

FORMATIONS

**THE
POWER
OF
RED™**

Follow us under: Dayton Superior



SYMONS®
BY DAYTON SUPERIOR

**AUTUMN
2020**



SHOWN ABOVE: SYMONS **SOLDIER BEAM** AND CUSTOM FORMS ARE UTILIZED ON THE CALIFORNIA HIGH SPEED RAIL SYSTEM PROJECT

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THE POWER OF RED™ OVERTAKES ORLANDO

Our Symons rental facility in Central Florida has been nestled in the city of Orlando since 2011. Located close to all major highways and just a few miles away from the airport, it provides easy access for shipping our customers' forming needs.

The Orlando team is comprised of 14 people working in roles such as customer service, engineering, operations and our yard unit that work as a team to ensure safety, quick and efficient order fulfillment and complete customer satisfaction. *'Teamwork makes the dream work'* is the way they run the facility.

Lori Longo leads the team in her role as Branch Operations Manager. She has 18 years of experience in forming and joined the Dayton Superior team in 2010. Lori has been in charge of operations in Orlando since 2019.

Equipped with a brand-new state of the art cleaning machine, the warehouse team can quickly renovate the various Symons panels, ensuring that the material will be ready when needed.

Forming rentals include:

- Max-A-Form® STS
- Steel-Ply®
- Sym-Ply®
- Soldier Beam
- Accubrace®
- Circular Column Forms
- Aluminum Shoring
- Median and Flat Barrier Forms

For more information on available forming rental services in Orlando, please call 407-854-6193 or contact your Symons Representative.



SYMONS SQUAD: MEET YOUR TEAM



We are pleased to announce the addition of **Ryan Graham** to our Symons team as Product Manager. In this role he will be responsible for the product life cycle for all forming, shoring and formliner products. Ryan comes to us with several years of experience in product and brand management.

Ryan has an MBA from Indiana Wesleyan University and a BA from the University of Cincinnati in Marketing and PRISM. He will be located at our Miamisburg, Ohio corporate office.

Ryan is an avid sports fan and roots for the Bengals, along with University of Cincinnati and Ohio State football and basketball.

Please join us in welcoming Ryan to THE POWER OF RED!



Suzanne Bridges, Customer Service Representative, began her career at Symons in August of 1994. Located in our New Braunfels, Texas location, Suzanne manages our Garage Beam System and Custom Steel Form orders, as well as handling the interface and communication with our outsource partners and our internal teams. Recently, she managed our High Speed Rail project on the West Coast, including coordination of invoicing and shipping activity.

She is an avid reader and also loves to travel. However, her favorite thing to do is to hang out with her two high-school aged grandsons. THANK YOU for your dedicated years of service, Suzanne.



SAFETY ON YOUR CONSTRUCTION SITE

In the Fall '19 edition of Formations, we presented OSHA's "top ten" list of the most-cited violations during a fiscal year. This is data which OSHA has been collecting since the 2015 fiscal year. While the data from 2020 is not yet available, the information in this article includes the 2019 OSHA top 10 as presented by Patrick Kapust, deputy director of OSHA's Directorate of Enforcement Programs. Fall Protection has been at the top of this list each of the years, accounting for nearly 28% of all citations more than double any other. Below is a list of the OSHA top 10 cited safety violations by year and type.

Rank	2019	2018	2017	2016	2015
1.	Fall Protection – 1926.501 7,014 Violations	Fall Protection – 1926.501 7,720 Violations	Fall Protection – 1926.501 6,072 Violations	Fall Protection – 1926.501 6,906 Violations	Fall Protection – 1926.501 7,133 Violations
2.	Hazard Communication – 1910.1200 4,170 Violations	Hazard Communication – 1910.1200 4,552 Violations	Hazard Communication – 1910.1200 4,176 Violations	Hazard Communication – 1910.1200 5,665 Violations	Scaffolds: General Requirements – 1926.451 4,492 Violations
3.	Scaffolds: General Requirements 1926.451 3,228 Violations	Scaffolds: General Requirements 1926.451 3,336 Violations	Scaffolds: General Requirements 1926.451 3,288 Violations	Scaffolds: General Requirements 1926.451 3,900 Violations	Stairways and Ladders: Ladders – 1926.1053 2,662 Violations
4.	Lockout/Tagout – 1910.147 2,975 Violations	Respiratory Protection – 1910.134 3,118 Violations	Respiratory Protection – 1910.134 3,097 Violations	Respiratory Protection – 1910.134 3,573 Violations	Fall Protection: Training – 1926.503 1,584 Violations
5.	Respiratory Protection – 1910.134 2,826 Violations	Lockout/Tagout – 1910.147 2,944 Violations	Lockout/Tagout – 1910.147 2,877 Violations	Lockout/Tagout – 1910.147 3,406 Violations	PPE: Eye and Face Protection – 1926.102 1,349 Violations
6.	Stairways and Ladders: Ladders – 1926.1053 2,766 Violations	Stairways and Ladders: Ladders – 1926.1053 2,812 Violations	Stairways and Ladders: Ladders – 1926.1053 2,241 Violations	Powered Industrial Trucks – 1910.178 2,855 Violations	PPE: Head Protection – 1926.100 1,143 Violations
7.	Powered Industrial Trucks – 1910.178 2,347 Violations	Powered Industrial Trucks – 1910.178 2,294 Violations	Powered Industrial Trucks – 1910.178 2,162 Violations	Stairways and Ladders: Ladders – 1926.1053 2,625 Violations	Hazard Communication – 1910.1200 1,001 Violations
8.	Fall Protection: Training – 1926.503 2,059 Violations	Fall Protection: Training – 1926.503 1,982 Violations	Machine Guarding – 1926.212 1,933 Violations	Machine Guarding – 1926.212 2,488 Violations	General Safety and Health Provisions – 1926.020 932 Violations
9.	Machine Guarding – 1926.212 1,987 Violations	Machine Guarding – 1926.212 1,972 Violations	Fall Protection: Training – 1926.503 1,523 Violations	Electrical: Wiring Methods – 1910.305 1,937 Violations	Scaffolds: Aerial Lifts – 1926.453 857 Violations
10.	PPE: Eye and Face Protection – 1926.102 1,630 Violations	PPE: Eye and Face Protection – 1926.102 1,536 Violations	Electrical: Wiring Methods – 1910.305 1,405 Violations	Electrical: General Requirements – 1910.303 1,704 Violations	Fall Protection: Systems Criteria and Practices – 1926.502 759 Violations
TOTAL	31,002	32,226	28,774	35,059	21,912



Following a 12% increase in citations from 2017 to 2018, the top 10 citations decreased by 3.8% in 2019.

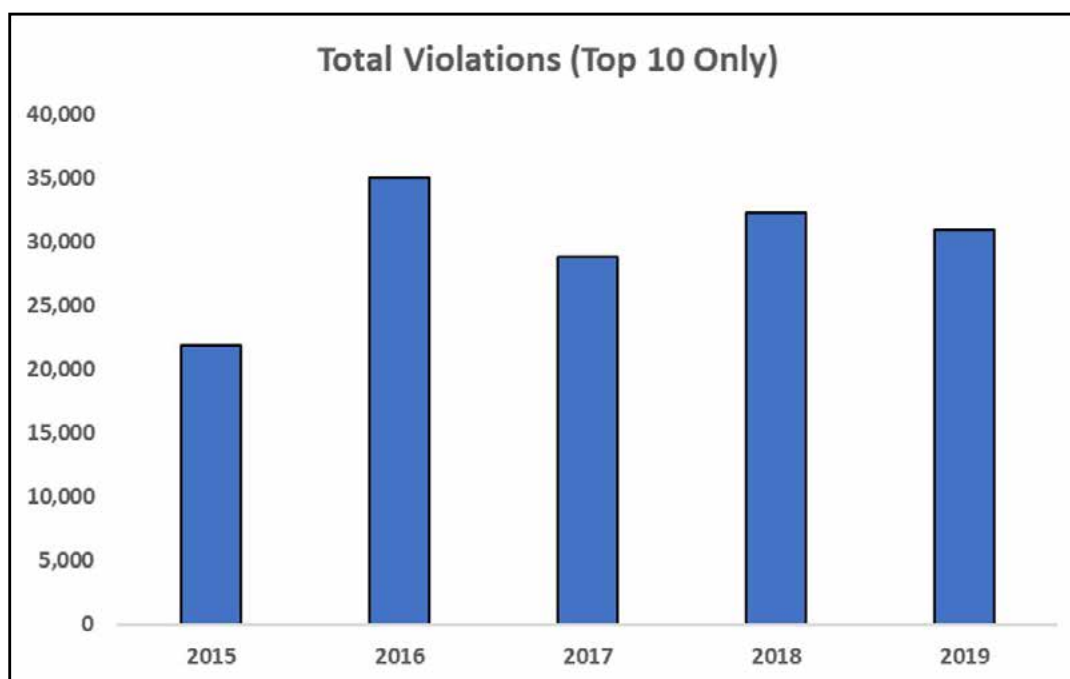
So how can you help make a positive impact on these numbers? The information above provides all of us with a good starting point for safety topics within our own companies and job sites. With violations involving Fall Protection accounting for nearly 30% of the total, this should be at the forefront of any safety program.

Look at your current or upcoming project. Odds are at least one, and most likely several of the Top 10 will relate to the project. As a reference, we have reviewed several of these items in previous

Formations editions; PPE Winter '17-'18, Ladders-Spring '18, Hazard Communication (Concrete Burns)-Summer '18, Fall Protection-Spring '19. Note: these past editions are all available on our website by typing 'Formations' in the search box. You can also [click here](#).

Now is the time to be proactive with research on safety requirements and equipment needs, training tools, classes, or other which can help greatly reduce or eliminate the possibility of your job becoming part of these numbers.

Thank you for reading and stay safe!



CALIFORNIA HIGH SPEED RAIL PROJECT

SYMONS CUSTOM SYSTEMS AT WORK

Symons by Dayton Superior continues to supply standard and world-class custom equipment to the California High Speed Rail Project (CAHSR). The latest equipment supplied to Dragados/Flatiron JV, includes custom two-way and four-way flares which included walkways specifically designed to be quickly installed and removed as required. Symons Sales and Engineering worked together with Dragados/Flatiron JV project team to create an efficient design resulting in an excellent concrete finish pour after pour.

The CAHSR will connect major regions of the state running at speeds exceeding 200 miles per hour. The system runs from San Francisco to the Los Angeles area and will eventually extend to Sacramento and San Diego, resulting in 800 miles of track and approximately 24 stations.



Contact your Symons rep today to find how the POWER OF RED can offer YOU solutions and savings!



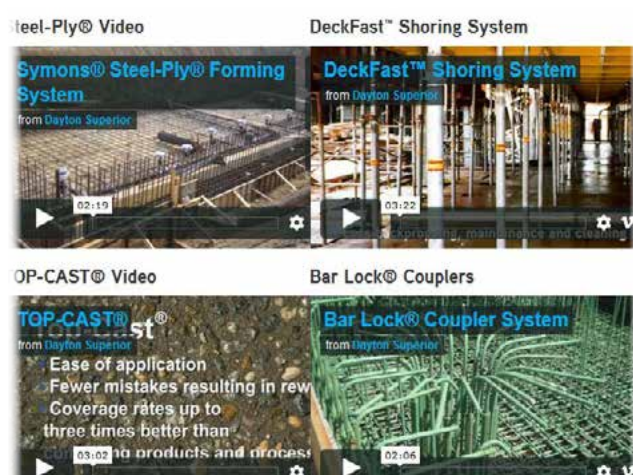
ONLINE TRAINING AVAILABLE

With the current safe distancing guidelines, we have available online training videos. From light forming to chemicals and even splicing, we are proud to offer these to our valued customers to view at their convenience.

TRAINING VIDEOS AVAILABLE:

- Forming Basics
- Splicing Basics
- D303 Taper-Lock® Machine
- Light Forming Systems
- Grout Selection and Use
- Bridge Forming and Accessories
- Tilt-Up Construction
- And More

[Training Videos: Click Here](#)



CHECK OUT OUR YOUTUBE VIDEOS ON:

- Max-A-Form® STS
- Sleeve-Lock®
- Bar Lock® Couplers
- Testing Capabilities - Chemical Testing
- Testing Capabilities - Mechanical Testing
- Tilt-Up Insulated Wall Panel featuring Delta Tie
- Top-Cast® - Chemical
- DSC Innovation Center
- Online Training - Light Forming
- Online Training - Grout Selection and Use
- Tilt-Up Wall Construction and Paving



[YouTube Search: Dayton Superior](#)

