



# STARK COUNTY

## SAFETY COUNCIL

2017 SAFETY COUNCIL OF THE YEAR

# member news

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## Frost is the Foe—Cold Weather Driving Safety

*Provided by Andrew Seich, Director of Digital Media, Safety Resources Company of Ohio*

**Y**ou see it every single year. First comes the early morning fog, and then the temperature drops. Overnight, every vehicle in the yard is completely covered in a layer of solid white frost, and you're left frantically scraping your windshield clean so you can get to your worksite on time.

Nobody likes having to spend time clearing their windows. After all, it takes time and it's obviously cold outside. But if you have ever seen a car swerving around with a basketball size clear spot in the winter, then you know how important it is to have a clear view of the road. Frost, along with ice, snow, and salt residue, create unique visibility hazards when they accumulate on your windshield. The first by simply obscuring your vision. Even if the frost on a window is just patchy, it's still hiding important information that might help you to not crash, like a pothole or part of a street sign. The second major hazard is partly related to this, but in a more interesting way. When light strikes windshield residues like salt or frost, it doesn't just get blocked. Instead, that whole patch lights up, forcing

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November 8, 2018

## “Reduce Injuries and Pain Through Exercise”

**Gene Lehman, Owner, Better Life Flex-N-Stretch**

*Hat/Mitten/Sock Drive this meeting—see next page*

### Spotlight Company

At Mercy Work Health & Safety (WHS) our goal remains to provide a comprehensive approach to the medical care of an injured worker, to assist in the worker's return to work as soon as possible, minimize post-time work days and attempting to minimize long-term disability times.



WHS continues an emphasis on reducing workers' compensation costs and striving to avoid unnecessary off-duty days. We offer immediate and continued care for your employee through treatment, physical and occupational therapy and referrals to appropriate rehabilitation services.

Mercy WHS continues to strive to assist your company in educating your employees and offering preventative healthcare services.

We offer 24 hour injury treatment as well as drug & alcohol testing. WHS offers educational services to help lower overall healthcare costs, with many services offered onsite. We also have a line of onsite fee for service programs.

**Mercy Work Health & Safety**

6200 Whipple Ave NW, N Canton OH 44720

330-966-8689

**Stark County Safety Council Mission Statement:** *To provide a forum for safety and health information, education and networking in Stark County, through leadership, innovation, facilitation, program, and support, in partnership with other public and private organizations.*

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your eyes to focus on it. What seems is easy to see through in the shade suddenly becomes almost impossible to see through in the sun, under a street light, or against the glare of headlight or taillights. It goes without saying that suddenly going blind while driving is extremely dangerous, so clearing your windows needs to be a priority.

Of course, if there is frost on your vehicle, there's also a chance for ice on the roads, and common sense safety tips apply here. Make sure to give yourself extra stopping distance, and take extra care when navigating turns and unfinished roads. Overall, safe winter driving really just comes down to taking a little extra time to make sure that you aren't placing yourself in a potentially dangerous situation. Before you leave, start your vehicle a few minutes early so it can warm up and help clear any ice build up. Plan for slightly longer trips so that you aren't needing to rush and potentially lose control. Lastly, keep up on all vehicle maintenance, especially your tires, heater, and winter windshield washing fluid. By taking the correct measures, it is easy to minimize the potential hazards of cold weather driving.

## SCSC November Luncheon is Hat/Mitten/Sock Drive Let's help keep needy families warm this season.



The Stark County Safety Council will be collecting **hats, mittens, gloves and socks** at the **November 8<sup>th</sup>** luncheon.

Items will be distributed to families in need on **December 6<sup>th</sup>**

at **Light Up Downtown!** [www.lightupdowntown.com](http://www.lightupdowntown.com)

**As always your generosity is truly appreciated!**

**Both children and adult sizes needed.**

## SCSC December Luncheon is the Toys For Tots Drive

The SCSC will host a Toys for Tots Drive at the December 13<sup>th</sup> luncheon/meeting. Spread holiday cheer to less fortunate children in our community by donating **NEW, UNWRAPPED** toys.



# Gamification of Millennials

*Provided by Troy Manion , Safety Director Hilscher-Clarke  
and Stark County Safety Council Committee Member*

**M**ost manufacturers are now looking at a workforce that is 35% Millennials—the generation born between 1981 and 1996. Millennials became the largest generational group in the US labor force in 2016, when they overtook Gen Xers. In 2017, 56 million Millennials were working or looking for work. And, since the Baby Boomers are retiring in droves, this number is only going to grow. Millennials are expected to be 75% of the workforce by 2025. This younger workforce needs to be trained—they are graduating without many of the skills needed for manufacturing jobs—but the traditional talking head and paper manual training programs their parents sat through won't work with Generation Y.

## **A Generation of Gamers**

Millennials and later generations were born into a digital world. (These days, by the time the average American has turned 21, they have spent 6,000 to 9,000 hours playing video games, but only about 2,000 hours reading books). They have been fed on video games, and it means they learn and play differently from older generations. Millennials are very comfortable with technology, and research has shown that they crave variety in media and are born multitaskers, so they cannot just sit and listen to a talking head, the way earlier generations used to.

Intuitively, it makes sense for training programs to use games, since Millennial brains are already working that way. The "gamification of training" means using game design techniques in a non-game situation to engage users and reinforce a specific skill or concept. Training games use techniques from the game world like rewards, points, badges, frequent feedback, progression through many levels, etc., to make training more effective by making learning more fun. There are many other examples of huge companies, such as SAP, Dell, Deloitte, and Google, using gamification not just for training but also to build community, engage workers, and motivate them to perform routine tasks.

## **Keeping Their Heads in the Game**

Basically, it's all about engagement. Active learning approaches, where the student has to interact with the material being taught, are associated with greater academic achievement. This has been studied a lot in the medical world, where one study found that learners in an engaged classroom had better knowledge retention than non-engaged students. The same study found that high-fidelity simulation also improved students' knowledge retention. Gamified training can also change habits, through repeated retrieval and spaced retrieval. Retrieval practice forces learners to recall information, rather than just listen to it or read it. On its own, retrieval practice can improve recall performance by 10% to 20%. Spaced retrieval is providing the learner with quizzes or course content spaced over time, and when combined with retrieval practice it multiplies the effect and improves recall performance by as much as 35% to 60%.

Gamification also generates intrinsic motivation in users through challenge, curiosity, competition, and other natural human motivators. For example, in jobs where output is easily measured, training games can use competitive features like company-wide leader boards to inspire either competition or teamwork. Anything that boosts employee engagement is good for business—a [2012 Gallup study](#) found that companies with an engaged workforce outperformed their non-engaged competition by 147%.

## **Hiring, Onboarding, and Retaining Staff**

Certain training games can also be used by HR departments to test a job applicant's skills and aptitude. Just seeing how an applicant performs on the software can reveal a lot about how they will perform their job. Once the staff are hired, gamification is also effective for onboarding to help introduce the new employees to corporate culture and processes.

# Safety Tip of the Month

*Provided by Troy Manion, Safety Director, Hilscher-Clarke  
And Stark County Safety Council Steering Committee Member*

## 10 Tips for Holiday Decorations



1. Double check lights for frayed wires or cracks, and be sure there is a bulb in each socket. Discard and replace damaged strands.
2. When decorating outside, keep ladders and decorations away from overhead power lines. Ensure the ladder is securely placed on the ground before climbing.
3. Lights should be approved by Underwriters Laboratory. "UL" will be clearly displayed on the tag, signifying the product has been inspected for potential safety hazards. Red UL marks indicate the lights are safe for indoor/outdoor use, and green UL marks indicate the lights are only safe for indoor use.
4. Do not hammer tacks or nails into the electrical cord when hanging lights. Instead, use clips to safely attach lights to the house.
5. Use heavy-duty extension cords, and only use cords outdoors if they are designated for outdoor use. Avoid overloading extension cords by using no more than three sets of standard lights per cord.
6. If possible, outdoor lights and inflatable decorations should be plugged into circuits protected by ground fault circuit interrupters (GFCI). GFCIs help prevent electric shock by breaking the circuit when differences in the currents of hot and neutral wires occur.
7. Use a timer or turn off lights before going to bed, or if you will be away from home.
8. For special ornaments that plug into a bulb receptacle, use no more than two per strand, or check the manufacturer's directions.
9. Indoor lights should not touch drapes, furniture or carpeting. Keep lit candles away from flammable items, too.
10. Prevent tripping by placing cords and decorations in low-traffic areas where they won't be walked on. Avoid twisting, kinking or crushing cords.



# *Stark County Safety Council Fire Prevention Breakfast October 9, 2018*

**T**he Stark County Safety Council was pleased to be a sponsor of the October 9<sup>th</sup> Fire Prevention Breakfast at Skyland Pines Banquet Center. Honored was the Perry Township Fire Department; County Firefighter of the Year, Deputy Chief Mike Abbott; City of Canton Firefighter of the Year, Capt. Cris Burkhardt; and the 4<sup>th</sup> grade County and City essay contest winners, Riley Calac, Warstler Elementary, Plain Township and Chyna Danielle, Fairmount Elementary, Canton. Thank you to everyone who attended to support our local heroes, companies who donated seats for the recipients and a special thank you to Mercy Medical Center for providing the programs.





# FREE BWC SAFETY CLASSES



There are a free BWC safety classes available at North Canton Service office that might benefit your company. Please consider attending one of these classes. See the [BWC catalog](#) for descriptions for each class.

**First Aid in the Workplace**—Nov. 6—8:30-4:30 p.m.

**Effective Safety Teams**—Nov. 14—8:30-4:30 p.m.

**OSHA 10: Construction Safety Basics**—Dec. 4-5—8:30-4:30 p.m. each day

**Safety for the Non-safety Professional**—Dec. 12—8:30-4:30 p.m.

Go to [www.bwclearningcenter.com](http://www.bwclearningcenter.com) to enroll.

## Resources

- The BWC Library creates a monthly ‘Safety Update’ available at [bwc.ohio.gov](http://bwc.ohio.gov)”
- Occupational Health & Safety Administration—[www.osha.gov](http://www.osha.gov)

## December 13, 2018

**“Winning the Safety Championship - A Leadership PEP Talk”**

**Mike Gallina, V.P. Communications  
& Community Outreach, Aultcare**

*Toys for Tots Drive this meeting  
See page 2*

**Spotlight  
Company:**



## Safety Council Officers & Contributing Members

**Chairman:** Mark Cush ([mcush@youngtrucks.com](mailto:mcush@youngtrucks.com))

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# Stark County Safety Council October 2018 Photos



## October Spotlight Company Highway Equipment

