

ANDERSON CONCRETE

NEWSLETTER

VOLUME 6, ISSUE I

WINTER 2020

SPECIAL POINT OF INTEREST:

Holiday
Employee
Appreciation
Dinner:
Service &
Safety Awards
Banquet

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Record Breaking January!

Input from: Rod Jenkins, Shane Hegarty, Steve Grove, Jessica Anderson



Coming off a good production year in 2019 and with a strong backlog of work heading into 2020, it was anticipated that the early part of 2020 could be busy. That said, nobody was predicting the most cubic yards ever produced in the month of January in the history of Anderson Concrete! Over the last 25 years, January production has averaged just less than 18,000 yards, with a high of 29,833 in 2001. This year, we exceeded that record and produced 34,962 yards in January! Comparatively, we poured 34,555 in the summer the month of June, 2015.

The combination of favorable weather and some large pro-

jects led to an unusual spike in business for this time of year. To name a few, projects such as the Wexner Medical Center parking garage, an Amazon Data Center, the "CONRAC" parking garage at Port Columbus International Airport, and the Columbus Crew Stadium set the pace for the early first quarter of the year. At the Crew Stadium alone, we poured 8,763 yards in 24 days in January, averaging 365 yards per day!

In addition, we completed 6,760 tons (equal to 3,540 yards) of roller compacted concrete (RCC). Prior to 2020, the most RCC produced in January was 1,960 tons, and there have been many

winters where we haven't produced any.

To look at it another way, we reached 2.7 yards per hour in January, which is extremely high for a winter month. In 2019, we were at 2.67 yards per hour in May when we were at peak production. According to Dispatch Manager, Shane Hegarty, the average yards per hour in January from 2013-2019 was 1.94 after factoring in the weekly guarantee. The metric "yards per hour" is a key performance indicator that measures truck utilization and overall efficiency, which directly affects profitability.

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A Word from the President by: Doug Anderson

2020 is off to a great start! We had our busiest Januarys on record, and thank you to everyone who helped make that happen. We have been pouring concrete almost every day at the Crew Stadium, and the Airport parking garage. These two jobs have been great winter work, and the mild temperatures have enabled many of our customers to keep working on many other projects. Our backlog of work for this year is up considerably from this time in 2019. Weather permitting, we should have a strong first quarter, which will set the stage for a good year.

In this newsletter, you will read about and see many pictures from our Holiday Awards Dinner. I would like to congratulate everyone who received service awards, perfect attendance and safety awards. These awards represent dedication to our team and is the main reason why we had such a successful year in 2019.

I would also like to congratulate our 2019 retirees: Anita Richter after 27 years in the accounting department, Tom Carmen after 27 years as a driver and in the garage, and Chuck Livesay after 22 years as a driver. Thank you for your many years of service, best wishes in your retirement, and we hope to see you at future events.

Please continue to be safe throughout this upcoming year. We will be very busy and looking out for one another is the only way to make it a success. Thank you let's have a great 2020!

-Doug

Grandview Moment in Time

In 1916, Grandview resident Stephan Stepanian (right) developed plans for a revolutionary piece of equipment, designed to carry concrete from the plant to the job site, and keep it mixed en route. His design (bottom) for the first motor-truck concrete mixer resulted in his designation as the father of the ready-mix concrete industry. Stepanian moved to Grandview in 1906 and resided on Glenn Avenue near Bluff Avenue. He was president of the Marble Cliff Quarries and the Central Ohio Concrete Co. He filed for a patent for the design, but was rejected because the patent office didn't think a truck could support the weight of the mixer nor have the mechanical components integrated with those of the truck. He reapplied for a patent for such a vehicle in 1928 and it was granted in 1933. Despite his first patent rejection, the first trucks based on his ideas were built in the 1920s (top right).

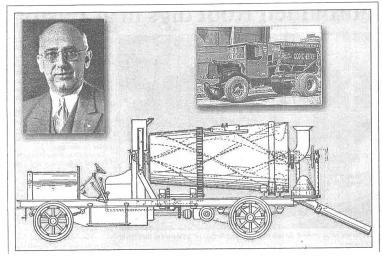


Photo and information courtesy of the Grandview Heights/ Marble Cliff Historical Society. December 12, 2019. Submitted by Denny & Mary Ann Anderson.

Welcome Anderson Concrete New Hires



Austin Adams—Driver



Leon Blount—Rehire Driver



Jon Chessir—Rehire Driver



Cory Christman—Driver



Larry McDaniel—Driver



Shannon Mechling—Driver



Darrell Simmons—Driver



Gino Smith—Driver



Derek Snodgrass—Driver



Watha Sparks—Driver



Brandon Sturgell—Driver



Jerry Kaiser—Driver



Patricia Whiteman—Anderson Accounting



Cora Wakefield—Buckeye Accounting

2019 Employee Appreciation & Awards Banquet



SERVICE AWARDS: 5 YEARS

Bruce Sauer, Brandon, Double, Kiley Flickinger, Stephen Phillips Not pictured: Jason Keel

Presenting managers: Mike Anderson,

Rick Compton, Tim Bush



SERVICE AWARD: 20 YEARS

Jim Ruggles Not pictured: Gary Conley Presenting managers: Rick Compton, Mike Anderson



SERVICE AWARD: 25 YEARS

David Sargent Not pictured: Ryan Trapp Presenting managers: Mike Anderson, Rick Compton



SERVICE AWARDS: 30 YEARS

Dave Dickinson, John Fairchild Presenting managers: Stan Ward, Rick Compton, Mike Anderson

2019 Employee Appreciation & Awards Banquet

SERVICE AWARD: 35 YEARS

Bill Anderson

Presented by: Doug Anderson

SERVICE AWARD: 40 YEARS

Not pictured: Brian Greer



YEARS OF SAFETY **AWARDS**

Matt Tanner (5), Pat Spryn (5), Jim Ruggles (20), Martin Miller (20), Mark Miller (20) Not pictured: Greg Conley (5), Shannon Holsinger (5), Ethan Waters (5), Tim Benge (15) Presenting managers:



PERFECT ATTENDANCE: 1-5 YEARS

Pictured: Paul Cook, Lonnie Tanner, Steve Phillips, Patty Anderson, Charles Stuber, Jeremy Loy, Juanita Langbien, Doug Myers, John McCarley, Dale Watson, Jack Fritz, Shawn Bentz, Gary Morbitzer, Kari Snyder, Linda Childers, Brandon Clark, Josh Wolfe, Martin Miller, Heath Clark, Bruce Sauer, Pat Spryn, Garrett Wert, Steve Baugh, JT Colley. Not Pictured: Mike Mash, Tim Noble, Ed Sayre, Ken Thompson, Ryan DeVanna, Jason Keel, David Whetherholt, Chris Johnson, Doug Lukach, Shane Robberts



2019 Employee Appreciation & Awards Banquet

PERFECT ATTENDANCE: 6-10+ YEARS



Pictured: Sam Jones, Charlie Andersen, Shawn Anderson, Matt Tanner, EJ Johnson, Mark Belus, Anita Richter, Joe Holt, Steve Deskins, John Fairchild, Bill Doughman, Mark Miller, Dave Dickinson, Craig Ramey, Jim Ruggles. Not Pictured: David Parlier, Brad Graham, Charlie Benson, Mark McMannis, John Estes, Steve Grove, Chuck Starner, Brian Williams

2019 NEW HIRES

Pictured: Kyle Thum, Robert Smith,
Daniel Stack, Nicholas Leist,
Taylor Coy, Joey Gillespie, Darrell
Simmons, Antonio Stokes, Jon Chesshir
Not Pictured: Austin Adams, Blake
Greeno, Clark Holsinger, Charles
Jackson, Michael Mash, Larry McDaniel,
Shannon Mechling, Adam Parlier,
Nicholas Piper, Ronnie Prater, Aaron
Rice, Gary Robinson, Scott Scheurell,
Dallas Ward, Ken Zyvonoski



2019 RETIREES

Doug Anderson with Anita Richter (27 years) and Tom Carmen (27 years). Not pictured: Chuck Livesay (22 years)

Thank you for your years of service and dedication to Anderson Concrete!



All awards banquet pictures taken by Anita Richter



















New Western Star Trucks by: Shawn Anderson

It takes a lot of miles and a couple months for a brand new Anderson mixer to be fully ready for field use. The ten new Western Star trucks ordered for this year start production at their chassis factory plant in North Carolina. From there, they are piggy-backed to the mixer unit manufacturers in Minnesota. Out of this year's models, three chassis went to McNeilus and seven to Con-Tech. From the mixer unit manufacturers, they are driven to the local Western Star dealership in Plain City for another inspection. One by one, the trucks arrive at the Anderson shop where various minor adjustments are made, like putting on the decals.

The Western Stars are provided with a different, but familiar package. A similar engine-transmission package that is in our 2018 Kenworth trucks, a Cummins X12 engine with an Allison 4700 Rugged Duty Series transmission, are inside the new Western Stars.

Senior mechanic, Craig Ramey has worked at Anderson Concrete for 28 years, which means he has seen all of our current operating concrete trucks come in new. "I'm anxious about the Western Star, Cummins, Allison combination…let's see how reliable they are. This time of year I'm always excited to see the new trucks come in and see how they perform on the job," says Ramey.

Additionally, there will be a handful of extra cameras around the chassis. Anderson Concrete trucks have a back up camera in the rear of the truck, but not on the fenders and cab like this year's model. If you're lucky, you'll be assigned to one of three McNeilus mixer units that have been equipped with a live video monitor on the dash inside the cab of the truck. Specifically, the video monitor will show all four cameras simultaneously, changing to full screen when in reverse or when a turn signal is applied. All seven Con-Tech mixer units come with the same Elite Control System we have in last year's trucks. The Con-Tech mixer units have the same amount of cameras, but the backup camera is only visible while in reverse.





Senior Mechanic, Craig Ramey performing rear pedestal work and about to put a drum roller on truck #597.

Carbon Monoxide Safety Tips

Carbon monoxide (CO) poisoning is a more common and deadly problem than you may think. Roughly 500 people die and 15,000 are sickened every year from it, according to the Centers for Disease Control (CDC), and nearly all could have been easily prevented. Everyone is at risk for CO poisoning. Infants, the elderly, people with chronic heart disease, anemia, or breathing problems are more likely to get sick from CO.



Carbon monoxide is a colorless, odorless gas that you can't see or smell. In residential settings, the most common sources of carbon monoxide poisoning are from faulty furnaces or other heating appliances, portable generators, water heaters, clothes dryers, or cars left running in garages. CO poisoning is more common in winter months than any other time of year.

When exposed to carbon monoxide the initial symptoms are flu-like, but without a fever. They may include dull headache, weakness, dizziness and nausea. The symptoms of low-level carbon monoxide poisoning are so easily mistaken for those of the common cold, flu or exhaustion, that proper diagnosis can be delayed. Because of this, be sure to see your physician about persistent flu-like symptoms, chronic fatigue or generalized depression. When levels of CO are high, poisoning can result in vomiting, shortness of breath, confusion, blurred vision and loss of consciousness. If the exposure continues, the person may lose consciousness, experience a seizure or suffer respiratory failure and cardiac arrest.

How to Avoid Sources of Carbon Monoxide:

- Have your heating systems inspected annually before the fall and winter months to ensure they are operating properly and have no leaks.
- Have your wood-burning fireplace chimneys inspected and cleaned each year by a chimney expert.
- Don't use a grill, generator or camping stove inside your home, garage or near a window.
- Remove your vehicle from the garage immediately after starting it if you need to warm it up before driving.
- Don't leave a car, SUV or motorcycle engine running inside a garage, even if the doors are open.
- Make sure outside vents for the dryer, furnace, stove and fireplace are clear of snow and other debris.

Install Carbon Monoxide Alarms:

- Carbon monoxide alarms are not substitutes for smoke alarms both are required to properly protect your family. Some manufactures offer combination smoke and carbon monoxide alarms.
- Make sure your home has a CO alarm. Ideally a permanently-installed CO detector is integrated with your central station monitored alarm system. At a minimum, use battery powered or battery-backup CO detectors.
- Place carbon monoxide detectors on every level of your home, especially near sleeping areas. Keep them at least 15 feet away from fuel-burning appliances.
- Test CO alarms regularly, as you would smoke alarms. Replace batteries annually. Replace detectors every five to seven years depending on the manufacturer's label.

What to Do If Carbon Monoxide Poisoning Has Occurred:

- Immediately move the person away from the area into fresh air.
- Call 911 for help, even if the person seems OK after a few minutes. Medical attention is a must for cases of CO poisoning.
- Turn off the source of exhaust fumes if safe to do so.

Sources: www.csia.org/homeowner-resources/Avoiding_Carbon_Monoxide_Hazards.aspx#sthash.L46Hlywq.dpuf; www.cdc.gov/co/faqs.htm; http://www.nationwide.com/dangers-of-carbon-monoxide-poisoning.jsp



Saved the Crew! by: Ryan Trapp

As many of us recall, when the Columbus Crew ownership announced in October 2017 that the Columbus Crew soccer team would be moving to Austin, Texas, it started a worldwide movement to "Save the Crew." Fast forward a year to new ownership and later an announcement that a new \$230 million/20,000 spectator stadium would be constructed to keep the Crew in Columbus.

When these announcements were made, our Anderson Concrete team anxiously awaited drawings and specifications to be released so that we could submit bids to be a part of this exciting new stadium. That didn't take long, as we were approached by Goettle Construction to help design a mix that we have already delivered to the "Guide Wall." The next phase to be bid and awarded was the "deep foundation package," which was also awarded to Geottle and Anderson Concrete will be supplying. In mid-January, we were notified by Kokosing Industrial that they would be building the stadium and gave us a purchase order to supply the project. In total, with these three contracts, we're looking at 63,000 cubic yards of concrete to be delivered for the stadium. Most of this work will take place in 2020 as there is a hard target date for the stadium to be completed by July 2021.

Just as Anderson Concrete has contributed to many milestone projects for nearly 100 years, we should all be proud to be a part of this new and exciting landmark in Columbus.







Auger Cast Piles at Crew Stadium by: Rod Jenkins

We are delivering auger cast pile (ACP) mixes for the construction of a secant wall of the stadium. Secant walls are used for earth retention and groundwater cut-off. This type of wall is constructed by drilling two primary piles a few feet apart; this is our 2000 Psi ACP mix. Next, a secondary pile is drilled by overlapping the two primary piles. The secondary pile is structurally reinforced with steel; this is our 3000 Psi ACP mix and includes a special admixture to delay initial set by five hours. The key to secant pile construction is maintaining overlap between adjacent piles. The construction of a secant pile wall also allows for the accommodation of a curved layout with many corners.

Winter Sales Report by: Art Marchi

January 2020, a new year, a new decade and 99 years in business for Anderson Concrete. No time to celebrate right now as we just finished off our best January ever and make preparations for yet another busy season.

Since our last newsletter, we have picked up the rest of the concrete for the auger cast piles at the new Crew Stadium with Goettle Construction. Once they are finished with the foundation work, we will start delivering concrete to Kokosing Industrial for the construction of the stadium.

Dugan & Meyers will continue to keep us busy at the "CONRAC" rental car garage at the airport (see right) through July of this year. In addition, we will be delivering concrete to a new project at Easton called the "East Block" and the Danbury on 5th Avenue, both with Dugan & Meyers.

Just north of the Danbury project on Cannon Drive, The Walsh Group will require concrete throughout the year for the completion of the Wexner Medical Center Garage.



And on Cannon Drive itself, we will see a lot more construction with Igel & Co. and The Ruhlin Company as that project finally gets moving again in 2020. Moving over to the main OSU campus, there are many other projects that we started last year with Igel & Co., Messer Construction and Thompson Concrete that will be in full construction mode.

We still have a lot of concrete to deliver on I-71 and the I-70/71 split projects. Kokosing, Shelly & Sands, Complete General, The Ruhlin Company and Igel & Co., among others, will keep us busy until next winter.

We have a heavy backlog of work already, but there are a lot of projects that have bid but have not yet been awarded. In the downtown vicinity alone, there is the Hilton expansion, State Auto Parking Garage and the Parks Edge Condo. These projects will be moving forward by March, so we anticipate adding some of these projects to our backlog as well.

Expansion will continue in 2020 in the Nationwide Children's Hospital district and the OSU west campus area. We have put together budgets on parking garages and a research building, which should bid by the end of the year.

The Franklinton area will see a lot of growth in the next five years with the Scioto Peninsula Project and the Gravity II Project, which is in the design stage. From COSI west to Mount Carmel Hospital, there will be parking garages, apartments, condos, office buildings, hotels and retail buildings being constructed.

Grandview Crossing, located on the northeast corner of Grandview Avenue and Dublin Road, will get started this year, and includes a parking garage and multiple office buildings. The last phase of the old Jeffrey Manufacturing site, "Jeffrey 9," will get underway this year and it will have a huge parking garage with apartments and retail buildings.

Finally, there will be more ODOT projects to bid on this year as well as the second phase of the Franklin County Corrections Center.

In closing, I want to welcome all the new employees to Anderson Concrete. It will be another busy year and we can use all the help we can get. Buckle up and be safe.

Anderson Concrete Centennial Calendar Contest

In 2021, Anderson Concrete will enter its 100th year anniversary! To start off the celebration, we are encouraging all of our employees and their family members to be a part of a calendar contest. This calendar will feature 12 drawings of concrete related items, which will be chosen by a committee, and then published and distributed.

A different drawing per month will be featured on next year's calendar. Some



ideas include: a drawing of the Anderson Concrete logo, a mixer truck, plant related equipment or an employee at work. Please submit all artwork to Jessica Anderson or Shawn Anderson by October 31, 2020.

Stay tuned for more information about other centennial anniversary festivities!



Biometric Screenings

Date: April 28th & May 5th 2020

Free biometric screenings for all Anderson Concrete employees.

We will have signup sheets at the office, plant and garages!

More information coming soon!

continued from page 1....

This level of winter production has created some challenges because we haven't had the spare time or resources to complete our routine winter truck maintenance, plant maintenance and mix design work in the lab. In addition, we rarely hire new drivers during the winter months, but as you can see on page 3, that is not the case this year. We have already welcomed twelve new drivers to the fleet.

So far in 2020, it has been all hands on deck to say the least! And if the weather continues to be mild, we are on our way to having another great month in February. It is possible we could reach almost 70,000 yards by the end of the month, which has also never been done. We poured

65,000 in 2001, and the behind that, the record was 45,000 in 1987!

