Asset Management could help you avoid costly downtime, repairs and compliance issues. Ready to tap into the power of prevention?

Learn how IIA can help.

Combat Corrosion with a NACE-Certified Inspection



We can't gloss over the importance of coatings when it comes to structural integrity and asset care. The right coatings, when properly applied, help to keep corrosion at bay, reduce maintenance and operational costs, enhance safety and extend service life.

If your team doesn't have the time or expertise to manage coatings projects,

IIA can provide third-party oversight to ensure that the coating process complies with project specifications and relevant codes and standards. Our NACE-certified coatings inspectors understand the ins-and-outs of surface preparation, coating material, workmanship and inspection.

Our experts are here to help with your asset care program in corrosion control, coating repair and maintenance planning to ensure the safety and service life of assets exceed your expectations. From infrastructure to piping, water towers to amusement rides, we are serious about coatings and the service life of your assets.

At Your Service: Faramarz Rahiminia Project Highlight: Nunavut



Our team includes some of the brightest minds in the business: people like Faramarz Rahiminia. Much like IIA, Faramarz is a bit of a one-stop shop himself. His formal training — including a PhD and welding diploma — coupled with years of hands-on experience give him keen insight into structural behavior. <u>Read more</u> about Faramarz and how this "diamond in the rough" is committed to making the world safer.



Certified NDT inspector Ryan Yaremko did not have much downtime during a recent trip to Iqaluit in Nunavut, the largest and northernmost territory of Canada. A diverse group of customers had joined together to share Ryan's travel expenses and make our services even more costeffective. During an intense three-week period, Ryan conducted non-destructive structural inspections and certified a variety of lift equipment at several customer sites. But during his brief downtime, the Northern Lights made this productive trip even more memorable.



Tradeshow Highlight

We enjoyed our time at the ASNT and demonstrating our <u>ARMUT</u> proprietary inspection equipment. Ask us how we can help you.

Let's Connect

We want to hear from you! Let us know about your latest engineering challenges and how we can help you lower your Total Cost of Ownership. 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 <u>online form</u> and we'll get back to you within 24 hours. Be sure to follow us on <u>LinkedIn</u> to learn about the latest tools and techniques we're using to solve our clients' problems and make the world safer. If you found something helpful in this newsletter, feel free to share it with a colleague or customer.



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