

THE CONTRACTOR



Graniteville, SC

S.M. Lawrence Nears Completion On State-Of-The-Art Engine Manufacturing Facility

The MTU expansion project is well underway in Graniteville, SC. The scope of this project includes HVAC and process piping to support the manufacturing process and two additional test cells that are being added to the facility. S.M. Lawrence was awarded this \$3.1 million project and began work with general contractor, ACS, in January.

MTU America, the specialist for propulsion and power solutions, is a wholly owned subsidiary of Rolls-Royce Power Systems AG. They are well known for their state-of-the-art diesel engines that date back as early as 1909 in Germany and 1938 in North America. The engines manufactured at the Graniteville, SC plant are generally used to power large generators and heavy rock hauling trucks. In order to successfully fulfill MTU's long-term goal of increasing its footprint in North America, they needed the right partners to see this project through successfully.

According to Bill Teddleton, Project Manager, "this project has been very labor intensive and has presented quite a few challenges. All of the process piping had to be installed using chain falls because we were unable to use the lift. This required us to pull the piping up three floors within a very narrow space." S.M. Lawrence was also commissioned to assist in the piping installation of an additional diesel tank farm and a research and development building that is used to support the test cells. The company is projecting to be substantially complete by the middle of July.

S.M. Lawrence

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INSIDE CONNECTIONS

- ▶ Memphis Service Branch Introducing Commercial and Industrial Plumbing Services
- ▶ Current Projects
- ▶ A New Co:Working Space Is Coming
- ▶ Annual Superintendent Meeting
- ▶ Then and Now
- ▶ Piping Pre-Fabrication



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Memphis Service Branch Introducing Commercial and Industrial Plumbing Services

S.M. Lawrence is excited to announce the introduction of commercial and industrial plumbing services, which is being offered by our Memphis service branch. The company has been designing and installing plumbing systems for the past several years. Commercial and industrial plumbing maintenance will serve as a natural extension of the company's construction and installation capabilities. It all stems back to the company motto. Design. Build. Maintain.

Lead plumber, Nathan Rathje, is spearheading this new initiative. Nathan is a licensed plumber who has over twenty years of experience in the field. The plumbing service team is licensed and experienced in the following areas: Boiler maintenance, plumbing and drain repair and installation, backflow testing, hydro-jet cleaning, fixture installation and repair, sewer pipe video inspection, gas piping, seismic valves and bracing, preventative maintenance, and process piping.

The S.M. Lawrence plumbing service team has the knowledge and experience for all commercial and plumbing systems. From the simplest to the most complex, including hydronic, steam, natural gas and medical gas systems, S.M. Lawrence has the capabilities and resources to meet all of your plumbing needs.

Current Projects

Ascena Office Addition

Pataskala, OH

PM: Richard Petty, Justin Johnson

Super: Danny Bates, Shannon Mason

Kinder Morgan

Port Sulphur, LA

PM: Tony Skelton

Super: John McBride

Unilever 1K

Covington, TN

PM: Richard Petty, Justin Johnson

Super: Chris Cooper, J.H. Jones

CF industries

Donaldsonville, LA

PM: Tony Skelton

Super: John McBride

Axis Pipe

Bryan, TX

PM: Richard Petty, Justin Johnson

Super: Richard Coleman, Gary Karnes

MTU

Graniteville, SC

PM: Bill Teddleton, Justin Johnson, William Dabney

Super: Jeff Monsue

Brunswick Co Power Station

Freeman, VA

PM: Mike Raper, Keith Greenway, Justin Johnson

Super: Mahlon Luck

TaylorMade

Liberty, SC

PM: Keith Greenway

Super: Jeff Monsue

Jefferson Southern

Rockmart, GA

PM: Richard Petty, Justin Johnson

Super: Ernest Wainwright

Royal Building Products

Newbern, TN

PM: Tim Capps

Super: Greg Lovins

Micro Nutrients

Indianapolis, IN

PM: Keith Greenway

Super: Rodney Head

Dyersburg Gym and Stadium

Dyersburg, TN

PM: Bobby Lawrence

Super: Tony Norton

CSC Sugar

Covington, TN

PM: Eddie Tharpe, Keith Greenway

Super: Lane Todd, Mahlon Luck

NGK

Moorsville, NC

PM: Justin Johnson

Super: Danny Graves

Buzzi Unichem

Bel Aire, KS

PM: Keith Greenway

Trinity Marine

Saginaw, TX

PM: Richard Petty

Super: Shannon Mason, Brady Allen

Hendrickson Axle

Elizabethtown, KY

PM: Tommy Lane

Super: Stanley Sanders, Mahlon Luck



A New Co:Working Space Is Coming to Jackson

S.M. Lawrence has been assisting in the installation of electrical wiring for a new co-working space in Jackson. This new concept of co-working is sparking interest amongst entrepreneurs, craftsman and engineers. Company engineer, Frank Lawrence, has played a major role in the development of this new building. It will consist of a co-working area with wireless Internet; personal work desks; laptop desks; two conference rooms; storage access and conference lounge area. The site will also include tools such as a 3D printer, laser etcher, CNC router, worktables and more.

The overarching goal of the co-working center is to cultivate new ideas and form businesses by bringing together inventors, business leaders, engineers, craftsman and innovators. The space will open in the next month with the opportunity for individuals, businesses, and universities to purchase monthly memberships. Visit theCO at attheco.com or stop by at 541 Wiley Parker Road to check out the space.

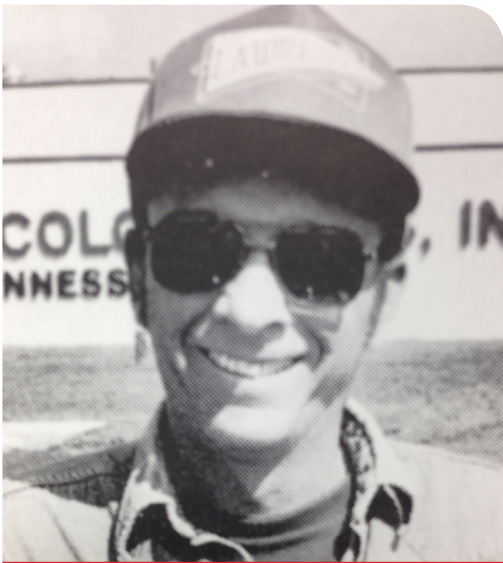
Annual Superintendent Meeting

S.M. Lawrence hosted its annual superintendent meeting at the DoubleTree hotel in Jackson, TN this past April. The meeting covered some new advancements within our virtual construction department, a special presentation on maintaining a drug free work environment, updates within the tool shop, marketing initiatives, accounting practices and an overview of what the future holds for our construction division. All of the superintendents were given the opportunity to weigh in on any issues, ask questions and offer input on how we can strengthen our field operations.

The company also received a special presentation from corporate representatives, Kevin Allen and Dave Bultman, on a new fabrication database and software that is going to develop a better understanding of true cost and how to manage production more efficiently. The end goal for this new initiative is to train each company to be “best in class” for virtual construction.

Sam Lawrence, Vice President of Construction, said “It is very rare that we have the opportunity to have all of our superintendents in the same place at the same time because most of our jobs are spread all across the United States. I walked away feeling encouraged and optimistic about what lies ahead. I was extremely grateful all of our guys took time away from the field to meet and discuss how we can better ourselves and become a stronger, more efficient mechanical and electrical contractor.”

THEN AND NOW



Tony Skelton, 1981



Tony Skelton, 2014

S.M. Lawrence has seen a lot of growth since 1981 when Tony Skelton joined the company. We have grown from a very small, local operation consisting of only 4 superintendents to a nationally recognized company that serves a majority of the United States. None of this would have been possible without a strong group of dedicated and hard-working employees like Tony Skelton.

Tony's first vocation with S.M. Lawrence was as a pipe fitter for the Wilson Sporting Goods job located in Humboldt, TN. One year later, he was promoted to foreman. Not long after, Tony was promoted to superintendent and then joined the office as a project manager and estimator in 1989. In 2010 Tony retired, but then returned to us in 2012 on a part time basis. He has been estimating and managing his own projects for nearly 23 years.

Tony has been married to his wife, Gail, for 47 years and has 2 sons, 4 grandchildren and 2 great grandchildren. We are thankful for Tony and his many years of service to S.M. Lawrence. His dedication, leadership, hard work and integrity have helped paved the way for a bright and prosperous future within our mechanical division.

In 1981...

1 Gallon of Gas = \$1.25

Average Income = \$21,050.00

Average Cost of a New Home =
\$78,200

Popular Musicians: John
Lennon, Dolly Parton, Queen,
Michael Jackson, Olivia
Newton-John, Blondie

Popular Films: Raiders of the
Lost Ark, Chariots of Fire, Nine
to Five

First flight of US Space Shuttle
Columbia

The term Internet was first
mentioned

3M launched Post It Notes



New Developments in Piping Pre-Fabrication

Things are heating up in the fab shop. Currently, the S.M. Lawrence team is completing the pre-fabricated piping for Trinity Marine in Saginaw, TX. All of the pre-fabricated piping for this project has been racked and sectioned in order to streamline the installation process once it has been delivered to the jobsite. Future projects include: GE Aviation, Brunswick Power Plant, Plastic Omnium and NGK.

The S.M. Lawrence team is also beginning to utilize an advanced 3D detailing solution by Trimble that will make workflows easier and more intuitive. This new technology will automatically insert hanger point locations, export pipe route points or use commands to quickly place and export Field Points in CAD. Fab Shop Manager, Ben Holmes, stated, "This should eliminate a lot of missed measurements and its going to save a lot of time and labor on the layout of a project. We are hopeful we can average 400-450 points a day." The S.M. Lawrence team plans to use Trimble Points on several upcoming projects including Brunswick, Plastic Omnium, Hendrickson and Bridgestone.

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