

Tapping Out



HARRISON STEEL
CASTINGS COMPANY

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IN FULL COLOR

IN THIS ISSUE



Large Projects, [pg. 4](#)



Briggs Award Winner, [pg. 2](#)



New Interns, [pg. 2-3](#)



Frank Vickery Retirement, [pg. 8](#)



Golf Outing, [pg. 6-7](#)

Shout Outs!

MILESTONES THIS ISSUE

NAME	YEARS OF SERVICE	HIRE DATE
Michael Greer	5	4/13/2020
Carlos CiFuentes	15	4/12/2010
Nathan Leonard	20	4/11/2005
Kyle Haley	20	4/24/2005
Jason Lacy	25	4/10/2000
Isaac Mickle	5	5/26/2020
Richard (Paul) Zeis	15	5/24/2010
Brian Stultz	25	5/24/2000
Richard Holtkamp	50	5/28/1975
Nathan Swanson	5	6/22/2020
Jason Carter	15	6/7/2010
Tammy Gates	20	6/28/2005
James Scroggins	20	6/1/2005

BRIGGS AWARD WINNER – TIM HAYS

We are extremely proud to announce that Tim Hays has been awarded the Charles W. Briggs Technical & Operating Medal by Steel Foundry's' Society of America(SFSA).



This is a well-deserved recognition for Tim for his contributions and leadership in the field of steel castings. For over 40 years Tim Hays has been a driving force at Harrison Steel in introducing innovative practices, technology and technical expertise. He has been instrumental in advancing both scientific and practical application with in Harrison Steel. Harrison Steel would like to thank Tim for his brilliance, dedication and the legacy he has built. We are lucky to have you as part of our journey.

The Charles W Briggs medal is awarded annually by SFSA to an employee of a member foundry, for an outstanding scientific or engineering contribution towards the technical or operating advancement of the industry.

See below for details;

NEW INTERNS



We would like to introduce **Hannah Good**, our intern here in the Cleaning Room for the summer. Hannah just finished her junior year at University of Iowa in Iowa City, where she studies Mechanical Engineering.

Hannah's project this summer is called D.A.R.T. which stands for; Data Acquisition Recognition Technology.



We would like to introduce **Zach Nichols**, our intern here in the Machine Shop for the summer. Zach attends Purdue University and is studying Mechanical Engineering Technology

Zach is interested in learning machining & welding. Outside of work and school Zach interest are; hockey, sports broadcasting, sailing and go-karts.



STEEL FOUNDERS' SOCIETY OF AMERICA

B. The Charles W. Briggs Memorial Technical & Operating Medal

The Technical and Operating Medal was established by the Steel Founders' Society of America in 1944.

The medal was designed by the well-known sculptor, Walter A. Sinz. The obverse shows objects and scenes emblematic of the technical and operating activities of the Industry. The reverse depicts an industrial scene, the Society's emblem and the name of the recipient. The first T & O Medal was awarded in 1944. The medals are struck in bronze, and the recipient is also given a commemorative Certificate of Award. In addition, a scholarship in the recipient's name is presented to the school of his choice.

The T & O Medal may be awarded annually by the unanimous vote of the Board of Directors, and at its sole discretion, to an employee of a member of the SFSA for an outstanding scientific or engineering contribution, or contributions rendered at any time, toward the technical or operating advancement of the Industry.

In 1969, the medal was renamed the Charles W. Briggs Memorial Technical and Operating Medal in recognition of the activities of C.W. Briggs from 1938 to 1968.

NEW INTERNS (CONTINUED)



I'd like to introduce **Bryson Dunn**, our intern here in the Metlab for the summer. He currently just finished his junior year at Purdue in Mechanical Engineering Technology and he will be joining us for the summer! We've got him focused working on our steel bath level measurement system and is currently working on a design to automate the measurement taking process. He is also taking a look at our metlab work instructions and making improvement suggestions to help provide more clarity for new employees.

Bryson is the president of the sim racing club and the design and innovation racing team at Purdue. The racing team competes in the EV grand prix here at Purdue as well. I was fortunate to cross paths with Bryson at the Virtuous Cycles bicycle store in Lafayette earlier this year where he worked part time and we got to talking about HS and internship opportunities. We're glad to have him! If you see him around make sure you stop and say hi.



My name is **Jack Klopfenstein** and I am from Westfield, IN. I just finished my junior year at Purdue University, and I am studying mechanical engineering technology.

This summer, I am a production intern for the foundry department. The main project that I will be working on this summer is a core tracing project. The goal of this project is to track cores that have been broken and then repaired into the casting that they are used in so that we can determine how repairing a core will affect the time the part spends in the cleaning room. This project will help us determine if a core should be remade instead of repairing it.



Hanna Blake began her internship in the Pattern Shop in May. She is a Senior at Kent State University studying engineering and is highly involved in the AFS chapter where she has held multiple roles. Hanna will be working closely with Erin to evaluate core dryers for possible improvements, collect pouring rate data, and sample wash procedure standardization. She is looking forward to the hands-on aspect of sampling and developing new foundry skills while solving real world problems.



We have two young men helping us out in the Engineering/Maintenance Dept. for the summer.

Cody Tryon is a 2024 graduate of North Vermillion High School and is studying Industrial Technology at Ivy Tech. Cody is gaining experience working with our two electricians in Facilities (David Hays and Mike Weaver) every day.

Jacob Della Rocco is a Sophomore at Purdue studying Electrical Engineering Technology. Jacob is working out of the Engineering office for Levi Knowlton and Ryan Gibson. He has several electrical-related projects he is completing for HS this summer.

Both are hard-working and we are thrilled to have their help for a few months.

Engineering / Maintenance

Warm weather is finally here and things are heating up for the Maintenance/Engineering Department also. We have several project in progress and coming soon to highlight this issue.

One of the larger projects going on right now is the revitalization of the Line 3 Room Blast. This blast is getting a face-lift including new lights, winches, dust collector, and blast pots. This blast should be running again in a matter of weeks. Here are a couple of photos of the new dust collection system, winches, and blast pot.



Harrison Steel has also taken delivery of two new large fork trucks. These are branded Bobcat, but are nearly identical to the Doosan fork trucks purchased last year. The first truck received is a 20,000lb truck for Plant 2 and the second truck is a 12,000lb truck for Machining.



It is now June, with July just around the corner we are turning our attention to projects to be completed over the 4th of July maintenance week. We are planning on several big repair projects this week including a large silo repair at the north end of the facility (see photo of the silo wall sections), new asphalt and concrete in several areas of the plant, and two new overhead doors for the furnace department.

It will be very busy between now and the end of summer, but we are excited to get this work done. We wish everyone a fun and safe summer season!



Charlotte Ray
Knowlton

Born: 4/1/2025

Birth Weight: 9lbs.
3 oz.

The new family is resting comfortably at home and adjusting to life with a little one. Levi is the Engineering Manager and has been here for roughly 13 years. Levi's expertise is missed around the shop but I am sure he's now an expert in diaper changing! Let's all congratulate them and celebrate this great milestone moment. Happy for you!

GOLF OUTING PICTURES



Dusty Beedle's team: Dusty Beedle, Brennen Simonton, Erin Boles, Joe Kindell, Chris Burks and Tyler Wigley.



Dusty Beedle and James (Mullet) Russell



Steve Estes, retired Foundry Lead

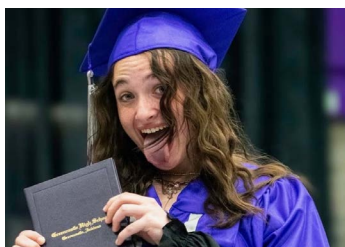


Jessica Ferguson, Davaina Himes, Breanna Stevens, Ashlynn Simonton, Victoria McGlade



Tom Anderson and Payton Altum

Jerry Howard's granddaughter, Elizabeth Rohder (Core Room) recently graduated from Greencastle High School the home of the Tiger Cubs. She is certified in fire fighting and rescue. Congratulations Elizabeth!



This is Iris Sage. Born to Luke LaFleur and Zoey Beedle on 6/4/2025. Luke works on 271 Molding on Days. Iris is also the granddaughter of Chris Beedle, Maintenance Machining.



PROCESS IMPROVEMENT

On Thursday, June 5th Payton Altum, Stephan Gossweiler, and James Russell visited Metaltek Investcast in Watertown, Wisconsin. The purpose of the trip was to learn and potentially leverage some of Investcast's knowledge in wash quality control, testing methods, and defect prevention.

Metaltek Investcast is an investment casting facility specializing in high precision stainless steel. The visit was hosted by Jim Meyers the technical director. Jim has authored several papers about their state-of-the-art ceramic wash system that they use in the investment process to create their molds.

35TH ANNUAL HARRISON STEEL GOLF OUTING

HELD ON 5/17/25

(SPECIAL THANK YOU TO ASHLYNN SIMONTON WITH ALS PHOTOGRAPHY FOR CAPTURING MOST OF THE PICTURES FROM THAT DAY'S EVENT.)



RESULTS

1st Place Team – Trevor Curtis, Annabelle Curtis, Jacob Poore, Bryson Duff, Nick Cunningham **(-4)**

2nd Place Team – Steve Estes, Jeff Pycke, Nathan Swanson, John Allen, Ron Beedle **(-4)**

3rd Place Team – Anoop Balakrishnan, Jim Young, Doug Lambert, Art Fletcher, Brian Niccum **(-3)**

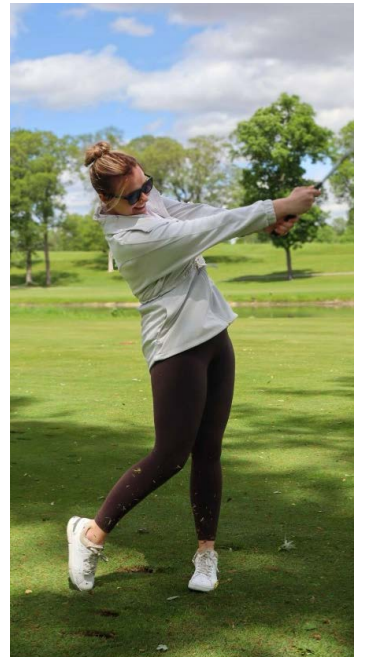
SPECIAL CONTEST

#8 Closest to the Pin – Annabelle Curtis

#12 Closest to the Pin – Steve Estes

#9 Longest Putt – Steve Estes

#5 Longest Drive – Trevor Curtis



Quality



Frank Vickery (L) and Jessica Ferguson-Monhollen (R)

This April Quality had to say farewell to one of our most experienced employees.

As many of you may know Frank Vickery retired after over 40 years with Harrison Steel.

Frank would drop whatever he was working on to help any one of us out and he always had a quick quip or response to help you smile.

It's been awful quiet in the Layout Pit without Frank and we're still trying to figure out how we're going to fill those shoes but we wish Frank all the best.

According to Frank's wife, Belinda, he has quite the honey do list to work on so we are guessing he may not have time to miss us.

In regard to Employee changes Quality also wants to welcome Renee Stonebraker to her new Role as the Gauge Calibration Technician and Pre-Delivery Inspector.

Renee has been working diligently to learn her new role and helping with the on-boarding of her replacement in the Cleaning Room office. She's really embraced the role and we know she'll be great.

The Quality Team would also like to welcome Tyler Archer, Layout Technician. Tyler is from Portland Arch area and enjoys fishing with his kids in his free time.



Tyler Archer, Layout Technician.



Pictured in the photo; Nathan Sandlin, Greg Odle, Tony VanEtta, Chris Kirby, Jimmy Pickett, Rick Rothrock, Kirt Hubbard, JD Gray and John Pattengale.

Several employees went to the Decatur CAT plant for a tour on Thursday, May 29th.

Well, it's been a whirlwind in Quality lately. With new work coming in, retirements and this being "The year of the audit" we're staying on our toes.

We want to thank everyone who participated in the recent CAT production audit and congratulate the whole team as our score raised several points from our 2022 audit.

CAT has a renewed focus on our Quality efforts and has implemented some new inspections and resolution strategies that we are learning and adapting to.

Our new CAT SDE has set the bar for HS quality quite high and she hopes we can be one of the few foundries in the world qualified to CATs new Supplier Excellence Program.

There might be some growing pains but we hope these efforts shine a big bright light on all the hard work you all do to make HS Castings so respected.

Everyone can expect to see Liebherr out and about on the floor in July for a production audit and by the time this article comes out we'll have also just completed our annual surveillance audit for ISO 9001 in Mid-May.

HR Happenings

The first part of 2025 has brought some new faces to the HR Department, and we are certainly excited to have them.

- Zuli Melendez is our new HR Translator and comes with a large amount of experience and has been able to jump right in and assist with Benefit Meetings, documentation translation, and other various projects. She always seems to have a smile on her face and generally works 3-4 partial days per week.
- Annabelle Curtis is our newest employee, as she is our HR Intern for the summer and has been a huge help in scheduling interviews and doing anything that is asked. Alanna and Davaina have been working with her extensively and she has shown an ability to pick up things rather quickly. She will be with us for most of June and July.

SILICA TESTING

During this first quarter of the year, HR worked with the Safety Department to come up with a plan for our Silica Testing / Training. This has been something we have done for a long time, but often times ran into snags for a variety of reasons. The Safety Team helped provide us all the information up front and participated with us in brainstorming meetings and now with the help of them, we have transitioned this training over to HR. To date, we have held a couple Silica Testing's and they went flawless, with a huge thank you going out to Alanna and Davaina for their time and effort into this. I also want to commend the Supervisor and Management in making sure their employees attended and were here at their scheduled time.

CRAWFORDSVILLE RIDESHARE PROGRAM

Often times when something is running real smoothly, no one even notices a program is in existence. If you remember, we worked on providing a rideshare program to our Crawfordsville program for quite a while and it took almost a year to develop. This program has been a major success, and currently we have a van full of people that participate daily and a wonderful driver that has impeccable attendance. I cannot thank Brandi Summers enough for her job as a driver, as she also provides excellent communication to me in times of need. If you do not currently participate and would like to join, please see me for further information.

FOOD TRUCK FRIDAY SUMMER SCHEDULE

This has been a good offering and I want to thank Crystal Niccum as she has done a great job helping me coordinate it.

FACTORY TOURS

If you recall, we had family tours last fall and it went really well. Some of you have asked about this, and we definitely will be having these again sometime this year. As many of you may know, we just concluded our School Student Tours and were able to bring through roughly 100 students over the past few months. With HR being a little thin, the plan now will be to pick these tours back up in August. More details to come.

WECARE

There are times when WeCare and the staff are busy attending to patients and cannot get to the phone if you call for appointments. One thing that is extremely fast and handy is by using their online messaging service through their Elation App. It is quick, efficient, and your request is logged to ensure you get a timely response. If you need help accessing the app, please see Benefits.

2025 FOOD TRUCK FRIDAY SCHEDULE	
Date	FOOD TRUCK(S)
June 6th	Yo Bo Bap
June 13th	Eddie Joe's Icehouse
June 27th	Yurburger
July 11th	Yo Bo Ban
July 25th	Eddie Joe's Icehouse
August 15th	Yurburger
August 29th	Dogg Pound BBQ
September 5th	Rolling Dough
September 12th	Famous Franks

Benefits / Payroll



Carter McGowan, our Physician Assistant at WeCare, along with her husband Glen, welcomed their daughter Scarlett Estelle on May 12. They are overjoyed and look forward to spending the summer together before returning to the clinic in August.

Congratulations! While Carter is out on maternity leave, Jessica will be filling in.



June is Men's Health month

WeCare can help – schedule your annual wellness visit. You will have your blood pressure and cholesterol screenings, diabetes and prediabetes management, prostate and testicular health screenings, mental health screening and stress support, sleep and fatigue evaluations, tobacco and substance counseling, and personalized care plans and ongoing follow up.

MAKE YOUR APPOINTMENT TODAY WITH WECARE



REMEMBER **Transcarent** is a partner with our medical insurance- if you need a planned surgery, they can help!

Call their number, 888-387-3909, they will set you up with a care coordinator and walk you thru the process. Surgery cost are covered at 100%, no deductible or co-insurance. This is approximately a 6-week process.

We have had great success with Tracy Brown, our SHIFT Coach, who is doing our Health Risk Assessment, on site, so that we can receive 10% medical premium discount. If you have **NEVER** met with Tracy and you elected our medical insurance, call benefits so that you can get a slot on his schedule the next time he is here. He will be here in July. (5% discount, if covering a spouse).



Vanguard offers tips monthly, the Monthly Beat – Financial Wellness Education, Wellness & Health Education & Benefit Education. Check it out!



Remember Crystal Niccum is here to help you with resources, reach out if you need help with anything!

niccumcl@hscast.com; Office: 9037 or Mobile: 765-764.2212, located in main office

PROFIT SHARING AND RETIREMENT PLAN

I am pleased to inform you that Harrison Steel's combined Profit Sharing Plan contributions for 2024 were \$1,313,488. The \$1,313,488 results from \$663,560 in matching contributions made throughout the year and an additional \$649,928 from the company's 2024 performance. The final 2024 profit sharing plan contribution will be distributed to participant accounts by 6/20/2025.

2024 was a positive year for Harrison Steel's financial performance despite significant challenges. Challenges included decreased production volume of -8.4% and significantly increased Medical Plan expenditures. These negatives were offset by lower capital expenditures. Capital expenditures totaled \$2.8 million. Lead investments included the Andromat, 2 Horizontal Boring Mills, and a large Doosan fork truck.

Investment portfolios experienced a great year with the stock and bond markets up for the year. The S&P 500 (stock market) was up 25.02% and the Bloomberg US Govt / Credit Intermediate (general bond market) was up 3.00%. A balanced portfolio of stocks and bonds yielded a net increase of 8.55% (DJ Moderate TR USD). 2025 was another banner year for investment portfolios.

2025 is forecast to be another slow year. The Profit Sharing contribution is expected to be lower than 2024 as we navigate reduced business volumes and the complications of numerous product launches. Most of the new product launches are extremely resource intensive which will require outsourcing and overtime from select areas. We are optimistic that demand will improve in the 4th Quarter with rapid increases into 2026. Capital expenditures are projected to be \$2.4 million. Safety, training, and process improvements are our best opportunities to prepare for a great 2026. Let's use this time wisely.

Thank you for your continuing efforts to improve the business and increase profitability. We are working on final individual contribution calculations and the result will be deposited into your account soon.

Sincerely,



The Harrison Steel Castings Co. Retirement
Plan Advisory Committee

6/10/2025



HARRISON STEEL
CASTINGS COMPANY