

Volume 15 Issue 6 - June 2026

Director's Message



In his commentary, 'The 35 Undeniable Truths', Rush Limbaugh states, "Words mean things." This is especially true in thermography when it comes to one's certification.

Certification has long been recognized as an indicator of a thermographer's formal education and/or qualifications. Certification can have significant financial implications since buyers of inspection services often base purchasing decisions on a thermographer's level of certification. Unfortunately, misstatements regarding certification, in particular ASNT certification, are quite common.

First of all, ASNT Certification – certification issued by the American Society of Nondestructive Testing – is only available from ASNT Headquarters in Columbus, Ohio. This certification program is designed to provide uniform testing and certification of NDT personnel that is 'transportable' when an NDT technician leaves the employ of a company.

The use of the title, 'ASNT Certified Thermographer' is incorrect since ASNT does not use or recognize the term 'thermographer' in any of its professional designations. The correct term is NDT person or NDT technician.

Although ASNT does offer Level II certification in some NDT disciplines, they presently do not certify anyone below Level III in the Thermal Infrared (TIR) Method. Therefore, titles such as "ASNT Level 2 Certified Thermographer" or "ASNT Level 1 Certified Thermographer" do not exist except on the websites or within advertising materials of companies who believe they have earned such titles. There are many examples of such citations ranging from infrared consultants to top executives at infrared equipment manufacturers.

Perhaps the biggest reason that considerable confusion surrounds ASNT certification is that some infrared trainers provide misleading information on this topic. Further compounding this problem is that

Upcoming Courses

[Online Distance Learning](#)

[Level I Certified Infrared Thermographer®](#)

- Jun 1 - 4 Reno
- Jun 22 - 26 Quezon City
- Jun 25 - 28 Tempe
- Jul 6 - 9 Salt Lake City
- Jul 13 - 16 West Windsor
- Jul 13 - 16 Atlanta
- Jul 20 - 23 Vancouver
- Jul 27 - 30 Melbourne
- Jul 29 - 30 Melbourne *
- Jul 27 - 31 Quezon City
- Aug 3 - 6 Colorado Springs
- Aug 10 - 13 Kuala Lumpur
- Aug 17 - 20 Cheyenne
- Aug 17 - 20 Rosahron
- Aug 17 - 21 Kuala Lumpur
- Aug 24 - 27 Indianapolis
- Aug 24 - 28 Quezon City
- Aug 24 - 27 Sydney
- Aug 26 - 27 Sydney *
- Aug 31 - Sep 3 Cincinnati

* Flexible Learning

[Level II Certified Infrared Thermographer®](#)

many thermographers are imprecise when they represent their credentials. Few thermographers who do misrepresent themselves are rarely called to task by their peers or their clients.

Ethics within any profession demand that practitioners always represent their qualifications and credentials accurately. Because words do mean things, thermographers must be careful when representing their qualifications and avoid using titles that do not exist. Accurately describing your certification reflects not only on you but on the credibility of our industry as well.

On-Site Training

If you have four or more employees who need infrared training and certification, an on-site training class may be right for you. On-site training classes eliminate employee travel expenses and can be scheduled at your convenience. Best of all, on-site training can be customized to meet your company's specific needs!

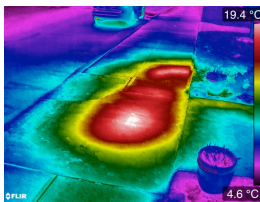


Since Infrasppection Institute do not manufacture or sell infrared equipment, our courses are presented without marketing hype and are relevant to all brands of thermal imagers. Our training courses are taught using a combination of dynamic multi-media presentations, hands-on demonstrations, and one-on-one interaction with students, all of which are designed to maximize each student's learning experience.

Call us today for a free quotation and let us show you how affordable on-site training can be.

[More Information](#)

Detecting Underground Pipe Leaks



Leaks are a common problem with underground piping systems. Under the correct conditions, infrared thermography can help to detect evidence of leaks from buried piping systems that carry hot or cold product.

When a leak develops in a buried piping system, fluid is lost to the surrounding earth. If a leak from a heated or cooled piping system is sufficiently large, a temperature change will occur at the surface of the ground in the vicinity of the pipe leak.

Leaks from buried piping are generally characterized by amorphously shaped thermal anomalies that appear along the pathway of the subject piping system. The ability to detect a pipe leak will be influenced by several interdependent factors including, but not limited to: pipe operating temperature, pipe system construction, burial depth, amount of loss, soil type and moisture content, and ground cover.

During the inspection, the thermal imager is maneuvered over the

- Jun 15 - 18 West Windsor
- Jun 15 - 19 Quezon City
- Jun 29 - Jul 3 Sarawak
- Jul 20 - 24 Quezon City
- Jul 20 - 24 Kuala Lumpur
- Aug 17 - 21 Quezon City

[Level III Certified Infrared Thermographer®](#)

- Jun 22 - 24 West Windsor
- Sep 21 - 23 West Windsor

[Full 2026 Schedule](#)

Upcoming Conferences

Infrasppection Institute invite you to see us at the following upcoming conferences. Be sure to stop by and say Hello!

[EASA](#)

June 14 - 16, 2026
Orlando, FL

[Vibration Institute](#)

August 5 - 7, 2026
Fort Worth, TX

[IR/INFO Conference](#)

Jan 31 - Feb 3, 2027
Orlando, FL

[NETA PowerTest Conference](#)

March 8 - 12, 2027
Orlando, FL

Links of Interest

pathway of the pipeline. Well-defined straight lines that correspond to the location of the buried lines generally indicate a healthy piping system. Amorphously shaped thermal anomalies that cannot be explained in terms of piping system construction or features may be indicative of pipe leaks and should be marked and subsequently investigated for cause.

[More Information](#)

Infraspection Now on TikTok

During the past 20 years, social media have exploded as a means for sharing information and ideas on an unprecedented scale. As leaders in the thermographic profession, Infraspection Institute are always on the lookout for innovative ways to help our clients stay current with developments in our ever-changing industry.



In addition to our comprehensive websites infraspection.com and irinfo.org, Infraspection Institute have routinely utilized LinkedIn, Facebook, and Instagram to help educate and inform those with an interest in thermography. Beginning June 1, we have a brand-new presence on TikTok.

Whether you are new to thermography or are a seasoned professional, we invite you to follow us on our social media channels where you can learn about the latest developments in thermal imaging, non-contact temperature measurement, and industry trends. We look forward to your comments and feedback as we continue to advance thermography as a science and a profession.

[More Information](#)

Call for Speakers for IR/INFO 2027



Infraspection Institute are pleased to announce that our annual Advanced Training Conference, Technical Symposium and Technology Expo, IR/INFO 2027, will be held January 31 - February 3, 2027, in Orlando, FL.

Now in its 37th year, IR/INFO features four days of networking, learning, and fun in a relaxed, yet professional, family atmosphere. We are presently accepting papers and presenters for IR/INFO 2027. Invited topics include, but are not limited to: safety, emerging applications, building sciences, related NDT, case histories, as well as tips and tricks.

Presentations are typically 20-25 minutes with 5 minutes for questions and answers with the audience. All papers and presentations will be published in the IR/INFO Conference Proceedings. The deadline for abstract submissions is June 30.

IRINFO.ORG

TI-Reporter.com

[Thermographer Directory](#)

NORMI.TV

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This Could Be You!



[Become an Infraspection Institute Master Thermographer®](#)

