THE BUZZ

The Newsletter of BCH Mechanical and ConServ Building Services



HOW DO WE HANDLE CHANGE?

Change is inevitable - See how our President is leading the charge when it comes to being receptive to change.

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CELEBRATING WIC WEEK 2023

Many Paths, One Mission: Strengthening and amplifying the success of women in the construction industry.

Page 3

OUR TEAM IS CRUSHING IT!

Check in with our team at Raymond James Tower 3 to see how they are crushing every challenge that comes their way.

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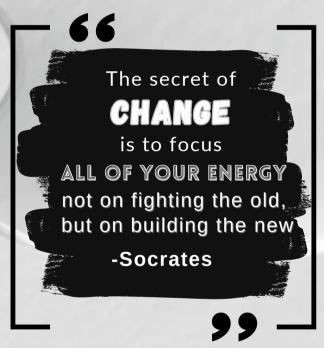
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Change is inevitable

A MESSAGE FROM THE PRESIDENT

As we start the new year, a lot is changing daily. Sometimes this can be overwhelming and stressful. Our industry is seeing a revolutionary change in bringing efficiencies to decrease costs and timeframes to complete projects. The latest technologies and software entering the construction world are tremendous and rapid. The new equipment and materials used on construction projects force us to change how we look at building projects. In addition, the staff changes and the loss of the talent they take with them when they exit the organization, and potentially the industry, has an impact.

The challenge for our organization and industry is not to lose focus on what has brought us success, but on what we can do to improve our current processes and procedures to be slightly better today than yesterday. We can not get overwhelmed by the change but be willing to be receptive to the change and improve the organization. We must be ready to embrace change or at least have an open mind when looking at these new technologies. However, we must also be willing not to lose the culture and spirit that has gotten us to where we are.



BCH is now starting to write a new chapter, as some of our veteran staff are retiring, and some of our team are taking on new roles and responsibilities. We thank those who have worked to create the fantastic organization we have today. I want to thank Daryl Blume for his many years as our leader and mentor. We have big shoes to fill as we make this transition. It is also an exciting time for all of us to show what we can do in the future. The organization and I are very fortunate to have a great staff that will take us forward as we encounter this new change.

-John Fields, President

Thomen in construction week



VICTORIA COOK ASSISTANT PROJECT MANAGER

"I'd say the most challenging part about my job is learning all the different systems and processes. There are a lot of details to understand, but I enjoy every minute of it. I love a good challenge!"



RUBY KING PRODUCTION ASSISTANT

MANAGER ASSISTANT

"I am constantly impressed with the size of the projects that our team works on! On a personal level, I enjoy the feeling of accomplishment when my team members are in a pinch or unable to figure something out and I am able to knock it out of the park!"



MARY LOGRANO

CAD DESIGNER

"Never lose sight of your strengths, even when you feel out of place or overwhelmed. Surround yourself with those that see your strengths too, so you can all build each other up."



CHARLIE BERG PURCHASING AGENT

"I'd just assure them that it's really a great industry & that their skill sets & perspectives could really benefit the industry as a whole. It's intimidating to get into a male dominant field, but I think that's just more reason to do it."



HOLLY MOORE

PURCHASING AGENT

"Be sure to ask questions, develop your confidence, work hard, do your job with integrity and in doing so, you will earn respect regardless of your gender."



ESTEFANIA CARRION RUIZ

PLUMBER

"My advice to any young person starting in this industry is to take advantage of the opportunity to be constant and responsible.

Take the opportunity to learn and develop in that area. You are always the best and do your job with excellence that will give you the opportunity to grow and go for more."



CHERYL GIUMENTARO

SAFETY ADMINISTRATOR

"There are very few industries
that allow a woman to
accomplish important goals
timely and professionally through
teamwork and communication.
The final product makes every
day of hard work totally worth it
through accomplishments and
personal satisfaction."

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BCH Mechanical was awarded the mechanical scope of work for the Pasco County Jail Expansion project in Land O' Lakes, Florida. We are excited to be working with **Moss & Associates** on another exciting project, which is expected to be completed by the Summer of 2025.

The 608-bed expansion will take place on a 28.5-acre site at its Pasco County Corrections Center. The 386,477 square-foot addition, estimated to cost more than \$200 million, will include new inmate housing, a virtual visitation center, medical and mental health areas, inmate intake and release areas, kitchen and laundry facility improvements, as well as other features.



The mechanical scope consists of: more than 377,000 pounds of rectangular sheetmetal ductwork, twenty-six (26) DX packaged rooftop units totaling more than 296,000 CFM of total airflow and 1,190 tons of total cooling, twenty-seven (27) bi-polar iMOD ionization purification units, sixteen (16) energy recovery ventilators totaling 64,800 CFM of airflow, smoke evacuation system including forty-two (42) smoke evacuation fans totaling 429,000 CFM of exhaust air and twenty-four (24) smoke make-up fans totaling 371,000 CFM of make-up air, DuraDuct GNX 2-hour fire rated ductwork for smoke evacuation system, one hundred eighty-four (184) variable air volume boxes and thirty-six (36) fan terminal units, supply and exhaust air connections to 274 prefabricated inmate pods, and more than 2,600 air devices and security grills.



66

JOHN BOWDEN, OF MOSS CONSTRUCTION,
SAID: "THIS IS A BIG PROJECT, VERY
EXCITING, A LARGE PROJECT. WE'VE
ASSEMBLED AN A-PLUS TEAM. WE'RE VERY
EXCITED ABOUT WHAT WE'RE GOING TO
DELIVER OVER THE NEXT COUPLE OF YEARS."

"

@ RAYMOND JAMES TOWER 3

BCH Mechanical has been hard at work on the mechanical unit(s) replacement project for **Raymond James at Carillon Parkway** in Clearwater, Florida.

This project came with many challenges, but that never stops our team! First and foremost, we were challenged with doing the work only on weekends and after hours.

The task: Demo existing air handling units (AHU), remove them from the building, and then install new units in their place with all new ductwork in the mechanical room, as well as a new Variable Air Volume (VAV) box for each unit. Our plan: Targeting one AHU per weekend, including all electrical, piping and controls.

Ray Cordell, CAD and Prefabrication Coordinator, developed an hour-by-hour schedule of each weekend's work and got the other subcontractors on board. Each weekend since December (with a few off), we have been changing one unit out. As Ray says, "We have to be like boy scouts on a camping trip...nothing left behind and no one can know we were there".



Our team could not have achieved the success that we have had so far without all of the subcontractors, as well as our own forces. Felix Cordero, Sheet Metal Superintendent, has been the linchpin and our supervisor on the ground.

Another logistical challenge was how to get the units from our temporary storage area across the street over to the building, while staying within our rental budget and the nine month schedule. Felix Cordero suggested that we take the trailer that housed the units over to the loading dock and unload it with pallet jack. We presented this idea to the owner's rep, and it was approved.

Another challenge was getting the units through the loading dock doors and up the elevator. All pieces of the Trane modular units fit except for the coil section. The height would require us to remove the door frames, not only of the loading dock, but those on each floor as well. Ray decided to have a unit shipped to the shop and have our team assemble it there. We wanted to see if we could remove the top of the unit and if it would be enough to clear under the doors. We were successful and were a ½" under the door frame. But we still had to roll it in. So, we used ¼" rod under the unit to roll it on. That left us ¼"- plenty of room!

Teamwork has been the key to success on this project. We still have plenty left to accomplish, but our team is looking forward to **crushing** this one together!

SAFETY FIRST, SAFETY ALWAYS!

A MESSAGE FROM OUR SAFETY DIRECTOR, JEREMY BENDORF

Safety is moving forward in all efforts to support you. Please take time to continue your 5x5 progress, JHA progress and Near Miss progress.

Heat is coming: Staying hydrated is a key element in your day-to-day health. Drink water and electrolytes. I would encourage everyone not to drink sodas and energy drinks while working during the day. They may give you a burst of energy, however, they follow with a crash. They also do not hydrate, as they are a diuretic.



Heat Season also brings cause for staying cool. If you feel overheated or suddenly weak, it may be too late. Stay hydrated and cool as much as possible. Don't let pride keep you from notifying your supervisor that you are hot and need a cool down break.

In the event you find yourself or a co-worker overheating, seek assistance. Place cooling towels or even ice in the arm pit area and on legs to begin to cool the core temperature down. That said, we would rather avoid overheating by proactive hydration and education.

Heat also brings storms. Please do not work out on decks or roof tops in severe weather, especially lightning. Remember that after any strike within 10 miles, we have to stop activity for 30 minutes. Please be mindful of the rain and wind. Rain and wind can change the safe working conditions of any jobsite in a split second. Doing a 5x5 or a new JHA after a weather event is always a good practice.

Don't forget to stretch. As we track and trend the injuries and incidents that occur, we have noticed an increase in sprains and strains. A good way to prevent this is stretching. A strong Stretch and Flex program performed every morning is a key component in keeping your arms, legs, back and shoulders from simple muscle and strain injuries. Please stay loose and ready for work... HYDRATE AND STRETCH DAILY!!



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GET TO THE {root} OF IT

BCH MECHANICAL HOSTS A CAUSE MAPPING WORKSHOP

BCH Mechanical hosted our parent company, Comfort Systems USA, and other operating companies for a training back in February. Over 25 attendees joined us from all over the United

States for the three-day training!

The training covered cause mapping, which provides a visual explanation of why an incident occurred. It connects individual Cause-and-Effect Relationships to reveal the SYSTEM of causes within an issue. A cause map can be very basic or highly detailed, depending on the complexity of the incident.



One of the advantages of the Cause Mapping methodology is the systematic process for identifying "ROOT CAUSES" (Root Cause Analysis) of problems or events and responding to them. This Root Cause technique is based on the basic idea that effective management requires not merely putting out fires for problems that may develop but finding better means to prevent them altogether.

Cause Mapping helps identify the problem, why it happened, and what will/can be done to prevent it from happening again. Whether in Safety (accident investigation), Operations (fixing/strengthening work practices), Human Resources (strengthening performance measures, time efficiency gains), or Service (trouble shooting why and how systems fail), Cause Mapping will help identify the cause of a problem or event.



A big thank you to Mark Galley with ThinkReliability, who helped facilitate the training. Our companies returned to work with additional tools to solve problems, improve operations and increase reliability. Thank you to Comfort Systems and all operating companies for joining us in sunny Tampa, Florida!

SOLVE PROBLEMS. PREVENT PROBLEMS.

2022 TOP PERFORMERS



We acknowledged 25 individuals at the end of 2022 as BCH Mechanical's 'Top Performers'. These individuals worked every day and many overtime weekends to cover shutdowns and labor shortagesthey are the backbone of what our company is all about. We faced a lot of challenges this year, especially with the labor shortage. We recognize these individuals for going above and beyond and for their extensive hours of service and incomparable commitment towards work in 2022. Thank you for putting in your maximum efforts, delivering stupendous results and representing BCH proudly!

CRISTOBAL RIVERA
JORGE VAZQUEZ ACOSTA
LEROY PITTS JR
HANS REBER
ANTONY ACOSTA
RAYMOND BRENSINGER
KENNETH MACKENZIE
TIMOTHY HIGGINBOTHAM
ORLANDO SAAVEDRA MOMPIE



FELIX CORDERO NICKOLAS FILIPPOU GUY BENJAMIN-TORRES ALBERTO WHITTAKER JONATHAN CORREALE JUSTIN KLEIN JOEL POOL **WILLIAM PETREE ETHAN CHAPKA ELVIN RIVERA** CALVIN WOLFE **AARON KISTNER** TYLER LANE **JASON TAYLOR** DAVID BROWN **URIM KROSI**

J.J. THE "BEE" AWARD BCH MECHANICAL'S EMPLOYEE RECOGNITION PROGRAM

January Winner



Marissa Alexio

February Winner



Victor Ortiz

March Winner



Steve Lazar



January Rowers

Charlotte: Ariel Diaz
Raleigh: Jonathan Pirie
Atlanta: Gary Ogdenski
Tennessee: Miguel Garcia
Alabama: David Murphy
Orlando: Hasan Stewart
Sunrise: Juan Carlos Rivera
Largo: Brian Wilcher

Largo Trades: Tom Lockwood

February Rowers

Charlotte: Gabriel Duprey
Raleigh: Dardan Dabaj
Atlanta: Al Geddes
Tennessee: Carlos Santiago
Alabama: Nick Pavino
Orlando: Louis Marquez
Sunrise: Juan Rivera
Largo: Chris Tribble
Largo Trades: Daniel Masson

March Rowers

Charlotte: Jason Fish
Raleigh: Louis Nappi
Atlanta: Eric Marra
Tennessee: Vonterio Gant
Alabama: Chris Hill
Orlando: Jean Reyes
Sunrise: Michelle Martin
Largo: Mike Haddox

Largo Trades: Roberto Barea

MITH OUR CREW?



Our team attended The Children's Classic Golf Tournament, benefitting South Florida Baptist Hospital Foundation on March 31st. The proceeds benefit children's activities through these organizations as well as the operations of the SFBH Community Health Wellness on Wheels program.



Fridays are for fishing! BCH Mechanical was a proud sponsor of Gilbane's Reel to Heal Fishing Tournament, benefitting the TGH Foundation, on March 24th.



If there is a holiday, our team is celebrating! Our Largo, FL office went GREEN in celebration of St. Patrick's Day!



BCH Mechanical sponsored the ACE Shootout
Sporting Clays Challenge on March 5th. This event
benefits the ACE Mentorship Program, which
provides guidance and scholarships to deserving
students interested in the architecture, construction
and engineering fields.



On January 13th, BCH Mechanical attended and sponsored the Tunnel to Towers Foundation Golf Tournament. All proceeds go to the Hurricane Ian Disaster Relief Fund in Florida.



Associated Builders and Contractors hosted their 1st Inaugural Marg Madness event on March 30th! Our team knows how to deliver when it comes to a theme and took home the Best Display award!

LET'S CELEBRATE!

2023 Quarter 1 Service Anniversaries

January

Angelo Terrasi	34 Years
Jeffery Laska	29 Years
Caswell Green	25 Years
Daniel Rau	20 Years
Brian Wilkinson	15 Years
Robert Blalock	13 Years
Wayne Tepper	10 Years
Samantha Bryan	9 Years
Richard Parker	9 Years
Felix Santoyo	8 Years
Gary Helms	8 Years
Robert Couffer	8 Years
Apostolos Halatsis	6 Years
Halim Roy	6 Years
Joel Pool	6 Years
David Henderson	6 Years
Jose McCullough	6 Years
Justin Klein	5 Years

Carlos Diaz Lantigua	5 Years
Mathew Wrege	4 Year
Ryan Magee-Yturriaga	3 Years
Abby Keilman	3 Years
Ruby King	3 Years
Victoria Cook	3 Years
Steven Parker	3 Years
Leonardo Loaiza Barrera	2 Years
Travis Lau	2 Years
Christopher White	2 Years
Zacharih Hampton	2 Years
Joseph Montes	2 Years
Michael LaMountain	2 Years
Jonathan Miliano	2 Years
Ariel Diaz	2 Years
Marcin Wlodarczyk	1 Year
Lamont Gordon	1 Year
Ray Ackerman	1 Year
Dedric Jones	1 Year

Kaleb Hemphill	1 Year
Antonio McPherson	1 Year
Romario Hagins	1 Year
Raymond Garcia	1 Year
Ricardo Serracin	1 Year
Janis Valentine	1 Year
Benjamin Dykeman	1 Year
Ryan Carll	1 Year
Viri Stees	1 Year
Tristan Sawyer	1 Year
Oscar Salazar Puig	1 Year
Neil Patterson	1 Year
Colin Feliciano	1 Year
Lisa Le	1 Year
Pedro Galindo	1 Year
Karel Ensenat	1 Year
Marvin Meyers	1 Year
Scott Draper	1 Year

February

Laura Catlow	24 Years
Earnest Dunn	21 Years
Arnoldo Masters	19 Years
Grant Walker	15 Years
Kristina Whorton	13 Years
Brian Powers	12 Years
John Kopervos	11 Years
Laura Tyler	11 Years
Evangelina Hart	8 Years
Sean Bageard	8 Years
Timothy Murphy	7 Years
William Bishop	7 Years
Shawn Morrison	7 Years

Yonexy Castillo Reyes 6 Years **Alex Hernandez** 6 Years Patrick MacGrogan 5 Years Stephen King **5 Years** Jonathan Correale 5 Years **David Brown** 5 Years Linus Barber 3 Years Jose Martinez 3 Years **Tiffany West** 3 Years Joseph Azarro 3 Years Nickolas Filippou 2 Years Kenneth Salazar 2 Years Jemirah Brown 2 Years

Christopher Hunt 1 Year James Lannom 1 Year **Robert Mucilli** 1 Year **Brian Overman** 1 Year Thomas Angelina 1 Year **Robert Tulipan** 1 Year Reinaldo Milian 1 Year Marissa Alexio 1 Year Josbany Rodriguez Alejo 1 Year Jad Heslin 1 Year **Robert Bradham** 1 Year Daniel Sanchez Gutierrez 1 Year **Neil Post** 1 Year

March

Jesse Moody	37 Years
Shane Downs	17 Years
Terry Kahl	15 Years
Jim McBride	13 Years
Robert Cain	10 Years
Jennifer Lopez-Alcedo	10 Years
Christian Escalante	9 Years
Tammy Throgmorton	9 Years
Angel Gonzalez	9 Years
Dennis Carroll	8 Years
Dionisio Cartagena	7 Years
Ruben Castillo	7 Years

Rosa Gonzalez-Lizardo	7 Years
Jason Cook	7 Years
Cynthia Martin	6 Years
Zach Duda	6 Years
Mark Severance	6 Years
David Murphy	6 Years
Karel Rodriguez	5 Years
Henry Valcarcel	5 Years
Ernesto Perez	5 Years
Todd Tokos	4 Years
Nick Wertman	3 Years
Anthony Hughes	3 Years
Mile Zekanovic	2 Years

Natalie Hauf	2 Years
Jose Rodriguez	2 Years
Mike Deau	2 Years
AJ Whittaker	2 Years
Brandon Melvin	2 Years
Albert Geddes	2 Years
Eddie Oliver	1 Year
Zach Kulchin	1 Year
Jacob Monnin	1 Year
Lori Pearson	1 Year
Amador Almaraz	1 Year
Dylan Pigford	1 Year









