

The Tool Box

Serving the Electrical, HVAC & Plumbing Industries Since 1912

Volume 17, Issue I January 1, 2020

Are You Listening? Check Your Dashboard! By Jim Mathis, The Reinvention Pro

"If you make listening and observation your occupation you will gain much more than you can by talk."

-Robert Baden-Powell

Warning Lights

I inherited my mother's 2005 Mercury Grand Marquis last year and my wife inherited her father's 2008 Cadillac DTS this past summer. Our driveway looks like a used car lot!

The Cadillac rides nice, but it has several problems. The dashboard lights up continuously telling us that the tire pressure is low on two tires and the airbag warning light stays on all the time. We immediately took the car to a dealership where the service manager said that there is nothing wrong with the car; the sensors are just faulty. He said my wife could drive with peace until she wants to change out the sensors.

When you think about it, your business has several "warning lights" that go off telling you something needs attention. Sometimes you keep going and ignore them (like we were told to do with the Cadillac). But often the warnings should warrant your attention immediately. These require you to make changes or repairs right away.

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Mechanical Member: Batchelor & Kimball, Inc. North Charleston

Founded in 1979 and headquartered in Atlanta, GA, Batchelor & Kimball is one of the preeminent full-service commercial and industrial mechanical contractors and maintenance service companies in the Southeast. Since branching out to the Carolinas in 2008, Batchelor & Kimball has developed strong relationships with clients including AT&T, Charles River Labs, MUSC, SPAWAR, as well as some which must remain confidential. Batchelor & Kimball takes great pride in maintaining these relationships and building new ones. As a company with strong core values, being a dedicated Partner in Quality with the customer is paramount. Our client relationships are predicated on the culture and reputation developed over the past forty years.

Batchelor & Kimball designs, fabricates, installs, commissions and maintains a wide variety of HVAC and plumbing systems for nonresidential facilities, including hospitals, laboratories, data centers, schools, universities, airports and office buildings. To accomplish this turnkey construction service Batchelor & Kimball often teams with premier subcontractors and employs more than 800 HVAC, plumbing, service, construction and prefabrication professionals with a wide range of skills. Behind the scenes the dedicated office staff, project managers, and professional engineers work to ensure that each project has everything needed to be successful – from preconstruction to closeout.



Batchelor & Kimball, Inc.

Engineers · Mechanical Contractors · Designers

www.bkimechanical.com

2556 Oscar Johnson Drive, Suite 1, North Charleston, SC 29405

~ JANUARY BIRTHDAYS ~

Alice Gatch	1/3	Gatch Electrical Contractors, Inc.	Wife of Jimmy
Rudy Cullum	1/5	Cullum Mechanical Construction, Inc.	
Steve Brewer	1/7	Easley Mechanical Services, Inc.	
Susi McWilliams	1/12	Columbia Cooling & Heating Company, Inc.	Wife of Robert
Sharon Bailey	1/13	C. R. Hipp Construction, Inc.	Wife of Pete
Pam Elliott	1/13	Greenville Mechanical, Inc.	
Manuel Hendrix	1/13	Honorary Life Member	
Paul Prevatte	1/17	Honorary Life Member	
Wyman Sox	1/20	Honorary Life Member	
Bob Jacques	1/21	Hajoca Corp.	
Roger Griggs	1/21	Roger's Computers Service, Inc.	
Terri Harley	1/23	Honorary Life Member	Wife of Randy
Susie Heyward	1/25	W. B. Guimarin & Company, Inc.	Wife of Carroll
Charlie Smith	1/25	Cregger Co., Inc.	
Scott Arledge	1/28	Smith & Stevenson, Inc.	
Dan Brailsford	1/30	Honorary Life Member	
Bill Self	1/30	Honorary Life Member	

~ Happy Birthday Members! ~

We Would Like To Announce Your Birthday Too!

If you would like to be listed, please call 803-772-7834 or Email Rachel@mcasc.com

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"Tool Box Talks" - Safety Tip **Back to the Basics**

You stand a far better chance of remaining fit and pain-free if you'll stick with the basics in lifting and handling materials.

Many painful injuries happen to construction workers because they forget several basic manual material handling suggestions. Here are a few pointers about lifting and handling:

- First, think of your tender toes, in case something heavy drops. Always keep those toes of yours under protective steel cover; wear safety shoes.
- Think of your hands. Wear good tough gloves when you handle anything rough, sharp or splintery.
- Before you heave-ho, be sure you've got a secure grip and solid footing.
- Keep the load close to your body, to minimize the strain. Lift smoothly-don't jerk as you lift.
- See that fingers and toes stay in the clear when lifting and handling.
- Don't twist your body when carrying a load; pivot with your feet instead of your spine.
- When a load is too heavy or awkward to handle alone, be quick to ask for help.
- Plan your path of execution and make sure it is free of debris and obstacles.
- Push rather than pull.
- Use equipment (dollies, carts, two-wheelers, hydraulic/electrical hoists or lifts) to move loads whenever possible.
- Make sure work levels are at waist height when standing and elbow height when sitting whenever possible.
- If you have to work in one position for a long period of time, take stretching breaks.

Play it safe and smart.

Stick with the basics in all of your lifting and handling of materials and equipment.

Anniversaries

Mr. & Mrs. Frank Hill	1/14	Hill Plumbing & Electric Co., Inc.
Mr. & Mrs. Henry Poplin	1/25	B & L Electric Co.
Mr. & Mrs. Joe Strickland	1/29	Adams Insurance

Thinking of You

Mrs. Janet French - Wife of Steve - Triad Mech.

Mr. Craig Brady - Triad Mechanical

Mr. Art Brewer - Easley Mechanical

Mrs. Phyllis Epting - SAMCO

Mr. Robert Goff - SIFCO Mechanical

Mr. Bill Self - Self's Heating and Air

Mr. Tim Whitehurst - Husband of Leslie - JMP Co

Mr. David Gregg - Honorary Life Member

Mrs. Rhonda Baker - SAMCO

Condolences

Mr. & Mrs. Jack Miller & Mr. & Mrs. Richard Miller City Plumbing On the loss of their brother John Miller 11/29/19

Mr. & Mrs. Randall Owens Walkup Electric On the loss of his father Daniel Owens 12/1/19 Page 4 January I, 2020



2019-2020 RECRUITMENT CHALLENGE!!

Effective NOW through May 31st, 2020!

ALL MEMBERS ARE ELIGIBLE TO COMPETE FOR A CHANCE TO WIN:



Registrations to the 2020 Summer Convention!

We are counting on you to break out your networking boots and inform prospective members about the benefits of being part of the Mechanical Contractors Association of South Carolina!

We look forward to welcoming our new members and as a reminder; here are some of the benefits we continue to provide:

- an ongoing effort to offer free training opportunities for both professional & craft personnel
 - (Participation in our training program means "WE pay YOU to be a member!")
- a proactive political/legislative agenda
- current business/technical information & support
- a joint industry collaboration to improve relative business practices
- development of industry related career opportunities & work force development
- networking opportunities

Help us to continue to enhance the future of the construction industry in South Carolina!

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MCASC TRAINING REGISTRATION

TAKE ADVANTAGE OF YOUR MEMBERSHIP!

nformation top results

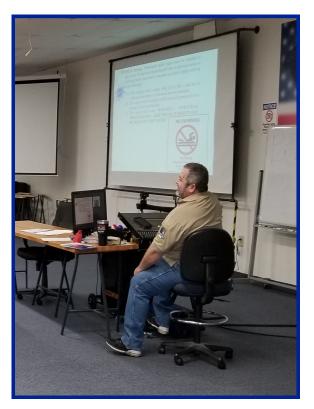
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ity: ST	ATE: ZIP:	E	mail Address:	
TELEPHONE	E AND EMAIL OR FAX TO M #: 803-772-7834	-731-0390	Minimum Of 10 Po	ENTS FOR CLASS SIZE: cople & Maximum Of 25 People. mes Are Subiect To Change
Coa	stal Area	~ALI	AREAS~	Midlands Area
(For Fig. By: November CECA 2230 T N. Charl Building Company of Piber 1:00 The CECA 2230 T CECA 2230 T	Today's Workforce eld Supervisors) Stan Turner 22 (9:00 AM - 12:00 PM) Location: Training Center Sechnical Pkwy. eston, SC 29406 odes December 13 AM - 12:00 PM g., Mech. & Gas) PM - 4:00 PM (Electrical) Location: Training Center Sechnical Pkwy. eston, SC 29406	Prepa By: *NEW DAT J: 8:00 A (Book Each Con purchase of "Plumb Contracto office. You & Plumb CECA 2230 T	g: Journeyman Example and Course Bill Ramsey FE & LOCATION* Amuary 24 AM – 5:00 PM So Not Included Inpany will need to at least one copy of bing Basics For ore from the state will also need "Gasting Code Books") Location: Training Center fechnical Pkwy. eston, SC 29406	☐ CPR/First-Aid/AED & Bloodborne Pathogens 5 Hr Cland December 13 (8:00 AM - 1:00 PM) Location: England Training Center 1350 Bush River Road Columbia, SC 29210 Building Codes December 20 9:00 AM - 12:00 PM ☐ (Plbg., Mech. & Gas) 1:00 PM ☐ (Electrical) Location: England Training Center 1350 Bush River Road Columbia, SC 29210
December 6 (1) (Requires experie capable of 1) & 90 c Students will le & other advanced Best Practic	C Conduit Bending & Theorem 12:00 PM) Ince in conduit bending & Dending box offsets degree bends.) In arn 3 & 4 point saddles bends. Timed Test at end. It cases For Grooving Pipe g Grooved Pipe It cases on the saddles of the saddle	Measure of Atlantic Electric T351 Indu N. Charl Instructed By Cullu	to must bring a tape and a torpedo level. Location: Ctric Training Room astry Drive, Unit 3 eston, SC 29418 y: Richard McConnell Location: m Mechanical Pacific Avenue	☐ Best Practices For Grooving Pipe & Fitting Grooved Pipe January 17 (9:00 AM – 12:00 PM) Location: W. B. Guimarin & Co. 1124 Bluff Industrial Blvd. Columbia, SC 29201

ATTENDEE NAMES MUST APPEAR AS ON DRIVERS LICENSE & WILL BE CHECKED PER OSHA (PLEASE USE ONE (1) FORM PER COURSE)

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MCASC 2019 TRAINING









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(Continued from page 1)

Every year millions of people tune in to watch the Macy's Thanksgiving Day parade. Many watched in horror in 1997 when the winds were so gusty that several of those enormous balloons that delight children were blown out of the line. The Barney balloon was punctured and had to be dragged down and deflated. The Cat in the Hat balloon blew into a light pole, dislodging it. The pole came down on parade viewers and put a young lady in a coma for one month. She sued the parade, Macy's and the light pole makers.

The crashing balloons in 1997 changed the way the parade preparations were made forever. Since this incident, the parade has paid closer attention to wind warnings. There was a threat that the balloons might not be displayed in 2019, but the "all clear" message was issued, and the parade went on. Otherwise insurance companies wouldn't have allowed the parade to continue without certain safety measures in place.

What "warning light" is your business receiving from dissatisfied customers? Are your employees happy and conveying a pleasant message of business to your customers? Is your organization generating good feelings to do business with, or is it chasing business away?

The second step in Reinvention (after questioning every single thing you do and processes you have in place) is to listen to your complaints.

Jim Mathis
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Orlando, FL 32828 USA
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~ Welcome New Members ~

PIEDMONT	MIDLANDS	PEE DEE	<u>COASTAL</u>
	UNITED RENTALS	PIPELINE SERVICES, INC.	AHERN RENTALS
	PORTABLE AIR SOLUTIONS	CRAIG'S PLUMBING	
	LUBRIZOL	CAROLINA COOLING	

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~ AREA HAPPENINGS

~AREAS~



Recruitment Challenge



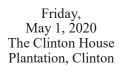
Total Recruited: 0

PIEDMONT

New Members

Recruited:

14th Annual Piedmont
Clays For Education
Sporting Clays Event





New Member Recruited:
United Rentals

Lubrizol

Recruited By: Will Fudger

Total Recruited: 2

11th Annual Midlands

Nine at Night

Scholarship

Golf Tournament

Thursday,

April 2, 2020

Charwood Country Club,

West Columbia

PEE DEE

New Members Recruited:

Pipeline Services, Inc.

Craig's Plumbing

Carolina Cool, Inc.

Recruited By: Duwayne Jacobs **Total Recruited: 3**

Total Recruited: 0

COASTAL

New Members

Recruited:



<u>13th Annual</u> <u>Pee Dee Blast</u> <u>Sporting Clays Event</u>

Friday, September 18, 2020 Back Woods Quail Club, Georgetown



<u>12th Annual</u> Charleston Slam Fishing Tournament

Friday-Saturday May 15 - 16, 2020 Graybar Electric Co. WO Thomas, Jr. Boat Landing



GET INVOLVED

Training and

Legislative

Events

Upcoming
Area
Meetings

<u>Tues., Jan. 21, 2020</u> <u>@ 6:00 PM</u>

Demetre's 1384 East Main Street, Duncan

Sponsored By: Miller HVAC

Speaker: Adam Birchenough with Victaulic

Topic: "Mechanical Pipe Joining & Modular Construction"

DATE CHANGE Wed., Jan. 8, 2020 @ 6:00 PM

116 Whiteford Way, Lexington

Hosted By: Gateway Supply Co., Inc.

Speakers: Al Johnson with McGriff
Insurance Services
& Terry Mullaney with
The Mullaney Agency.

Topic: "General Contractors -Subguard, What You Need To Know"

Thurs., Jan. 9, 2020 @ 6:30 PM

Jack's Barn 2293 Syracuse Community Rd., Darlington

Hosted by: City Plumbing Co.

Speakers: Lauren Holland, Assoc. V. P. for Corp. & Workforce Dev., Florence Darlington Tech. College, & Cameron Shepard, Bus. Education Coordinator, Florence School Dist. One

Topic: "New Office of Apprenticeship

Tues., Jan. 28, 2020 @ 6:00 PM

4981 Dorchester Road. North Charleston

> Hosted by: C. R. Hipp Construction Co.

Speaker: Colin Trimble Community
Outreach & Resource
Planning Specialist
U. S. Dept. of Labor
Wage & Hour Division

Topic: "Davis-Bacon Compliance Principles"

Associate Member: Pipeline Services, Inc. Florence

Pipeline Services, Inc. is a mechanical insulation and firestop contractor, specializing in commercial and industrial insulation of all types of HVAC and plumbing systems.

Pipeline Services has been in business for 10 years and services the coastal and inland areas of South and North Carolina. We have branches in Myrtle Beach, SC and Charleston, SC; our main office is located in Florence, SC.

Mechanical insulation, as a trade, is the process of installing specific insulation materials on HVAC, plumbing, and process systems. Properly installed insulation helps conserve energy, maintain specific system temperature, control condensation and improves overall system performance. Mechanical insulation should be thought of as an investment since it's the one thing that goes into a facility that starts paying for itself as soon as the building is put into operation.

Pipeline Services is also a firestop contractor. Providing life safety services for all mechanical, electrical and plumbing systems, we are capable of handling any size project.

Our combined experience gives us the capability to handle a wide range of insulation and firestop projects. Notable projects include: Myrtle Beach International Airport, McLeod Seacoast Hospital, New Hanover Hospital, Naval Weapons Station Charleston, numerous hotel high rises, assisted living facilities and many more.

To learn more about Pipeline Services, Inc. call our Florence office at 843-407-9467 or visit our website: www.psiinsulation.com



Congratulations to our next Associate & Mechanical Members who will be highlighted in the upcoming issue of "The Tool Box":

Craig's Plumbing, Murrells Inlet, SC - Mechanical Member Scaffolding Solutions, North Charleston, SC - Associate Member



"When you reach the end of your rope, tie a knot in it and hang on" ~ Franklin D. Roosevelt



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Serving mechanical contractors in South Carolina since 1912.

MCASC Executive Board & Staff

Edward Gibbs, President
Mike Richardson, Vice-President
Randall Owens, Treasurer
Bob Miller, Secretary
Vaughn Padgett, Associate President
Mona Flowers, Managing Director

Update Your Outlook

Let us know if we need to update your Outlook or if you know someone who does!

Mechanicals make it happen -Be part of the best!

MCASC wishes you a very



MCASC Vision Statement

The Mechanical Contractors Association of South Carolina (MCASC) will be the leading construction association in South Carolina for specialty contractors and suppliers in the electrical, mechanical (HVAC), and plumbing fields by serving its membership, the industry, and the Community in a vibrant and harmonious fashion.

MCASC Mission Statement

The Mechanical Contractors Association of South Carolina (MCASC) will provide its membership with:

•current business/technical information and support
•a proactive political/legislative agenda

a joint industry collaboration to improve relative business practices
 an ongoing effort to offer training opportunities for both professional and craft personnel

educational scholarships for deserving students
 the development of industry related career opportunities

The Association's objective for this mission is to enhance the future of the Construction Industry in South Carolina.