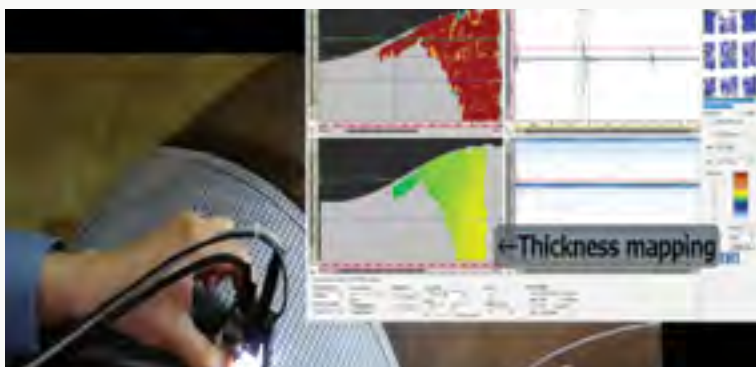


THE LATEST FROM IIA'S INSPECTION SERVICES TEAM

How Did Your Equipment Weather the Winter?

Even after spring has sprung, winter may leave a lasting effect on heavy equipment used outdoors. Sub-zero temperatures can make steel components more susceptible to cracking, and road salts can accelerate corrosion, leading to long-term durability issues. **Routine inspections** help keep equipment safe in every season.



Rethink RT & Reduce Risk with IIA's Non-Intrusive Tools

A serious drawback to industrial radiography (RT) is that large areas must be completely shut down for safety reasons — sometimes for lengthy periods of time. IIA's [cutting-edge technologies](#) offer safe, reliable, time-saving alternatives to RT. Our patented non-intrusive tools help reduce foreign material events, personnel radiation exposure, and plant outage duration. Plus, welding and other critical work need not come to a standstill while inspection is underway. [Learn more about PASS[®]](#) and [see ARMUT[®] in action](#).



Don't Bypass Post-Repair Inspections

An OSHA investigation into a 2025 hydraulic crane collapse at a U.S. aerospace facility found that a repair had not been properly inspected before the crane was used. The investigation led to seven significant violations and a six-figure penalty for failure to perform and/or document post-repair inspection and routine monthly inspections. You can avoid serious safety and financial risks through proactive inspection and meticulous documentation, and [IIA is here to help](#).

THE LATEST FROM IIA'S INSPECTION SERVICES SERVICES TEAM - Q2 2026



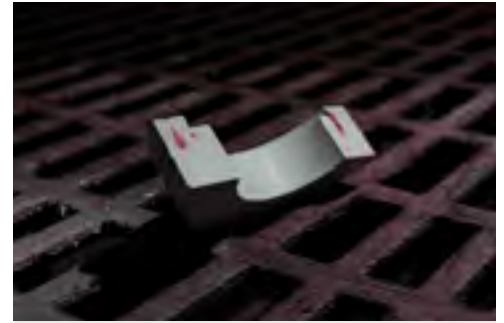
How IIA Helped the St. Louis Arch Soar

In the early 1960s, intrepid inspectors from IIA's [St. Louis lab](#) completed thousands of radiographs to ensure the safety, stability and longevity of the iconic Gateway Arch. [Read more.](#)



View from the Top

In a [2015 interview with St. Louis Public Radio](#), the late Clarence Cherry, weld inspector from IIA's St. Louis lab, and other workers reminisced about the making of a monument.



Dye Penetrant Inspection: Pros & Cons

Hairline cracks. Pin holes. Porosity. [Dye penetrant inspection \(DPI\)](#) is a fast and affordable way to bring surface defects to light. Yet, it is not the best choice for every testing situation. [Read more about the pros and cons of DPI.](#) [Learn more.](#)



Acoustic Emission Project a Resounding Success

IIA's Nuclear Services team recently completed Acoustic Emission (AE) examinations for a utility in the south-central United States. These 10-year exams focused on three critical heavy-load handling components: the Main Structure Lift Beam, the Reactor Head Lift Rig, and the Upper Guide Structure. Each plays an essential role in safely removing and reinstalling the reactor vessel head and internal assemblies during refueling outages. A big thank you to our partners and the utility team for their collaboration and commitment to a safe, efficient, and successful operation. [Learn more about IIA's Nuclear Services.](#)

THE LATEST FROM IIA'S INSPECTION SERVICES SERVICES TEAM - Q2 2026



Need Last-Minute Outage Assistance?

Across North America, our inspection experts can quickly mobilize to provide a **wide range of outage services**.



Inspection First: The Smart Approach to Equipment Repairs

Many major repairs begin as small defects that go unnoticed or unaddressed. Proactive inspections help identify these issues early, allowing minor repairs to be completed before they escalate into costly structural work or extended downtime.



Rev Up Performance with Coolant Testing

Did you know? Poor cooling system maintenance accounts for nearly half of all diesel engine maintenance problems. Routine coolant testing will save you money on unscheduled downtime, while increasing your fleet's safety and productivity. [Learn more.](#)

What our Customers are Saying

"We seriously cannot say enough good things about your technician. He works well with all our crews and has great communication with the points of contacts for the equipment. All of them reported back with praise for him and his interaction with them."

- Midwest Construction Company



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 **866-812-2205** 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 solve our clients' problems and make the world safer.



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