

# Industry News from our Inspection Expert

As inflation continues to skyrocket, our customers face significant pressure to control costs while continuing to ensure safe, reliable operations. We understand the pressures you face, as we navigate this uncharted territory with you.

When it comes to minimizing costs and downtime, full-service providers like IIA have an advantage over single-service providers. Our clients have access to a vast network of structural integrity experts, specialized inspection tools, lab facilities and more. Working with a full solution provider like IIA allows you to use a single provider to reduce your internal paperwork and eliminate inefficiencies associated with managing multiple providers.

Finally, when the inspection is done and you need follow-on engineering solutions or laboratory support, we rally our entire team and specialized partners to deliver. From our proprietary PASS system to remote visual inspections, read on to learn how IIA technology and teamwork can help you overcome any inspection challenge. With IIA, one call does it all.

Sincerely,

Jason Schrage COO

Industrial Inspection & Analysis

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#### Join Us - Trade Shows

We're excited to get back to meeting safely face-to-face. You can find us at the upcoming shows.

#### January 5-8

**CES** 

Las Vegas, NV

#### **January 10-12**

MUG

Booth #313 Orlando, FL

## **Did You Know**

#### A Breadth of Fresh Air

In 2015, the founders of Industrial Inspection & Analysis were inspired to build a best-in-class industrial inspection company with a breadth of high-quality service offerings. Since then, our company has grown to serve all of North America, with a large and growing footprint in Canada and Asia. As we grow geographically, we continue to expand our vast service offerings and our already robust bench of talent from several companies with well-known reputations.. Across industries, customers turn to IIA for corrosion inspections, outage planning, remote visual inspection, weld quality inspection, engineering and lab services, and more. We haven't yet met an inspection challenge we couldn't handle. Discover how our breadth of inspection services can best serve you.







# **Technical Expertise**

#### A Breadth of Fresh Air

During a recent outage, Vogtle Unit 3, one of America's newest and most advanced nuclear plants, turned to IIA for valve testing. It's only fitting that a next-generation plant would take advantage of our next-generation ultrasonic testing.

IIA's patented <u>Phased Array Sectorial Scanning (PASS®)</u> system provides an unmatched level of information regarding valve integrity and performance during operation. Our technicians can easily assess valve position, range and velocity of motion, approximate disc/arm angle, fluttering rate and more — without disassembly. After a weekend of testing in late October, Vogtle management had the information needed to make critical decisions about these valves with confidence.

Our PASS system was one of several emerging technologies highlighted at the Valve World Americas Expo & Conference in October. Our own Jesse Delgado took the podium to share how this proprietary system benefits the flow control industry.

## **Customer Successes**

## Cool in a Crisis: Emergency RVI Gets Pipeline Company Back On Track

With safety at risk — and downtime costs of \$250,000 per day — time was of the essence when a leading pipeline company discovered liquid in the line during a large-scale maintenance project.

<u>Williams Companies reached</u> out to IIA for help identifying the fastest way to ensure safety and restore operations. Within 48 hours, our team was on site to perform a remote visual inspection (RVI) to confirm that all liquids had been successfully removed from the pipeline, and any potential danger as well. <u>Read more.</u>

"IIA really understood the urgency of our situation."

 SAGAR PATEL, PROJECT ENGINEER, WILLIAMS COMPANIES

# Project Highlight: Nunavut

## Lift Inspector Enjoys Dazzling Display During Nunavut Project

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 cost-effective. 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 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 inspection 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 online form 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.