

SHEKELL

EDGE

SUMMER 2017

KEEPING CUSTOMERS COMFORTABLE SINCE 1978

CINTAS UNIFORM PROJECT PRESENTS UNIQUE CHALLENGES

The J.E. Shekell, Inc. industrial HVAC team took on a big job in mid-July at the CINTAS Uniform Services facility on Enterprise Park Drive in Evansville.

On that Saturday, eighteen J.E. Shekell, Inc. professionals worked closely with a skilled pilot from St. Louis Helicopters to remove 11 old rooftop air conditioners and replace them with 11 new Carrier HVAC units.

Our team did it all. From communications and hand signals with the pilot to wiring and sheet metal work to installing accessories and cleanup, a good number of the crew spent more than 13 hours getting the job done. In order to protect not only our work team but everyone else on site and in the vicinity, strict safety procedures were followed every minute.

Removing old rooftop units and setting new ones from the air is a feat of precision and expert performance, not to mention nerves of steel. We're proud to report the entire project was completed without a hitch, and that everyone went home safely and without incident.

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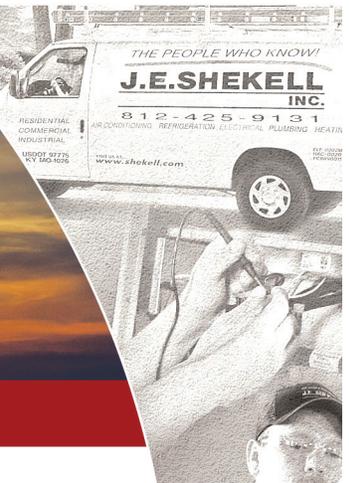
J.E. Shekell, Inc. Plumbing Team Honored

AND Safe + Sound Week

Our New Coil Line Brings Super-Efficient, Low Cost Capabilities

J.E. Shekell, Inc. has invested in a new sheet metal coil line system with automated capabilities that greatly reduce the time and cost of creating ductwork for HVAC systems.

This technological marvel is capable of producing four-foot or five-foot straight ductwork; building ductwork using up to 120 inches of layout material; and using bends as stiffeners, including snaplock and Pittsburgh seams. **STORY CONTINUED ON PAGE 2**





Randy at Paris Island, 1973.

EMPLOYEE SPOTLIGHT HVAC Tech Randy Whitlock Exemplifies Service

Customer service is a part of our foundation; a core principle that John E. Shekell set in place when he started this company in 1978. Today our team carries on John's founding principles through expert know-how; cost-effective, sustainable solutions; and complete customer satisfaction.

We could spotlight so many individuals at J.E. Shekell, Inc. who make valuable contributions to our work every day. This time we're telling you about HVAC Technician Randy Whitlock, an Evansville native and 1972 North High School graduate.

HVAC expertise is Randy's second career. After high school he spent 21 years in the military. The first four years, with the Marine Corps, took him through basic training in Paris Island followed by a stint as a jet engine technician in Yuma, Arizona. Randy then joined the U.S. Air force, specializing in fuel systems for 13 different aircraft including the F-4 Phantom, F-15 Eagle, F-16 Falcon, and SR-71 Blackbird.

In the Air Force Randy completed two tours in Okinawa and served during the first Gulf War (1990-1991) to liberate Kuwait. He retired in 1995 as an E7 Master Sergeant, but stays involved in the local VFW and the Marine Corps League, taking part in the Toys for Tots drive and other projects each year.

Serving J.E. Shekell, Inc. customers - It is evident Randy has a heart for service -- and our residential customers reflect that when they request Randy for maintenance and repair needs. That's a nice part of the job, he says.

Randy got his start in HVAC when he relocated to Omaha, Nebraska, after retiring from the military. He returned to Evansville in 1997 and worked for Schmitt Refrigeration before joining the J.E. Shekell, Inc. HVAC team in 1998. "In those days we did both residential and commercial; my team members were Steve Vessels, John Bosco and Rick Tindle," he notes.

At 63 Randy keeps moving. Both of his knees have been replaced; the most recent in 2016. Even so, he has completed 5K and 15K walks as well as the River Run Walking Half Marathon this past summer. Currently Randy's training with Team 13 for a half marathon in October. He also enjoys woodworking, cabinetry, league bowling, and any time he can spend with his son, who lives in California, and a daughter who resides in Evansville. Randy's grandson, Matthew, will graduate high school next year.

"From the time I started at J.E. Shekell until this day, there's a family atmosphere and camaraderie that fosters team work and a positive attitude," Randy says. "It transfers across to the experiences customers have with the J.E. Shekell team, and that's one of the greatest things about our company."

Thanks, Randy, for your years of steadfast service to the United States, and to our company.

ASK THE EXPERT

THE PEOPLE WHO KNOW!
J.E. SHEKELL
INC.
ENERGY CONTROLS

BUILDING AUTOMATION CONTROL: Strategic Design and Maximum Efficiency

Today's commercial buildings can be very complex, from the environmental systems to lighting, security, and safety. By far, the most complex – and potentially costly – components of maintaining your building are the heating, air conditioning, and ventilation systems.

Building automation control systems are designed to create optimum conditions in air flow, temperature and humidity management while sustaining efficient energy consumption year-round. From there, the options for customizing a building automation system are limitless.

The benefits of energy-efficient building automation control systems:

- Lower utility costs
- Lower environmental impact
- Continuous, controlled air comfort
- Capability to control building from anywhere
- Simplified building operation
- Reduced complaints & increased productivity
- Reduced maintenance costs
- Better ventilation & air quality / less sick time
- Little or no business disruption
- Enhanced property value

Full facility integrated systems control - The J.E. Shekell, Inc. team takes on complex building control systems that can require sophisticated interconnections between HVAC, water flow, boilers, chillers, and other environmental system components. The building controls can even incorporate elevators, security operations, lighting and more when coordinated with those systems. Our recent work at the Vanderburgh County Sheriff's Operations Center, T.J. Maxx distribution facility, Accuride, Tropicana Evansville Casino, and the Le Merigot Hotel involve many of these



features. Systems with remote access provide real-time information that can often enable technicians to resolve problems without a trip to the facility, saving clients downtime and money.

JACE: Java Application Control Engine - Certified J.E. Shekell controls engineers create and manage customized building automation systems using JACE, a software application system that integrates a variety of devices and protocols into unified, distributed systems. JACE is powered by Niagara technology, a pioneering framework that integrates diverse systems – including retrofits and system component updates - into one seamless system. With an HTML5 interface, the control systems can be accessed by end-users, with the proper credentials, using any web browser.

Committed to green building – Our team uses green building practices in the design and engineering of custom automation control systems. Green design is about finding the balance between high-quality construction and low environmental impact. It is our goal at J.E. Shekell, Inc.; a method that combines materials and processes to maximize efficiency, durability and savings.

Contact R. Aaron Derr, P.E., LEED AP, CEM, GBE - Engineering & Energy Services Manager, at 812-492-8718 or aderr@shekell.com to discuss automated building control in your commercial facility.

Our New Coil Line Brings Super-Efficient, Low Cost Capabilities

COVER STORY CONTINUED

The process starts when flat sheet rolls off of coils that weigh 10,000 pounds. EACH! System controls determine the speed of the duct production. For example, we can set the coil line system to produce a section of shaped ductwork every 20 seconds!

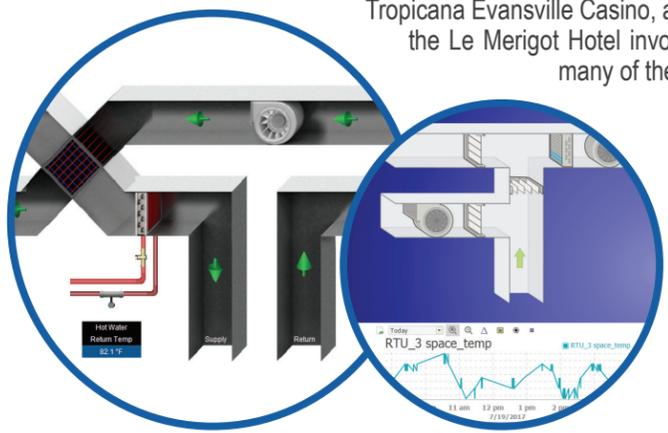
Saving Time and Money - Before acquiring the new coil line system, our team got the job done by 1) pulling a piece of flat sheet metal; 2) slitting it; 3) carrying the piece to another machine to notch it; 4) carrying the piece to another machine to cross break it; 5) carrying it to yet another piece of equipment to create the male and female seams; and 6) FINALLY finishing this one piece of ductwork at the slip and drive machine.

Using the old-school process, it took a team member 10 to 15 minutes or more to create one piece of finished ductwork. With the new metal coil line system, that same piece of duct is

now produced in just 20 seconds – and it's done with the exact dimensions and precision only a computerized, automated, heavy-duty machine can achieve.

Also Available to Contractors - At J.E. Shekell, Inc., the new coil line system delivers a great advantage when it comes to efficiency and time savings for our team. That advantage is also available to HVAC unit providers who choose to contract J.E. Shekell, Inc. for the production of complex ductwork designs. We invite you to call us – and to see our new coil line – to get a real feel for how this system saves time, money, and headaches.

Contact Kevin Shekell, President, at 812-425-9131 or k.shekell@shekell.com. Kevin is happy to answer questions and talk with you about your needs.



READERS CHOICE GOES TO J.E. SHEKELL, INC. PLUMBING TEAM AWARD

CONGRATULATIONS to Plumbing & Electrical Department Manager Steve Payne Jr. and his team of professional plumbers on WINNING the 2017 Reader's Choice Award as the area's BEST Plumbing Company, Gold Award!

Steve and his crew of trained, qualified technicians - Phil Bromm, Steve Payne Sr., Victor Jackson, and Mark Walker - are known for their expertise in plumbing, piping, mechanical piping, boilers, and many other hands-on services for both homes and commercial / industrial settings.

This is J.E. Shekell, Inc.'s first Readers Choice Award for plumbing services and we proudly accept! Because of our plumbing team's commitment to solving tough issues and doing the job right, we've had many calls that originate from word-of-mouth and personal referrals. That means everything to us!

Thank you, Tri-State, for trusting J.E. Shekell, Inc., AND for keeping it local! Please call us when you need to talk about your plumbing-related concerns. We are happy to conduct a home assessment.



SAFE + SOUND WEEK FOR J.E. SHEKELL, INC. TEAM

Our team did a great job participating in OSHA's first-ever National Safe + Sound Week June 12 -18. And even though "Safety First" is our motto every day, Safe + Sound Week was a worthwhile effort to reinforce our commitment to keeping workers, customers, supply chain partners, and the public safe – every day – as we all strive to get our work done.

OSHA (Occupational Safety and Health Administration) launched the program by providing a number of activities and classes that raise awareness and understanding of the value of safety and health programs in the workplace and on work sites. These programs included management leadership, worker participation, and the introduction / reinforcement of a systematic, proactive approach to finding and fixing hazards in workplaces and other potentially dangerous situations.

The Safe + Sound initiative introduced the latest in safety and awareness protocol while providing refreshers on tried and true methods we've been practicing at J.E. Shekell, Inc. since our company began in 1978. The team's participation was time well-spent. Our thanks to OSHA and to our team for embracing Safe.

Safe+Sound Week



June 12-18, 2017

CINTAS UNIFORM PROJECT PRESENTS UNIQUE CHALLENGES COVER STORY CONTINUED

J.E. Shekell, Inc. extends thanks and appreciation to the help and cooperation we received from the people at CINTAS Uniform Services on this challenging job. We also want to acknowledge Bret, our pilot from St. Louis Helicopters, and our hard-working, expert HVAC team, who always gives their all to serving our customers and doing the job right:

Don Ziliak, Dave Gander, Jake Tanaka, Drew Koehler, Gary Wakeland, Martin Brunty, Randy Whitlock, Joe Howard, John Shotwell, Eric Lindenschmidt, Vaughn Robinson, Phil Stephens, Mark Alvey, Roy Henderson, Ed Mosely, Derek Turner, Sherry Holley, and Phil Hartig.

Feel free to contact HVAC Project Manager Phil Hartig to talk over your industrial heating, air conditioning, and climate control needs at 812-449-7099 or phartig@shekell.com. We're always happy to hear from you at J.E. Shekell, Inc.

