



July 2018

M&D Academy

Training, Training, Training

Recognizing the need to get employees who are newer to our business ready to contribute on the job, this past January we began what some are calling the "M&D Academy". With a curriculum aimed at providing skills in every area of our job sites, these Mechanical Systems Installers are learning from senior supervision how and why we do what we do. While on-the-job training will always provide the "how-to", our Academy is a jump start; getting these trainees' knowledge level up faster. Class meetings are held every other Friday, either in the training room at our Decatur office, or in the pipe shop where a full-scale mockup of a bathroom has been built. This 20 week initiative was discussed with and well received by our team leaders at the annual Supervisors meeting in February. Specific learning modules are:

Safety	Hand Tools	Intro to Blueprints
Math Fundamentals	Hanger & Support	Layout Plumbing DWV
Domestic Water	Piping Components	Copper Installed System
Socket Weld Piping	Threaded Pipe	Underground Plumbing
Plumbing Fixtures	Duct Systems	Weld Pipe
Mechanical Equipment	Documentation	Cast Iron Installed Systems
Professional Development		

Our current class includes:

Tanner Bradford

Landen Givens

Bailey Black

Deekota Goode
Travis Hammond
Ryan Brock
Chase Diaz

Participation in the Academy has motivated several of these men to select an apprenticeship path through the North Alabama Craft Training Foundation. Be sure to congratulate them when you see them on the job! We will have another class beginning in January of 2019, because training never stops!

[Click](#) for more information about what M&D has to offer you!

Cullman Royal Tech Plastic Plant



[Royal Technologies](#) provides diversity in advanced molding services and fabrication capabilities. Molding options include: Injection molding, urethane foam/Urethane foam molding, precision optics/lenses, multi-shot injection molding, insert, over-mold and several others. The advanced fabrication capabilities are: laser welding, ultrasonic welding, vibration welding, hot plate welding, and infrared heat staking and fabric integration.

M&D Mechanical was selected to install the complete underground and above ground plumbing system. Our work included the plumbing fixtures and material to all six PODS, shower rooms and the truckers lounge. M&D teamed with Seaman's Mechanical to install the process water, gas piping, duct work and setting of the mechanical equipment.

Redstone Arsenal North Site Infrastructure



Working with the United States Department of Justice and under the engineering design of North Wind Solutions, the North Site Infrastructure project involves the preliminary site and civil construction for future expansion to the footprint of the Federal Bureau of Investigation on Redstone Arsenal in Huntsville, Alabama. M&D Mechanical has been tasked with the installation of over a mile and a half of underground natural gas and industrial water piping. These two services are in preparation for the new planned facilities on the North Site Campus.

View our other government projects [here](#).

Brewer Students Job Shadowing

M&D had some visitors from Brewer High School come and tour the pipe shop. Some students even got a chance to work on the pipes!



Congratulations to our graduates!

Received medical gas certification

Gustavo (Tavo) Sanchez

Jeremy Parker

Nate Terry

Darryl White

Received Journeyman Plumber Certification

Kendall (Buddy) Keaty

Jonathan Bailey

Jeremy Parker

Vince Adams

Jason Moore

Gustavo (Tavo) Sanchez

Cody Brooks

Jeff Allen Jr.

Greg Broadway

Received Journeyman Gas Fitter Certification

Brian Matlock

Jason Moore

Kendall (Buddy) Keaty

Jeremy Parker

Vince Adams

Jonathan Bailey

Cody Brooks

Jeremy Lawrence

Gustavo (Tavo) Sanchez

M&D in the Community

We believe that a strong community is a benefit to

our company. We support many community groups through volunteering and financial contributions.



This summer we've had the opportunity to give \$500 to the Morgan County Child Advocacy Center (pictured above) and \$250 to the Bearded Warriors, veterans organization.

[Check out](#) other organizations we partner with in the community

