

UPCOMING EVENTS

Mar. 18 – Brackets due by 9 a.m.Mar. 24 – Co–Line Press deadlineApr. 1 – Co-Line Press distributed

HAPPY BIRTHDAY!

March 3 – Wayne Munsterman March 7 - LeAnn Hjelmeland March 9 – Tom Orr March 10 – Tony Roth March 11 – Dale Maston March 11 – Jacob Woody March 13 – John Sharp March 14 – Kierston Till March 15 – Eric Brand March 22 – Adam De Cook March 23 – Dan Christy March 26 - Jamie Tyrrel March 28 - Josh Good March 29 – Allen Davis March 30 - Wayne LaKose March 31 – Shane Jansen

SERVICE ANNIVERSARIES FOR MARCH

1 year – Ron Vogt 1 year – Katie Castro 1 year – Brady Van Wyk 1 year – Daryl Triplett 2 years – Justin Flander 7 years – Taylor Terpstra 7 years – Monica Nikkel 28 years – Bryan De Jong

CO-LINE HOLDS FREE FOOD FABULOUS FRIDAY

No Co-Liner went hungry on Friday, Feb. 26! Free Food Fabulous Friday started off with nearly 1,000 donut holes from Jaarsma Bakery consumed by Team Co-Line. Employees

feasted on a free pulled pork meal by Smokin' J's BBQ for lunch, and then took home meat, cheese, and crackers to enjoy over the weekend.

Right: A long line of employees picks up their free lunches on Feb. 26. More pictures on page 6.





CO-LINE PEOPLE AND THEIR FAMILIES

If you have any news you'd like to share with Co-Liners, please email LeAnn Hjelmeland at leannhtp@netins.net.

Congratulations to **Doug Richards** and Carol De Ronde, who were united in marriage on Saturday, Feb. 27, at First Christian Reformed Church in Oskaloosa. A reception followed at the Oskaloosa Christian School Gym.

The Co-Line family expresses condolences to Catherine and Adam **De Cook**. Adam's grandfather, Thomas Earp, of Sully, passed away on Jan. 27 at the age of 101 years. A memorial service was held on Feb. 2 at the Wallace Family Funeral Home in Newton.

The Co-Line family expresses sympathy to **Tyler Albert**. Tyler's grandfather, Pastor Dave Albert, of Eldon, passed away on Feb. 3 at Hospice House in Ottumwa at the age of 76 years. A funeral service was held on Feb. 8 at Living Hope Bible Church in Eldon. Burial was at Fiedler Cemetery in Wapello County.

THANK YOUS

Dear Co-Line: Thank you for your donation of a wall-mounted Junior Goalsetter to the Sully Christian School's fundraiser, Food and Fun Night. This year, the Food and Fun Night fundraiser raised over \$30,000, thanks to donations like yours. Proceeds from the evening will be used to offset the cost of tuition for students and families at Sully Christian School. We strive to provide affordable Christian education in Sully and the surrounding areas.

In Christ, Sully Christian School Food and Fun Night Auction

Thank you very much for the prayers and support through all the cancer treatments. Treatments are done and what a great way to celebrate with DQ Blizzards. Thank you for the treats. Go Team Co-Line.

Reggie Kaldenberg

FOR SALE

WHITE LAUNDRY SINK with chrome Delta faucet, L 22" W 15" D 13", good condition, \$30; white kitchen double sink, L 29" W 16" D 8" with white Delta faucet with rinse sprayer, good condition, \$30; 1 HP In-Sink-Erator garbage disposal, stainless steel, works well, \$30. Linda Arkema, 594-3468.

99¢ GREETING CARDS, digital 4x6 photos, gift bags, tissue paper, gifts, and more at Hometown Press, east side of Sully square, 594-3200.

CO-LINE CARES AND SHARES

Co-Line is approached for donations and sponsorships many times throughout the year. Each month in this column, we share the organizations/causes, which Co-Line contributes a monetary donation, a Co-Line product donation, a sponsorship, or a salute. Our goal is to show support for employees and their families in their after-work activities.

• L-S After Prom

• SCS Food & Fun Night

PERFECT ATTENDANCE

For January, Co-Line will award 97 employees for perfect attendance with each receiving a \$20 Co-Line coin. Congratulations and keep up the great attendance!

Tyler Albert	Sam Collins	Rick Harrill	Elliott Mapes	Greg Postels	Kyle Soderblom	Lanai Van Hal
Gabby Axmear	Don Crawford	Micah Heartsill	Dale Maston	Ken Reed	Andrew South	Roger Van Hal
Derek Bates	Bryan De Jong	Dave Hobbs	Greg McCulley	Doug Richards	Don Steenhoek	Tony Van Wyk
Wendi Beason	Jeff De Jong	Jennifer Jansen	Jay Mitchell	Levi Roose	Joel Struik	Brady Van Wyk
Roger Belcher	Justin De Jong	Shane Jansen	Mike Moore	Tony Roth	Jason Tefft	Brian Van Wyk
Brad Braafhart	Bo Eggers	Trent Jansen	Juan Munoz	Chad Sailors	Mark Thelen	Mark Van Wyk
Jake Brammer	Justin Flander	Todd Johnson	Wayne Munsterman	Jason Sanders	Chad Thompson	Marty Van Wyk
Derrick Brelsford	Loren Fopma	Jeff Kling	Monica Nikkel	Taylor Saunders	Chris Tice	Teryl Ver Ploeg
Jason Broyles	Dan Goemaat	Stefany Knowler	Dennis Nolin	Kevin Schippers	Cory Tice	Ron Vogt
Kerry Bryan	Gary Goings	Justin Kriegel	Bob O'Dell	Jeffrey Schultz	Shawna Tice	J.T. Walker
Mitchell Bryan	Levi Grandstaff	Sandy Kuhlmann	Garrett Ogan	Dennis Smith	Kierston Till	Luke Weishaar
Nick Burch	Tony Hall	Wayne LaKose	Tom Orr	Gary Smith	Daryl Triplett	Wayne Woollums
Dan Christy	Mark Harmon	Eric Leonard	Justin Phillips	Kyle Smith	Jamie Tyrrel	Baker Zegers
Ty Clark	Levi Harms	Logan Long	Alex Pierce	Peter Smith	Davin Van Haaften	

REMEMBER WHEN: Building over top another building



Above: In 2001, a 31,500 square-foot building was added to the northwest corner of the manufacturing building, built over a hog-confinement-turned-storage-building until it was torn down. The hog confinement had been remodeled into a warehouse in 1993.

Below: An aerial view of Co-Line prior to the addition to the manufacturing building.





Just \$5! To sign up, contact receptionist at ext. 200. Pay with Co-Line coin, cash, or payroll deduct.



THURSDAY, MAR. 4 THURSDAY, MAR. 18 Contact receptionist at ext. 200 to sign up. Pay with Co-Line coin, cash, or payroll deduct.





The monthly newsletter created for employees of Co-Line Welding, Inc.

Designed by LeAnn Hjelmeland Edited by Margaret Vander Weerdt

Email: *leannhtp@netins.net* Connect with us on *colinemfg.com* 1041 Cordova Ave., Lynnville, IA 50153

This newsletter can be read online under the "Newsroom" tab on Co-Line's website, colinemfg.com. Look for the link that says, "Download our latest newsletter here."

Co-Line Press | Page 3

EMPLOYEE SPOTLIGHT



IAN BECKJORDEN special projects group member

This August will mark Ian Beckjorden's five-year anniversary with Co-Line. When he started with the company, Ian was a welder. He then helped build the paint line and now works in the special projects group, doing a little bit of everything, including welding, sawing, and painting.

During his junior and senior years of high school, Ian started serving in the National Guard. He then joined the work force and has been in manufacturing ever since. Ian decided to apply at Co-Line because he was working at a larger corporation and got tired of the "politics." He had worked for a smaller manufacturer before and wanted to come back to a smaller company.

Ian commutes to work from Monroe, which is also his hometown and where he graduated from high school. He and his wife, Kendra, who is a nurse, have been married for 11 years. They have five children (four girls and a boy) and a 14-month-old granddaughter. The Beckjordens also have two dogs and two cats.

In his free time, Ian enjoys watching all sports. He also likes to hunt, fish, and camp and is especially fond of spending time with his granddaughter.

Looking back at his 4.5 years at Co-Line, Ian noted

how the company has grown. When he started, the concrete had just been poured for the

new addition to the south building. Welding wasn't as big as it is now, and there have been new additions in the areas of robotic welding, tube laser, and the paint line.

"I like how my job is never the same thing two days in a row. I enjoy the challenges of something new."

— IAN BECKJORDEN



Page 4 | Co-Line Press

FEB. 5

Co-Liners sported new red shirts on National Wear Red Day for Heart Awareness Month.









Sam Collins picks up her Valentine's Day order with help from Andy Elbert.



Joel Schmidt gets cupcakes and flowers to bring home.

FEB. 12 Contine VALENTINE'S DAY 2021

Co-Liners' significant others were feeling the love on Friday, Feb. 12. A total of 100 employees participated in Valentine's Day gift ordering through Co-Line, purchasing local sweets, flowers, and other luxuries to make their loved ones' day (and to keep themselves out of the doghouse!).

Cranberry Stone Cupcakes: **402 cupcakes** Van Wijk Winery Wine: **56 bottles** Sweet Creations Cookies: **318 cookies** Flower Bouquets by Nick's Greenhouse: **33 bouquets** Candles by a Local Candlemaker: **10 candles** Dinner-to-Go by Country Catering: **63 meals** Frozen Pagliai's Pizzas: **82 pizzas** Hot Chocolate Bombs by La Rose Marie Bakery: **144 bombs**



Continued on page 6 Co-Line Press | Page 5

FABULOUS FRIDAYS AND NEW CO-LINERS

FEB. 19

Free Dairy Queen Blizzards for everyone! In celebration of Eric Brand and Reggie Kaldenberg being done with their cancer treatments, Co-Liners enjoyed the favorite cold treat of both Eric and Reggie.

Co-Liners picking up a Blizzard treat to enjoy are, from left, Reggie Kaldenberg, Peter Smith, and Teryl Ver Ploeg.





FEB. 26

Continued from page 1



Donut holes from Jaarsma Bakery were a hit on Friday morning, Feb. 26.



Above: Co-Liners pick up their lunch on Free Food Fab Friday. Photos at right: Grabbing their free meat, cheese, and crackers to go are, from left, (top photo) Jacob Woody, Mark D'Aguanno, and James Welch and (bottom photo) Tom Orr and Elliott Mapes.





WELCOME, NEW FACES!

We're glad to have you on board at Co-Line!



CHRIS CLEVERLEY, of Prairie City, joined the Co-Line Team as a welder on Dec. 7. Before coming to Co-Line, he worked at Quality Manufacturing for 14 years and John Deere for three years. Growing up, Chris lived in Baxter and graduated from high school in 1996. After that, he joined the U.S. Army and attended generator repair school. Chris has three kids, Madison, Ethan, and Jaxon. He enjoys working on old cars and trucks.

"I enjoy the fun and friendly work environment." — CHRIS CLEVERLEY

Page 6 | Co-Line Press

NICE WORK!

SAMANTHA HUNT DONATES 13 INCHES OF HAIR

Samantha Hunt (laser dept.) got a new 'do at the Co-Line Cutting Edge on Feb. 16 – and blessed a child in the process. Samantha decided to have 13 inches of her hair cut off so she could donate it to Wigs For Kids. For over 30 years, Wigs For Kids has been providing Hair Replacement Systems and support for children who have lost their hair due to chemotherapy, radiation therapy, burns, and other medical issues at no cost to children or their families. Below, read more about why Samantha chose to donate:

"I love donating my hair because I know there are plenty of kids who can't grow hair. I want a little kid to be able to enjoy the hair as much as *I have.* No matter what the child is going through, they always deserve to be happy. I might not be able to fix what is happening to them, but at least I can make their lives a little better. They should be able to grow up like any other child, loving and hating their crazy hair. They should be able to



BEFORE

AFTER

enjoy feeling confident and beautiful showing off their new hair. I know as a kid, I loved it when my mom would braid my hair, and now another kid can experience that feeling. This is the third time I have donated my hair. This time, I got to give 13 inches! I chose to donate to Wigs For Kids because no matter how much it costs them to make the wig, they give it to the children for free."



SONS OF CO-LINERS QUALIFY FOR STATE WRESTLING



Colby Tool, the son of Renae and **Dan Tool**, represented Prairie City-Monroe at the IHSAA State Wrestling Championships in the Class 2A 152-pound weight bracket in February. The senior went 3-2 in his fourth state appearance and placed fifth. He is just the second Mustang from PCM to claim four state medals.



Trace Goemaat, son of Amber and Dan Goemaat, was a heavyweight state wrestling qualifier from North Mahaska. The sophomore went 1-2 at the IHSAA State Wrestling Championships for Class 1A at Wells Fargo Arena in Des Moines in February.

CO-LINER TRIPS

FUN IN THE SUN FOR 10-YEAR TRIP

After nearly a year delay due to COVID-19, **Teryl Ver Ploeg** *took his 10-year trip just after Christmas. Employees who reach 10 years of working at Co-Line are awarded \$1,500 to spend on a trip to the destination of their choice.*

My wife, Carol, and I took advantage of an opportunity to spend a week (Dec. 28-Jan. 2) in Scottsdale, AZ, with my oldest daughter Erin's family. It was a very relaxing trip that was spent outdoors as much as possible during the days. We rented a house with a pool and hot tub, which was a lifesaver since we took advantage of the trails nearby on three days of our stay.

On day one, we started out slowly by doing the Hole in the Rock Trail (0.3 mile) and a 5K trail at Papago Park. Both trails were easy walking and it was sunny. We didn't have to wear jackets, which made it even better. While I wanted to take a leisurely pace, my grandsons Harrison (12) and Miles (9), were always trying to quicken the pace and wanting to climb on different rock formations along the trail.

On day two, we went to the McDowell Sonoran Preserve and did the Granite Mountain Loop Trail. This was a 4-mile hike that had scenic views across the Verde River Valley to the Mazatzal Mountains. The elevation changes were minimum, which I appreciated.

On day three, we decided to take on the Apache Junction Trail to see the Broadway Cave. This was a 4-mile out and back trail that ended at a small cave called Broadway Cave alongside the Superstition Mountains. This trail was the most difficult one we hiked, because of walking on a lot of loose rock. While that was not ideal, the last half mile to the cave required climbing

1,000 feet. One of the neat aspects of the trail is that we walked through Saguaro cacti. These provided a stunning view from the cave, which made the climb up and down worth it. We didn't have time to explore the cave, but we were told there were bats in the cave, so I didn't mind having to skip that part of the hike.

I couldn't go to Arizona without doing something golf related, so we went to Topgolf. If you're not familiar with this, it is like a multi-level driving range. Each level has 20 bays that can accommodate eight persons. Each person takes turns trying to hit a golf ball into one of 10 giant darboard-like targets that are at various distances. Each target has a different point



Left: A base view of Hole in the Rock. Right: Teryl with his son-in-law and grandsons sitting in Hole in the Rock.



Teryl and family on their hike to see Broadway Cave on the Apache Junction Trail.



An outing at Topgolf was a hit for all ages!

total that is added to your score if your ball lands in it. We had a ton of fun at Topgolf. Definitely have to find the nearest one here in the Midwest.

I have a good friend, Glenn Fiihr, who winters in Sun City, AZ. We took part of one of our days to visit him and his wife, Rhonna, and had a great visit with them. Before we knew it, the week was over and it was time to return to Iowa and the cold. Fortunately, we were able to watch ISU's bowl game on the plane ride back. Since they were playing well and winning, the trip back was even more enjoyable.

Page 8 | Co-Line Press

CO-LINER TRIPS

COLD TRIP TO FLORIDA FOR FAYE BRAND AND SISTERS



Faye Brand (right) with her two sisters in Florida.

SHORTS AND SHADES FOR ROTHS' FLORIDA GETAWAY



Tony Roth and his wife, Stacey, spent a week in Florida in mid-February. A highlight for them was visiting a local farmers market in Ft. Meyers.

Faye Brand and her sisters enjoyed a quick trip to Florida at the beginning of February. While the weather did not cooperate with their beach and pool plans, it was still a great trip experiencing new restaurants and the New Smyrna Beach area, including the coastal Smyrna Dunes Park and Ponce Inlet and its lighthouse and beautiful sunset. The weather in Iowa was better than Florida on one of their days! Rip tide warnings, frost warnings, and small aircrafts grounded due to high winds were all part of the local news headlines while they were there!

THIRD TIME'S A CHARM FOR CHAD SAILORS AND FAMILY

After rescheduling their trip twice over the last 12 months, **Chad Sailors** and his family finally got to go to Orlando the last week in February. This was a family vacation that they had been planning for the last few years that had been delayed due to COVID-19. They set out on Feb. 21 to see Universal Studios along with the Kennedy Space Center, and it did not disappoint. Fun was had by all and plenty of memories were made.





Above: Kinnick and Riley at Kennedy Space Center.

Left: Chad Sailors takes a family selfie while on vacation with his wife, Christina, and their two boys, Riley and Kinnick.

CO-LINE NEWS CO-LINE HOSTS DMACC STUDENTS FOR 10TH STRAIGHT YEAR

Co-Line was excited to host a group of individuals from DMACC's tool and die program on Wednesday afternoon, Feb. 3, for the 10th consecutive year. The group consisted of 13 second-year students of the program.

Tool and die instructor John Neumayer shared that this is the only tour that DMACC has allowed in the last 12 months due to the pandemic and they were grateful for the cooperation between DMACC and Co-Line to make



DMACC tool and die students on a tour of Co-Line.

this happen for the class.

Dave Hobbs and Eric Leonard led the group through the stamping press setup and operation. The students also had the opportunity to learn about the various dies and quality processes that Co-Line uses. The students expressed interest throughout the tour by being very engaged and asking questions along the way.



Co-Liner Dave Hobbs speaks to the DMACC students on their informative tour of Co-Line.

HAPPY RETIREMENT, BRYCE!

Congrats to Bryce De Jong on his retirement from Co-Line! Over the years, Bryce shared his skills in the saw department and VMC department. A retirement party was held on Friday, Jan. 29, with surprise visits from Bryce's son, daughter, and mom. Retirement cake and congratulations were shared with many coworkers from the north building. Bryce's last day at Co-Line ended with him giving his mom a golf cart tour! Thank you, Bryce, for your 18.5 years of dedication to Team Co-Line!



Bryce and his retirement cake, which was shared with many coworkers from the north building.

Right: Eric Leonard congratulates Bryce on his retirement.

Far right: Bryce ended his last day at Co-Line by giving his mom a golf cart ride touring the north Co-Line facility where he most recently worked.



Retiring Co-Liner Bryce De Jong with his mom and brother, fellow Co-Liner Bryan De Jong.





Page 10 | Co-Line Press



TAX CHANGES AND IMPORTANT ITEMS FOR 2020 RETURNS

by Monica Nikkel, CPA and Accountant at Co-Line

In response to COVID-19, there have been several key pieces of legislation passed in 2020 to provide relief to Americans who have suffered financially due to the pandemic. Below are some key pieces to keep in mind when preparing to file your 2020 income tax return.

Educator Expense Deduction - On Feb. 4, the IRS issued Rev Proc 2021-15 that enhanced the Educator Expense Deduction by allowing protective items to stop the spread of COVID-19 in the classroom as gualified expenses. For educators, there is a Federal Income Tax deduction of up to \$250 for unreimbursed trade or business expenses. Qualified expenses are amounts you paid for participation in professional development courses, books, supplies, computer equipment (including related software and services), other equipment, and supplementary materials that you use in the classroom. You are an eligible educator if you are a kindergarten through 12 teacher, instructor, counselor, principal, or aide for at least 900 hours a school year. Expenses that have been reimbursed do not qualify. Per Rev Proc 2021-15, the following protective items purchased after Mar. 12, 2020, are now also considered qualified expenses:

- Face masks
- Disinfectant
- Hand soap and sanitizer
- Disposable gloves
- Tape, paint, or chalk to guide social distancing
- Physical barriers (for example, clear plexiglass)



• Air purifiers

• Other items recommended by the CDC to be used for the prevention of the spread of COVID-19

TAX TIP\$

Recovery Rebate Credits – Commonly referred to as the stimulus checks, the Recovery Rebate Credits were paid in two rounds. The first under the CARES Act was \$1,200 per taxpayer plus \$500 for each child under age 17. The second round under the COVID-Related Tax Relief Act was \$600 per taxpayer plus \$600 for each child under age 17. Both checks were technically an advance payment of a special 2020 tax credit known as the Recovery Rebate Credit you're entitled to claim. When calculating the credit on your 2020 tax return, if the advanced payment was more than your allowed credit, you generally won't have to repay the difference to the IRS; however, if your advanced payment was less, you might receive a refund. In either instance, the payments are not taxable!

Charitable Donations – For 2020, if you do not itemize your deductions, you can write off up to \$300 of charitable cash contributions in a new above-line-deduction. This deduction is per return, so if you file married filing jointly, you can only deduct \$300, not \$600. This deduction was extended for 2021 and allows married couples to deduct up to \$600 on their 2021 tax return.

Unemployment Compensation – Millions of Americans received unemployment compensation in 2020 and many of them for the first time. This compensation is taxable and must be included as gross income on their tax return. If you received unemployment compensation, you should receive a Form 1099-G showing the amount of unemployment compensation paid to you during the year in Box 1 along with any federal or state taxes withheld.

COVID Sick Pay – The Families First Coronavirus Response Act created paid sick leave and paid family leave for employees who are sick, quarantined, or whose child's school/daycare were closed because of COVID-19. This paid sick leave is taxable and included in the employee's Box 1 wages of their form W2. It is also reported on box 14 of the W2 to provide employees who are also selfemployed with amounts they may need to figure their qualified sick leave or qualified family leave equivalent credits.

SAFETY AND TRAINING

MARCH IS LADDER SAFETY MONTH

Safety Committee: Bryan DeJong, David Hobbs, Rick Harrill, and Mark Van Wyk SAFETY BY CHOICE, NOT BY CHANCE







• **Two employees** completed the following: E2 Training, Measurement Tools, Setup Sheet, and Safety Awareness.

• One employee completed Forklift Training.



"If you cannot do great things, do small things in a great way." – Napoleon Hill







THREE WAYS TO BOOST YOUR HEART HEALTH

Brought to you by Holmes Murphy & Associates

Heart disease continues to be the leading cause of death for both men and women in the United States. In fact, one in every four deaths is caused by heart disease.

Heart disease refers to several different types of heart conditions. Coronary artery disease—caused by plaque buildup in the walls of the heart's arteries—is the most common. Other forms of heart disease include heart attack, heart failure, arrhythmia, and congenital heart defects.

The symptoms of heart disease can vary, and some people may not even



know they have a heart condition until they have a heart attack. Red flags include shortness of breath, chest discomfort, difficulty with speech, heart palpitations, and sudden loss of responsiveness.

TAKE CONTROL OF YOUR HEART HEALTH

There are certain uncontrollable factors that increase your risk of heart disease, including age, sex, and family history. However, other factors that increase your risk for heart disease such as stress, inactivity, obesity, diabetes, smoking, and a poor diet—are controllable.

A healthy diet and lifestyle are your best methods to fight heart disease, so consider incorporating these three kinds of exercise into your routine to improve your heart health:

1. Aerobic exercise improves circulation

and can help your cardiac output. Try to get at least 30 minutes a day of heartpumping moderate activity—like brisk walking, dancing, or cycling—at least five days a week.

2. Resistance training with weights, resistance bands, or body weight at least two non-consecutive days per week can help create leaner muscle mass. When paired with aerobic activity, you can raise your good cholesterol levels and lower bad cholesterol levels.

3. *Flexibility workouts,* like stretching and balance, are critical for musculoskeletal health. It's important to stay flexible and joint-pain-free so you can maintain your regular aerobic and resistance workouts.

Keep in mind that it's the overall pattern of your life choices that determines your heart health. Contact your doctor to find out your risk for heart disease, or for more information.

HealthEquity/WageWorks Update:

Recently, it has been brought to our attention that some WageWorks members are receiving deposits in their account due to an auto reimbursement function in the HealthEquity/WageWorks system. We have contacted Holmes & Murphy, and this issue has been resolved. Please see HR for instructions on how to return the funds to your account or use the money for expenses in 2021.

THEINSIDELINE

by Jeff Kling and Gary Smith, Quality Department

FACTUAL-BASED DECISION MAKING by Jeff Kling

"Quality is never an accident; it is always the result of high intention, sincere effort, intelligent direction, and skillful execution; it represents the wise choice of many alternatives." - William A. Foster

There is no denying the success of Hendrick Motorsports over the years and now the 2020 Champion #9 team with driver Chase Elliott. While running the last few races of the season, a mustwin scenario was playing out for the championship. In Chase's championship quest at the Charlotte Roval, he was communicating to his crew how the race leaders' cars were reacting at different locations on the track. His crew began to monitor these cars' split times at their fastest locations, and with that data, they looked upon their experience and began to make decisions on what adjustments would best benefit their car and driver based off facts. This little process helped put the #9 car in victory

lane again and kept Chase in the hunt for his first championship. It was basically a combination of benchmarking (analyzing what industry leaders are doing best) and ISO - Principal #7, factual-based decision making.

A couple examples of these processes happening at Co-Line could be:

• How production utilizes the Theory of Constraints

• The use of measurement, analysis, and improvement in quality checks during production and key performance indicators:

- > On time delivery
- > Quality
- > Productivity
- > Safety

If we happen to notice someone's safe working habits, a good setup, 6S, procedure, process, workplace layout,



or just anything good happening in a different area or department, with a little benchmarking and factualbased decision making, you could easily be the ones that set the mark for others. A result of this daily continual improvement is that quality and efficiency will increase while lending to a reduction in cost. In Chase Elliott's case, his car handled better, lap times reduced, and his pay day was big.

"You may be leading, then you might be at the back of the pack trying to work your way up. It's just a constant reminder not to give up, and to know that God, in my mind, is really in control." - Jeff Gordon

BASICS OF QUALITY: HAND TOOLS by Gary Smith

To do our jobs completely and verify that parts are within tolerance, we must be able to measure the features to confirm.

This requires hand tools to achieve this. The most common hand measurement tool is the calipers. Capable of measuring to within a .001" (one thousandth) of an inch, it can do internal features and external features. The typical size available is the 8" size but it's also available in 12", 24", and we do have a 48" caliper.

For parts which exceed the standard

12" size, the next available tool would be the tape measure. This versatile tool is capable of measuring to 1/32" (.030" or 30 thousandths) of an inch. We have tapes available in 12 foot, 16 foot, 25 foot, and 33 foot lengths. The 12 foot versions are either in metric or decimal inches, as needed by the project. The tape measure is a very common tool, used by multiple industries and found in every household.

There are many things about the tape measure that you may not know about, such as why was it invented? In the early 1800s, many women in Britain wore hoop skirts – giant skirts with flat metal fashioned into a circle to create huge silhouettes. By holding a large bell shape, women were able to move around more freely while allowing the person to stay cooler, as the clothing was lighter than previous skirts. However, as quickly as the skirts came into fashion, they quickly left and production of the hoop slowed.

British metalworker James Chesterman came up with a use for the flat metal

Continued on next page





DON'T WAIT TO BE KIND, PLUS A STORY FOR LAUGHS

by Margaret Vander Weerdt, Newsletter Editor

You never really know the true impact you have on those around you. You never know how much someone needed that smile you gave them. You never know how much your kindness turned someone's entire life around. You never know how much someone needed that long hug or deep talk. So, don't wait to be kind. Don't wait for someone else to be kind first. Don't wait for better circumstances or for someone to change. Just be kind, because you never know how much someone needs it!

Wait, wait, wait for the punchline of this four husbands story.

The local news station was interviewing an 80-year-old lady because she had just gotten married for the fourth time. The interviewer asked her questions about her life, about what it felt like to be marrying again at 80, and then about her new husband's occupation. "He's a funeral director," she answered.

"Interesting," the newsman thought. He then asked her if she wouldn't mind telling him a little about her first three husbands and what they did for a living. She paused for a few moments, needing time to reflect all those years.

After a short time, a smile came to her face, and she answered proudly, explaining that she had first married a banker when she was in her 20s, then a circus ringmaster when in her 40s, a preacher when in her 60s, and now – in her 80s – a funeral director.

MARGARET'S MEMOS

The interviewer looked at her, quite astonished, and asked why she had married four men with such diverse careers.

(Wait for it.)

She smiled and explained, "I married one for the money, two for the show, three to get ready, and four to go."

BASICS OF QUALITY

Continued from page 14

used to construct the skirts. In 1829, Chesterman patented a steel tape measure that utilized flat metal with marked measurements. The metal was cased inside of a donut-shaped leather case that made the tool easy to transport and use.

After receiving a patent for his invention, Chesterman began to sell the product for \$17 in the United States. That would be about \$300 in today's money.

In 1864, a patent was registered in the United States to William H. Bangs Jr. for a new version of the tape measure. This new tape measure had a "spring-click"



that allowed the tape to be locked into place when it was extended. Still, the tape measure was not yet used widely within the construction industry. The carpenter's folding wooden ruler remained the most popular product. At \$0.60 a ruler, its low price made it the most attainable tool until the 1940s, when the steel tape cost decreased to make it more acceptable. Later, the tape measure had the claw hook on the end added.

The most common issues with a steel tape measure is cutting off the tip, bending the claw hook, twisting the steel tape, or the retract spring breaks. This tool is essential to Co-Line's method of verifying parts. To certify that a tape measure is correct, there are checking blocks in both buildings that allow the operator to confirm that the claw hook tip is correct for pulling (lengths) and pushing (inside) to a set distance. This week, bring your tape to your start-up meeting and check your tape against the standard. This confirms that all tools used for customer part measurement are fully functional and within tolerance.

I am pulling for you and is your tape measuring up?



LUNCH MENU — MARCH 2021

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 <i>by Julie Roose</i> Maidrites , chef salad, assorted chips, fruit pizza	2 <i>by Julie Roose</i> Ham/cheese club, chili, relish tray dip, salted nut roll	3 <i>by Julie Roose</i> Parmesan chicken, creamy potatoes, green beans, delicious cookies	4 <i>by Julie Roose</i> Philly steak/hoagie, Dutch lettuce, Snickers apple salad, cookie dough brownie	5 <i>by Smokin' J's</i> Smoked ham, cheesy potatoes, green beans, Oreo fluff	6
7	8 <i>by Julie Roose</i> Pizza subs , seven- layer lettuce, cottage cheese, monster bar	9 <i>by Julie Roose</i> Savory turkey, potatoes/gravy, corn, banana bar	10 <i>by Julie Roose</i> BBQ pork/bun, cheesy hashbrowns, calico beans, Dutch letter bar	11 <i>by Julie Roose</i> Pasta bar , side salad, garlic roll, Ho Ho bar	12 by Smokin' J's Pulled chicken, smoked baked beans, coleslaw, Rice Krispies bars	13
14	15 by Julie Roose Tater tot casserole, homemade bread, applesauce, homemade chocolate cake	16 by Julie Roose Hot beef sandwich, mashed potatoes/ gravy, glazed carrots, turtle bar	17 <i>by Julie Roose</i> Chicken pot pie, harvest apple salad, fruit, candy bar	18 by Julie Roose Potato crusted cod or smoked chicken on a bun, grape delight, Twinkie	19 <i>by Smokin' J's</i> Pork loin , corn casserole, pasta salad, cookie	20
21	22 by Julie Roose Cracked ranch chicken/bun, lettuce cauliflower salad, pasta salad, scotcharoo	23 by Julie Roose Jambalaya, cornbread/honey, steamed broccoli, thumbprint cookies	24 by Julie Roose Deli club, soup (cheeseburger chowder or chicken 'n rice), carrots/dip, caramel bar	25 by Julie Roose Salisbury steak, diced potatoes, mixed vegetables, apple cake	26 <i>by Smokin' J's</i> Pulled pork, bacon mac-n-cheese, potato salad, ice cream cup	27
28	29 <i>by Julie Roose</i> Taco bar, taco salad, Doritos, marshmallow bar	30 by Julie Roose Traditional or chicken alfredo lasagna, mixed greens, dinner roll/ butter, topsy turvy bar	31 <i>by Julie Roose</i> Meatloaf, creamy potatoes, green beans, Oreo cake			

Page 16 | Co-Line Press