"WATTS HAPPENING"



Built with Integrity, Powered by Excellence

South Sioux City Cogen Project Update



Generator master control



Finished generator panel



Finished generator

"It just may be crazy enough to work" -everyone involved in the Cogen project

We did it! Well, almost. Other than some last second changes that were beyond our control, we completed everything in our scope of work in order to have the generators ready to run by the first of the year. Lyle Ostermyer and his guys will be wrapping up a few noncritical items over the next couple of weeks, but all in all, a huge success! We are currently working alongside the startup group in order to bring the system online. A lot of overtime, last second phone calls, and a few tears shed, but we made it. Thank you to everyone involved in this fast paced, high stakes adventure.

Wisner – Pilger School Addition Project Update

The Wisner-Pilger Career and Technical Education Addition and Remodel has made a lot of progress over the last month. The block walls are complete, and the steel and roof decking will be done in the next couple weeks. W.A. Klinger will be working on enclosing the new space so we can continue to work through the winter to make sure we have this project wrapped up in the Spring. Jim Peterson and Eric Norton will likely spend most of January, February, and March completing the addition and will begin work on the remodel once school lets out for the year. They will also be wiring the new bus barn that is currently going in on the South side of the school. We look to be able to turn that building over to the school at the end of the month if all goes as planned.





The above two photos are of the structural steel going up on the new Career and Technical Education Addition



New retaining wall near the future location of the greenhouse



Roof decking and bar joists going in on the Career and Technical Education Addition

South Sioux City Empirical Update

Compressors, compressors everywhere. That seems to be the running theme at Empirical in South Sioux City. Whether it's the new chip compressor system we are working on in order to speed up production, or the multiple refrigeration compressors we are helping get running in order better cool the facility, almost everyone seems to be busy. Busy running conduit, pulling large power cables, hundreds of control cables, installing adjustable speed drives, or working on the many other aspects it takes to get these systems electrically ready to start.

Besides compressors, hats off to Jay Welte, Davin McCauley, and the rest of the guys for once again making our deadline and getting the third roller press freezer up and ready to run. Not an easy feat but once again the crew made it look like child's play. Matt Lacek and his team will be busy getting the new steak slicing area ready to run. This will involve new LED lights, several new conveyors and, oh yeah, a whole new panel room. Great job guys!



Brock Linafelter and Zac Eyer working on chip compressor



Above: new slicing cooler doors



New refrigeration compressor



Davin McCauley and Lynden Nelson working on chip compressor

Kansas Update

Press release from December 23rd:

DAKOTA DUNES, S.D. – The empirical family of companies, <u>formerly known as Beef Products Inc.</u> (BPI), announced on Dec. 23 that it will start constructing a new ground beef facility in Garden City, Kansas.

The new facility plans to supplement the company's existing production in South Sioux City, Nebraska.

When the location is fully operational, the Garden City facility will more than double empirical's ground beef production and employ around 300 employees in the Garden City area.

"Demand for empirical's lean ground beef requires us to significantly increase our processing capacity to meet the growing needs of our customers," said Craig Letch, president of empirical foods inc. "This presents an exciting opportunity for the future of our company and the communities that we call home."

According to empirical, with several technological advances with the new ground beef operation, it will need to find skilled workers for the state-of-the-art facility.

"We took a long time evaluating the right location to be home for our new facility, and could not find a better, more welcoming community than Garden City," said Nick Roth, president of empirical technology inc., another of the empirical companies that will be involved in the construction and management of its operations. "The State of Kansas, and Garden City in particular, have always been great partners to the beef industry and companies like ours, that have been valued members of the community for years. As we look to take this next step in the growth of our ground beef business, we can't imagine a better place, or better people, to be part of the next chapter in the empirical story."

The company plans to break ground on the new operation during the first quarter of 2020. The plant is expected to be finished between 2022-2023. A formal groundbreaking ceremony and celebration will be scheduled for early next year.

"We want to plan an event that gives us the right opportunity to bring everyone in Garden City up to speed on all of the exciting developments here at empirical," said Jennifer Letch, the head of administrative support for the companies. "Garden City has so many wonderful things to offer anyone lucky enough to live or work there, and we are thankful to have this chance to expand our relationship with the entire community."



Lynn Fuchs and Trevor Johnston upgrading drives

Matt Johnston in the Arc Flash suit removing branch wires from an I line panel



Girls Inc. Update

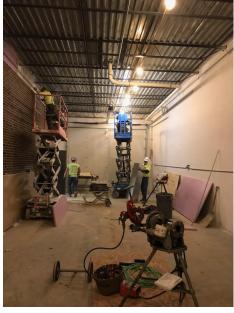
The Girls Inc. Garage and Storage Addition is in full swing. This project has a pretty short timeline but there is quite a bit of work to do. Jim Peterson and Eric Norton have been working here the last couple weeks, installing conduit, boxes, and a new subpanel. The painters will be in the first week of January and we will follow right behind them hanging fixtures and installing devices. This project is scheduled to be completed by January 17, and the guys are doing a great job of maintaining the schedule. Both Girls Inc. and W.A. Klinger have been great to work with and this is another project that we are very proud to be a part of. Look for pictures of the finished product next month!

In the picture to the right, the new storage space is under construction



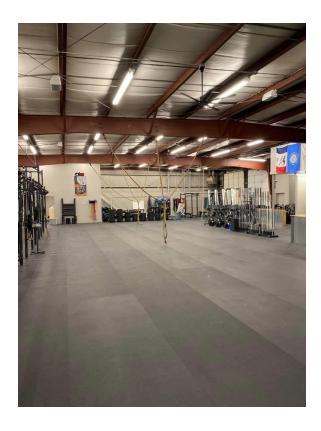
In the above picture and the picture to the right, Eric Norton is installing conduit and boxes for lighting in the new garage



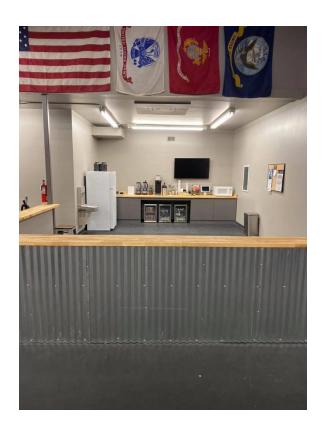


Thrive Fitness Update

Last month we put the finishing touches on the Thrive Fitness project in North Sioux City. While we showed you some photos of the new space as we were completing our work, we did not let you see what the finished product looks like... and it really turned out great! The two exercise areas offer a wide variety of training options, from weights to ropes to plyo and more. They have incorporated a FitMetrix System, that we installed, that individually tracks each participant's workout statistics and displays them on the screens in front of the gym. This is also used as a way for participants to compete against one another, if they desire. All in all, it's a great exercise facility and we are proud to say we were part of the team that made it happen! A big shoutout to Mark Wendt for making sure this job ran well from start to finish.



The above photo is one of the two new exercise spaces for cross-fit style training



The above photo is of the new smoothie bar that is available to Thrive Fitness members

Siouxland Expo Project Update

There has been a huge amount of progress on the building structure this last month despite the cold. The main structure of the Expo space is up, and the ironworkers are piecing together the steel structure for the office and rockclimbing area. We have been hit or miss on site this last month, but it's getting closer and closer to being enclosed. That should open the building up for our electrical infrastructure that needs to go in. We can't wait to get on site full time and get this ball rolling.





In the above picture, Trevor Pearson is putting the final touches on the temporary panel prior to MidAmerican energizing it.

FOLLOW US







2019 Trinity Award Ceremony



Jay Welte- 1st, Mandy Wiebe- 2nd, & Nicole Baker- 3rd



Mandy Wiebe- 2nd, Cole Forbey- 3rd, & Dustin Behrens- 1st



Russ Steffen- 1st & John Sackett- 2nd



Nate Gill- 2nd & Trevor Pearson- 1st



Kyle Lamprecht- 2nd & Cole Forbey- 1st



Matt Lacek- 2nd & Eric Norton- 1st



Kyle Lamprecht-2nd & John Sackett- 1st



Kyle Lamprecht- 2^{nd} & Nate Gill- 1^{st}



Kyle Lamprecht- 3rd, Russ Steffen- 2nd, & Lyle Ostermyer- 1st

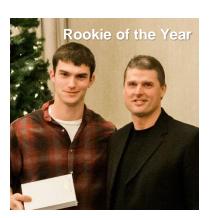


Jay Welte- 1st, Marty Poston- 3rd, & Lyle Ostermyer- 2nd

2019 Trinity Award Ceremony



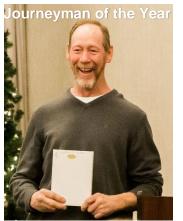
Lyle Ostermyer- 1st & Jay Welte- 2nd



Cole Forbey- 1st& Jason Ehlers- 2nd



Mark Wendt-3rd & Jay Welte- 2nd



Kyle Lamprecht-1st Davin McCauley not present- 2nd



Brett Kieler - 1st



Most Improved

Zac Eyer- 2nd & Jay Welte- 1st



Cole Forbey-3rd & Trevor Person- 2nd Tanner Ehlers- 1st (not present)



Nicole Baker- 1St

Matt Lacek- 3rd, Mandy Wiebe- 1st, & Lyle Ostermyer- 2nd

Trinity "Caught Ya" Awards



Kyle Lamprecht has been doing an outstanding job holding his teammates accountable for wearing his PPE.



Chase Van Gorp got caught up on his Digital Chalk. He plans to keep caught up through the upcoming months.



Raymundo Oropeza is always properly wearing his PPE and doing an amazing job!



ANNOUNCEMENTS

First Aid / CPR

Class will be held on January 8th from 1:00-5:00. Please contact the office to sign up.

Annual Meeting/Training

Our annual meeting/training will be held on February 7th from 8:00 – 4:00 at the Stoney Creek Conference Center.

EMPLOYEE SPOTLIGHT



DUSTIN BEHRENS

Dustin Behrens is the project manager at Trinity Electric. He has been with the company for 6 years. He has been in the trade since 2008. When asked why he likes working at Trinity Electric, Dustin stated, "I enjoy the fact that Trinity puts so much emphasis on employee development". In his free time, he enjoys spending time with his wife Amanda, his son Liam, and his daughter Kyle.



Congratulations to Lance Derochie and Joshua Kaech on getting your OSHA 30!

JANUARY BIRTHDAYS & ANNIVERSARIES

BIRTHDAYS

Shane Nicolls 11th
Eric Norton 29th
Jay Welte 29th
Jack O'Neill 29th

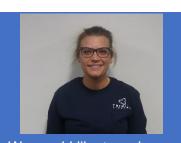
WORK ANNIVERSARIES

Cole Forbey 1 Year Joshua Kaech 2 Years John Sackett 6 Years

VOLUNTEER / BOARD UPDATES

We would like to congratulate Gregg Lamoreux for becoming a member of the Girls Inc Board!

NEW EMPLOYEE



We would like to welcome Nikki Prevail to our Trinity Electric family! If you haven't already, please introduce yourself to her.

EMPLOYEE PRAISE

Matt Lacek for displaying humble confidence in working on communication with his crew.

To everyone that has worked long hours and through the weekends on Cogen to make sure everything was ready for the deadlines.

Jay Welte for coming up with an innovative way for stepping up our professionalism.

Educational Updates

We've been moving forward with our morning class working on electrical theory and doing series circuit calculations. In the weeks to come, we will be working on parallel circuits and calculations. We've been hard at it and learning more and more each day. The afternoon class made it through bonding and grounding and had their test last week. They did great and are learning how to use their code books more effectively. Next, we will be working on motor controls. Our new labs have arrived so stop by the office and check them out.

In the first picture, Trevor Pearson and Chase Van Gorp are checking out the new VFD lab. In the second picture, Austin Wilcox is working through series circuit calculations on the white board.





Upcoming Training Schedule

January 3rd
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30
January 10th
Basic 101 Class 7:00-11:00
Revela 1:00-3:30
January 17th
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30
January 24th
Basic 101 Class 7:00-11:00
Test Prep Class 12:00-3:30
January 31st
Basic 101 Class 7:00-11:00

Test Prep Class 12:00-3:30

Excellence In Action

1/2/20	Minimize Interruptions, but be
	Prompt in Reply
1/9/20	Clean, Neat, Organized. Messy
	Work is for Amateurs
1/16/20	Think Ahead
1/23/20	Details Pay the Bills, Front Page
	Advertising
1/30/20	Give the Customer a Wow
	Experience
	· · · · · · · · · · · · · · · · · · ·

	Toolbox Topic
1/2/20	Lyme Disease
1/9/20	Environmental Issues- Used Oil
1/16/20	Lightning Safety
1/23/20	Powered Platforms
1/30/20	Hand and Portable Powered

Tools – Hand Tools

DIGITAL CHALK % COMPLETE

THE PERCENT OF EMPLOYEES WHO COMPLETED IT BY THE DUE DATE.

11/25-11/29	64.10%
12/2-12/6	64.86%
12/9-12/13	74.36%
12/16-12/20	83.78%

January Digital Chalk Schedule

1/6-1/10	Low Voltage Distribution Equipment
1/13-1/17	Low Voltage Motor Control
1/20-1/24	Relays and Timers
1/27-1/31	Protective Relays