



CONNECTIONS

Western Ohio Chapter • National Electrical Contractors Association



Published for members of NECA, Western Ohio Chapter • IBEW Local 82 • Miami Valley Business Community

July, 2024

Employee appreciation lunch for ESI

There are clear links between employee

appreciation and its impact on employee engagement and productivity. Therefore, it's important for leaders to be able to bring out the best in their workers and a little appreciation goes a long way.

To show their appreciation for the excellent work performed by the employees in the electrical industry, the Labor Management Cooperation

Committee (LMCC) made up of members from the Western



From left, ESI Vice President Nick Behnken, ESI Precon Manager/Estimator Ben DeHart, ESI Project Manager Rob Alexander, and Executive Director WOC NECA Carter Harrison during the lunch break.

Ohio Chapter of the National Electrical Contractors Association (NECA) and the

International Brotherhood of Electrical Workers (IBEW)

Local 82 are continuing to provide lunches to workers at various jobsites throughout the Dayton area.

On June 27, 35 lunches were distributed to the workers at the new Children's Behavioral Center, an ESI project. The dedication of these workers is essential to the growth of the Miami Valley and the success of the NECA Contractors in Dayton.

The Dayton Children's Hospital project is a \$110 million behavioral and mental health building in Dayton. The newly designed facility on the

hospital's Valley Street campus will double the available space for behavioral health patients by 2025, from 24 to 48 beds and bring behavioral health inpatient, outpatient and crisis service together under one roof ensuring smoother continuity of care.

In the past year, Dayton Children's saw more than 7,000 kids in a mental health crisis. In January of 2023 DCH saw 500 more patients treated for a mental health crisis than in the same month one year prior.

On average, it takes five weeks for a child to get in to see a therapist.

In March 2023, Dayton Children's had 211 children who had to be boarded on medical floors because there was no behavioral health bed

cont'd. pg. 2

JATC Journeyman graduation 2024

On May 2, 2024, the Dayton JATC Technical Training Center for Electrical Apprentices celebrated this year's class of 17 graduating inside wiremen. The top Journeyman this year was Craig Hawkins with a five-year GPA of 94.25%. Also celebrated was graduate Jason Black who had perfect attendance for all five years of school. Speakers for the event included Rebecca North, speaking on behalf of her class, IBEW Local 82

Business Manager Greg Gust and Western Ohio NECA Chapter Executive Director, Carter Harrison.



Top Journeyman Craig Hawkins.

An often overlooked career path for high school graduates is an apprenticeship program. Apprenticeship programs consist of a combination of on-the-job training (earning while you learn) and classroom instruction, for which college credit is available.

The U.S. Department of Labor recognizes over 1000 Apprenticeship programs in several industries: advanced manufacturing, hospitality,



Journeyman Jason Black had perfect attendance.

transportation, aerospace, health care, biotechnical, energy, information

cont'd. pg. 2

ESI cont'd

available nearby. This is the highest number of children the hospital has had to board in one month – 31% higher than March of 2022.

The statistics are staggering concerning mental health issues with young people. The new facility will provide the much needed help for recovery to those in need.

However, the bigger challenge of social media influence and the toll it is taking on our youth is something our society as a whole must address.



Terik “Ebra” Bey with ESI enjoys a well deserved break.

Graduation cont'd

technology and of course, the building trades. On average, an apprentice will earn \$150,000 in four years (the length of most apprenticeship programs). A college graduate owes an average of \$40,000 in student loans at the end of four years. It's plain to see why opting for a career in the building trades is a win-win experience.

Programs between community colleges and the apprenticeship programs and also four-year university programs, help apprentices transfer credit easily to further their education.

The apprentice learns the skills of the trade through on the job training, working alongside an experienced

journeyman who passes on the skills that he or she has learned over the years. In addition to the on the job training, the apprentice receives related classroom instruction that produces competency and pride that leads to becoming a true craftsman.

Congratulations to all the 2024 Inside Wireman Journeymen: Kade Bailey, Jason Black, Hunter Cole, Andrew Earl, Cohlton Finley, Cole Gauvey, Craig Hawkins, Michael Heal, Justin Kaufhold, Austin Lucas, Eddie Nelson, Rebecca North, Joshua Owens, Ethan Reed, Joseph Trombley, Austin Ward, and Derek Whip.

Hot Weather Impacts Workers

Hot weather can significantly impact construction workers in several ways:

Health and Safety Risks

Heat-Related Illnesses:

Prolonged exposure to high temperatures can lead to heat exhaustion, heat cramps, and the more severe heat stroke. Symptoms include dizziness, headaches, nausea, confusion, and in severe cases, loss of consciousness.

Dehydration:

High temperatures increase the risk of dehydration, which can lead to reduced physical and cognitive performance.

Skin Conditions: Continuous exposure to the sun can cause sunburn and increase the risk of skin cancer over time.

Productivity

Reduced Efficiency: Workers may need more frequent breaks to cool down and hydrate, which can slow down project timelines.

Fatigue: High temperatures can lead to faster fatigue, reducing overall productivity and increasing the likelihood of errors.

Equipment Handling: Heat can affect the performance of construction equipment and tools, requiring more maintenance and potentially causing delays.

Economic Impact

Increased Costs: Delays in project timelines due to reduced productivity and health-related issues can lead to increased labor costs.

Work Disruptions: Extreme heat can cause work stoppages, especially if temperatures exceed safety thresholds set by regulations.

Safety Measures

Hydration: Ensuring workers have access to plenty of water and encouraging regular hydration.

Rest Breaks: Implementing more frequent rest breaks in shaded or air-conditioned areas.

Protective Clothing: Providing lightweight, breathable clothing and sun protection such as hats and sunscreen.

Scheduling: Adjusting work schedules to avoid the hottest parts of the day, such as starting earlier in the morning or working later in the evening.

Training: Educating workers on the signs of heat-related illnesses and proper prevention methods.

Regulatory and Organizational Responses

Heat Safety Plans: Developing comprehensive heat safety plans to mitigate risks, including emergency procedures for heat-related illnesses.

Monitoring Conditions: Using technology to monitor weather conditions and heat indices to make informed decisions about work schedules and safety measures.

Legislation: Complying with Occupational Safety and Health Administration (OSHA) guidelines or other relevant local regulations concerning working conditions in high heat. Addressing the impacts of hot weather on construction workers involves a combination of proactive planning, adherence to safety protocols, and ensuring the well-being of the workforce through adequate hydration, rest, and protective measures.



July, 2024

Your comments, suggestions and questions are welcome! Contact the Western Ohio Chapter - NECA.

website: www.wocneca.com
phone: 937-299-0384

Not your ordinary *Summer Camp*

The Miami Valley Apprentice Coordinators Group and the Building and Construction Trades Council have initiated a summer camp for 7th and 8th graders. This isn't your ordinary camp. The Construction Summer Camp allows student campers to explore future careers in the building trades with presentations, interaction with current journeymen and apprentices, and hands-on activities.

The Camp was for students who complete the 7th or 8th grade in 2023-2024 and were referred by an

viable career in the building trades. And because many high-schools now offer vocational training in

encouraged young teens to enroll in apprenticeship programs. They offer outstanding opportunities and lucrative careers," continues Beth.

Various trades participated in the camp including Operating Engineers Local 18, Sheet Metal Workers Local 24, Ironworkers Local 290, International Brotherhood of Electrical Workers (IBEW) Local 82, Carpenters Local

poured masonry molds, built a tool kit, took on welding and installed a light switch!

On Friday, July 12, the electrical portion of the camp took place headed up by Rick Puckett, Instructor at Greene County Career Center, Bob Keller, Retired Instructor from Greene County Career Center, and Anthony Henderson, Assistant Training Director of the Local 82 Electrical JATC. The campers learned how to wire a light switch and light socket successfully. They also learned the importance of electrical safety, and one startling statistic that 74% of all fires are started because of an electrical mishap, and most are caused by loose connections. So they tightened their electrical wire connection caps diligently!



From left, Anthony Henderson, Assistant Training Director JATC; Bob Keller, Retire Instructor, Geene County Career Center; and Rick Puckett, Instructor at Greene County Career Center.

engineering, construction, computer science, and marketing, this opportunity allows students to focus on a career path much sooner than in the past. Deb Rhodes, Director of

136 and Cement/Masonry Local 132. Pipefitters also came in from Sydney and Shook Construction discussed career pathways in the construction industry. Each trade shared information with the campers about the length of their apprenticeship program, income, benefits, career paths and also gave them a heads up on what types of classes they will need to be successful in a given field.

A total of 18 students attended the camp and they



Campers learn about careers in the building trades.

educator. The Camp took place daily July 8-12 at the Operating Engineers Training Center in Miamisburg.

Counselors have long recognized that students need more career options in today's world, in addition to a traditional four year college. Offering this opportunity to students who have yet to enter high school provides hands-on insight into a

Member Services for the Construction Builders Association and Beth Holland, a West Carrollton Middle School teacher coordinated the program. "I am very familiar with the benefits of working in the building trades," says Beth. "My husband is an instructor at the Operating Engineers training center, and we have



Deb Rhodes (left front) and Beth Holland coordinated the week long day camp.



Rick Puckett helps out a camper.

Congratulations to all the campers who successfully completed the camp!



Presorted
Standard
U.S. Postage
PAID
Dayton, OH
Permit 644

- In This Issue**
- Construction Camp
 - ESI Appreciation Lunch
 - JATC Graduation
 - Mind the hot weather!



**LMCC / NECA / IBEW
21st Annual Golf Outing**

**WHERE: Sycamore Creek Country
Club
Springboro, Ohio**

WHEN: Monday, September 23, 2024

The 21st Annual LMCC/NECA/IBEW Golf Outing will take place on Monday, September 23 at Sycamore Creek Country Club. The outing sponsors 4 Paws for Ability, an organization that trains service dogs for Veterans and children.

For registration information, please contact Chelsie Truax, ctruax@wocneca.org.



**The Western Ohio Chapter -
National Electrical Contractors Association Directory:**

NECA Members	Associate Contractors
ASIDACO, LLC Barton Electric C & J Electric Chapel Electric Company Chapel-Romanoff Technologies ESI Electrical Contractors GEM, Inc. High Voltage Maintenance Kastle Electric Company Kastle Technologies Maxwell Lightning Protection RMF Nooter Sidney Electric Company Stuebaker Electric Utility Instrumentation Services York Electric, Inc.	Capital Electric Compass Electrical Solutions Cougar Electric, Inc. Electricity, LLC Glenwood Electric Lake Erie Electric Mid City Electric
	Affiliate Members NECA
	Kendall Electrical Supply Graybar Electric Co., Inc. Heapy Engineering Milwaukee Tool P & R Communications Remarcable, Inc. Riffle & Associates Tyndale FRC Uptime Solutions
<p>Western Ohio Chapter - NECA 3131 South Dixie Hwy. Ste. 415 Dayton, OH 45439</p>	