INDUSTRIAL INSPECTION NEWS / Q2 NEWSLETTER



As the old saying goes, an ounce of prevention is worth a pound of cure. But with the pressures of soaring inflation, some companies may be tempted to take shortcuts or put routine inspections (prevention) on the back burner. At the end of the day, a proactive approach to inspections can help you avoid costly repairs and compliance issues down the road — and IIA can help.

IIA continues to grow to better serve customers. In this newsletter, you'll learn about:

- Why safety starts at the top at IIA
- How IIA's expertise in Advanced NDE helped one client avoid an unnecessary \$7 million repair
- How support from IIA's Lab services helped our Lift Services division add on-site torque wrench calibration to its menu of mobile services and make a satisfied customer even happier
- The importance of weld testing that leading companies from New York to California are using
- Common issues with cranes, and tips to avoid them

Whether you're facing the pressures of outage season or routine operations, our non-invasive inspections minimize downtime and costs. For maximum efficiency, ask us about a Master Service Agreement (MSA), which will streamline the procurement and inspection process so you can get the help you need even faster. As many of our clients have found, an MSA can enhance safety, reliability and your bottom line.

Like our Engineering Team in Canada and our Fire Division celebrating 25 years and 35 years of service respectively, we're here for many more to help you operate safely and efficiently. If you need any of these or our other inspection, engineering, and lab services, give us a call.

Sincerely,

Jason Schrage

Making the World Safer Starts with Us



At IIA, we are on a mission to make the world a safer place, and that starts with our own team. Our safety mission is to have zero work-related injuries and illnesses and to protect people and the environment with full integrity. At IIA,

safety starts at the top. Our executive leadership team is heavily involved in the safety program and actively participates in safety meetings and job site visits. We are fully committed to providing a safe and healthy work environment for our employees, our customers, visitors, contractors, and our communities.

Mid-Wall Defect or Corrosion? Knowing the Difference Can Save You Millions



Too often, Advanced NDE companies inaccurately classify mid-wall defects as corrosion. This type of mischaracterization can be catastrophic to the client in terms of time and money wasted. Read how IIA's expertise in Advanced NDE

helped to correctly identify several mid-wall defects that another inspection company had mistakenly identified as corrosion, sparing the client an unnecessary \$7 million pipe replacement. Read More.

Premier Services for the Pulp & Paper Industry



Modern papermaking is a complex process that requires high temperatures and high-pressure equipment, which can put equipment at greater risk of corrosion and cracking. Our toolkit includes conventional and advanced NDE to pinpoint and analyze cracks, corrosion, erosion and other damage in recovery boilers, piping systems, digesters, kilns — every corner of your plant. We are frequently called in to support paper machine outages and boiler inspection work scopes during outage maintenance projects. Read more.

The Oil & Gas Industry Tackles Tough Inspections with RVI



As the oil and gas industry continues to embrace digitalization, demand for remote visual inspection (RVI) services is growing. An affordable alternative to disassembly, RVI reveals internal risk factors in tanks, tubes, vessels and pipes that might otherwise escape detection. As a full-service inspection company, IIA can zero in on internal damage using RVI and then follow up with eddy current or ultrasonic testing to provide precise measurements of the defect — and a plan of attack. Learn more about our RVI Services and equipment rental.

What Our Customers Are Saying

"We appreciate the hard work your crew did on our penthouse RT, especially given how hard it was to get in and out and how many shots you did. Your crew also did excellent work on the acceptance RT, and were great at communicating with me and the contractor. They helped us execute a tough job on a tight schedule."

- Engineer at Midwest Electric Utility





Bob Busch: Selling a Service That Saves Lives

When he joined IIA earlier this year as Nuclear Sales Manager, Bob Busch brought a passion for meeting new people and pride in selling a service that saves lives.

"I enjoy getting to know clients and building relationships. My goal is to find out the pain points for our customers and see if we can find a solution," he says. "Non-destructive evaluations help to keep airplanes in the air, bridges from falling down, and pipelines from rupturing. NDE helps keep everybody safe. It's a rewarding field to be working in." Get to know Bob.

Let's Connect

We want to hear from you! Let us know about your latest testing challenges and how we can help. Call us at **(866) 514-4937** 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 industrial-ia.com/iia-industrial-inspections