



News and Information for Professional Thermographers

Volume 14 Issue 9 - September 2025

### **Director's Message**



It is hard to believe that it has been 24 years since the infamous attack on our country on September 11. Like other events that have changed the world, many can remember exactly where they were on that day and the stunned disbelief that they felt as events unfolded.

For me, September 11 evokes a wide range of memories and emotions. I am grateful that my friend and colleague who was present at ground zero on that day escaped without serious injury. I am proud that personnel from our company volunteered in the rescue efforts on the following day. I am sad for the injured and those lost and for their families who must continue without them.

While the passage of time can help to heal wounds, it can also dull one's memory. Let us never forget what happened on that day or fail to honor those who made the ultimate sacrifice in trying to rescue others. Let us pray that our future finds us in a peaceful world where such events never happen again.

### **School's Open - Drive Carefully**

By early September, over 55 million children across the United States will head back to school. With 13 percent of those children typically walking or biking to their classes, drivers should be especially vigilant for pedestrians before and after school hours. The afternoon hours are particularly dangerous. Over the last decade, nearly one in four child pedestrian fatalities occurred between 3 p.m. and 7 p.m.



Launched in 1946, the American Automobile Association's 'School's Open – Drive Carefully' campaign was created as a way to help reduce child pedestrian fatalities and injuries. Here are several recommendations from AAA regarding ways drivers can help to keep kids safe:

 Slow down – Speed limits in school zones are reduced for a reason. A pedestrian struck by a vehicle traveling at 25 mph is nearly two-thirds less likely to be killed compared to a pedestrian struck by a vehicle traveling just 10 mph faster.

# Upcoming Courses

#### **Online Distance Learning**

### <u>Level I Certified Infrared</u> <u>Thermographer</u><sup>®</sup>

- Sep 8 12
   Albuquerque
- Sep 15 18
   Rosharon
- Sep 22 26 Boise
- Sep 22 25 Adelaide
- Sep 24 25 Adelaide
- Sep 22 25 Perth
- Sep 24 25 Perth \*
- Sep 22 26 Quezon City
- Sep 22 25 Sarawak
- Sep 29 Oct 3
   Trinidad
- Sep 29 Oct 2 West Windsor
- Oct 6 10 San Diego
- Oct 13 16 Brisbane
- Oct 13 14 Brisbane
- Oct 20 23 West Windsor
- Oct 20 24 Santa Cruz
- Oct 20 23 Rosharon
- Oct 20 23
   Edmonton
- Oct 27 30 Saskatoon
- Nov 3 6 Winnipeg
- Nov 10 13 Toronto
- Nov 10 14 Kuala Lumpur
- Nov 17 21 St. George
- Nov 17 20 Rosharon
- Nov 17 20 Ottawa
- Nov 24 28 Quezon City

- Come to a complete stop Research shows that more than one-third of drivers roll through stop signs in school zones or neighborhoods. Always come to a complete stop, checking carefully for children on sidewalks and in crosswalks before proceeding.
- Eliminate distractions Research shows that taking your eyes off the road for just two seconds doubles your chances of crashing. Children can be quick, crossing the road unexpectedly or emerging suddenly between two parked cars. Reduce risk by not using your cell phone or eating while driving.
- Watch for bicycles Children on bikes are often inexperienced, unsteady, and unpredictable. Slow down and allow at least three feet of passing distance between your vehicle and a bicyclist.

Lastly, always maintain a safe distance from a stopped school bus. Be on the lookout for children boarding or exiting school buses.

### **More Information**

# Get Listed in the International Directory of IR Thermographers - Free Service!



IRINFO.ORG recently announced the launch of the <u>International Directory of Infrared Thermographers</u>.

An IRINFO.ORG exclusive, the Directory is a unique opportunity to get the recognition you deserve and showcase your services to those seeking to find and/or hire professional thermographers.

For a limited time, thermographers may get a FREE listing in the Directory. Applying for a listing may be done online and only takes a few moments.

Premium listings which include your telephone number and a link to your website are also available. Premium listings ensure that your name appears at the top of search results pages and are a great way to gain exposure for your company and increase sales.

### **More Information**

### IR Inspection of Steam Traps

With the onset of seasonably cooler weather, now is the time to prepare your steam system for the upcoming heating season. Testing your steam traps before the season begins can help to pinpoint costly leaks prior to winter.



Traditionally, two different non-destructive technologies have been employed to test steam systems – contact ultrasonics and temperature measurement. Used individually, each technique has limitations that can lead to false positive and/or false negative results. Combining temperature measurement with ultrasound can

- Nov 24 27 Moncton
- \* Flexible Learning

### <u>Level II Certified Infrared</u> <u>Thermographer</u><sup>®</sup>

- Sep 1 5 Panama City
- Sep 15 18 West Windsor
- Oct 20 -24 Quezon City
- Oct 27 30 Melbourne
- Nov 17 21 San Jose
- Nov 24 26 Kuala Lumpur

### <u>Level III Certified Infrared</u> <u>Thermographer<sup>®</sup></u>

- Sep 22 24 West Windsor
- Nov 10 12 Melbourne

### Full 2025 - 2026 Schedule

# Upcoming Conferences

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

#### **SMRP Conference**

October 6 - 9, 2025 Fort Worth, TX

#### **IR/INFO Conference**

February 1 - 4, 2026 Orlando, FL

## NETA PowerTest Conference

March 2 - 6, 2026 Nashville, TN

#### **Vibration Institute**

August 5 - 7, 2026 Fort Worth, TX result in a highly accurate test method by following a few simple steps:

- Measure trap inlet to ensure that temperature is above 212°
   F. If trap inlet is below 212°F, ascertain why steam is not reaching trap
- Listen to the trap outlet with contact probe of ultrasonic unit.
   Continuous hissing or rushing sounds usually indicate a failed trap
- Ascertain that trap is cycling periodically. Frequent cycling may be caused by an undersized or worn trap
- · Tag defective traps and document in a written report
- Re-test defective traps after repair to ensure effectiveness of repair

Always be sure to follow appropriate safety precautions especially when working with high-pressure steam or when using ladders or lift equipment.

### **More Information**

# Attend IR/INFO 2026 and Get Discounted Training



In celebration of IR/INFO's 36th anniversary, Infraspection Institute are pleased to announce several special offers combining the world's most respected infrared training and certification program with the industry's original technical conference.

Several packages are available featuring discounts on Level I, II, and III Infraspection Institute Certified Infrared Thermographer® training courses and TI Reporter™ software. Discounted group rates are available for four or more persons.

### **More Information**

### **Turn It Up to Eleven**



Become an Infraspection Institute Master Thermographer®



# Links of Interest

**IRINFO.ORG** 

**TI-Reporter.com** 

**Thermographer Directory** 

**NORMI.TV** 

A-Rent

