

Volume 13 Issue 6 - June 2024

Director's Message



During the month of June, we are reminded of the significance of Juneteenth, a day that holds deep historical and cultural importance for our nation. This year, we invite you to join us in commemorating Juneteenth and reflecting on its meaning in our shared journey towards equality and justice.

Juneteenth, also known as Freedom Day or Emancipation Day, marks the emancipation of enslaved African Americans in the United States. On June 19, 1865, Union soldiers arrived in Galveston, Texas, to announce the end of slavery, more than two years after the Emancipation Proclamation was issued. This delayed announcement reached the last enslaved individuals in the Confederacy, finally granting them the freedom they had long been denied.

This historic event symbolizes the resilience, courage, and determination of Black Americans in the face of oppression and adversity. Juneteenth serves as a reminder of the ongoing struggle for civil rights and the continued pursuit of equality for all.

As we observe Juneteenth, let us honor the contributions and achievements of Black Americans throughout history. Let us also recognize the work that remains to be done in addressing inequalities that persist in our society as we strive towards a future where freedom, equality, and justice are accessible to all.

Expert Witness Services

As thermography has matured, its usage as legal evidence has increased. Due to its graphic nature, thermal imaging is now regularly utilized in criminal and civil cases by both plaintiffs and defendants. Whether you are defending a claim or seeking to use thermography as evidence, you need a qualified expert on your team.



With over 40 years experience in thermography and non-contact temperature measurement, Infraspection Institute have the qualified experts that you need. Our personnel are highly experienced, Level III practicing thermographers with expertise across a broad range of infrared applications. In fact, they have co-authored many of the application and equipment standards that enjoy worldwide use today.

Upcoming Courses

[Online Distance Learning](#)

[Level I Certified Infrared Thermographer®](#)

- Jun 3 - 6 Adelaide
- Jun 3 - 7 Reno
- Jun 3 - 7 Pasadena
- Jun 5 - 6 Adelaide *
- Jun 10 - 14 Moncton
- Jun 24 - 28 Tempe
- Jun 24 - 28 Quezon City
- Jul 1 - 4 Brisbane
- Jul 3 - 4 Brisbane *
- Jul 8 - 11 West Windsor
- Jul 8 - 12 Salt Lake City
- Jul 15 - 19 Kuala Lumpur
- Jul 15 - 19 Quezon City
- Jul 22 - 26 Vancouver

* Flexible Learning

[Level II Certified Infrared Thermographer®](#)

- Sep 16 - 19 West Windsor
- Sep 16 - 20 Trinidad
- Oct 14 - 18 Kuala Lumpur
- Oct 28 - 31 Melbourne
- Dec 9 - 13 Trinidad

[Level III Certified Infrared Thermographer®](#)

- Sep 23 - 25 West Windsor

Whether you are an attorney or a party to a case involving thermography, we invite you to give us a call. We will review your case with you and answer any questions that you may have. We guarantee that you will not find more qualified experts anywhere else.

[More Information](#)

Inspecting UPS Systems and Emergency Generators



UPS systems and emergency generators are common defenses for facilities where uninterrupted electrical power is critical. Performed properly, infrared inspections can help to improve reliability of emergency power systems.

Most facilities perform infrared inspections of their electrical distribution systems at least annually as part of a PM program. To help ensure maximum reliability, regularly scheduled infrared inspections should also include the emergency power systems. When performing infrared inspections of emergency systems be sure to:

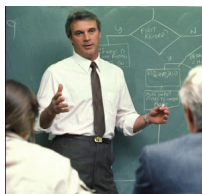
- Inspect all backup generators while running. Begin inspection at generator output leads and proceed to generator bus, breakers, and switchgear.
- Include all Automatic and Manual Transfer Switches.
- Inspect switches in both normal and emergency positions.
- Inspect UPS system controls, switchgear, battery cells, battery bus and wiring. Battery cell temperatures should be the same between cells with no hotspots on individual cells.
- Have adequate load on the subject emergency circuits. This may be accomplished with normal facility load or by utilizing a load bank.

Taking the time to properly include emergency power equipment in your infrared inspections can help ensure you won't be left in the dark during a power failure.

[More Information](#)

Become an Infrasppection Institute Course Reseller

Proper training is essential to the success and longevity of any infrared inspection program. Whether you are a professional thermographer, distribute infrared or related test equipment, or are involved in professional training, we can help you to increase both sales and profits. An affiliation with Infrasppection Institute can also help to increase your company's visibility without compromising your credibility.



With the proliferation of cheaper infrared cameras, competition has become more fierce and profits more scarce. Offering training cannot only expand your services and increase profits, it can help

- Nov 18 - 20
Melbourne

[Full 2024 Schedule](#)

Upcoming Conferences

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

[Vibration Institute](#)

August 7 - 9, 2024
Covington, KY

[SMRP Conference](#)

October 7 - 10, 2024
Orlando, FL

[IR/INFO Conference](#)

January 19 - 22, 2025
Orlando, FL

[NETA PowerTest Conference](#)

March 11 - 15, 2025
Orlando, FL

[NFMT](#)

March 25 - 27, 2025
Baltimore, MD

Links of Interest

[IRINFO.ORG](#)

[TI-Reporter.com](#)

[NORMI.TV](#)

[A-Rent](#)

provide a long-term relationship that keeps your clients 'on the farm' and close to you.

Because Infraspction Institute do not sell infrared equipment, our courses are presented without marketing hype. Since we are not affiliated with infrared equipment manufacturers, you can rest assured that your clients are not being hijacked by a competitor. Best of all, you have several options to choose from including open enrollment classes, on-site courses, and our convenient web-based Distance Learning courses.

[More Information](#)

Early Registration Bonus for IR/INFO Exhibitors



Infraspction Institute are pleased to announce an early registration bonus for exhibitors at our annual IR/INFO Conference. Exhibitors that register and pay for their booth prior to July 15 are eligible to bring a second person at no additional charge. Valued at \$695, this bonus provides full conference access and conference proceedings.

Now in its 35th year, IR/INFO is the original Advanced Infrared Training Conference, Technical Symposium, and Technology Expo. IR/INFO features four days of networking, learning, and fun in a professional, relaxed, family atmosphere. IR/INFO is the largest annual gathering of thermographers.

IR/INFO is scheduled for January 19 – 22, 2025, in Orlando, FL. IR/INFO is a must-attend event for all manufacturers and distributors of infrared equipment, condition-based monitoring tools and services, reporting software, and those who provide products or services of interest to thermographers.

[More Information](#)

Be All That You Can Be



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

