

### **Returning to Work during the COVID-19 Pandemic**

Like the rest of the country, Tennessee has been gripped by the effects of the COVID-19 pandemic. Many employees are frightened at the prospect of returning to work and their employers have concerns about maintaining a healthy workplace that limits the spread of this virus.

Governor Bill Lee signed several <u>executive orders</u> in March and April of 2020 that implemented measures designed to reduce the spread of COVID-19. He then established the Economic Recovery Group (ERG) to build guidance on how to safely reboot Tennessee's economy, resulting in development of the <u>Tennessee Pledge</u>.

In tandem with the Tennessee Pledge, Tennessee OSHA has created a dedicated <u>COVID-19</u> website to serve as a resource for employers and employees across the state. The information posted here includes handouts employers may download, such as this one on general <u>control</u> and prevention in non-healthcare settings and this one that assists employers in conducting a <u>self-evaluation</u> of their workplace.

Employees have a right to a safe and healthy workplace. While it may be infeasible for an employer to implement all the measures suggested, it is reasonable to implement many. Employers following the guidelines established in the Tennessee Pledge will be able to fulfill their duty to provide a healthy workplace to their employees as they return to work.

Additional information and resources concerning the COVID-19 pandemic may be found at the following websites: <u>Centers for Disease Control</u> <u>World Health Organization</u> <u>US Department of Labor, OSHA</u> <u>Tennessee Department of Health</u>



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### The 43rd Annual Tennessee Safety & Health Conference

Gaylord Opryland Resort & Convention Center Nashville, TN

For more information regarding exhibitor or attendee registration, sponsorship opportunities, Golf Tournament participation Visit our website at: www.tshc.org

## A Message from TOSHA Leadership

Just when we thought we would be going to the lake or to the ball fields, watching our seniors graduate, and completing those spring chores to welcome in summer...the COVID-19 pandemic struck! So instead of doing those spring/ summer activities, many of us are worried about trying to return to work while maintaining a healthy workplace that limits the spread of this virus. Large manufacturing facilities, as well as, small businesses all are asking the same questions...How do we restructure the work environment to ensure productivity while keeping our employees safe and how is this going to affect our business's current policies and procedures?

It appears that this might be the right time to re-evaluate current policies, procedures, and best practices. Some may need to be altered to align more with our current situation (e.g. social distancing, additional breaks for washing hands, face covering, deep cleaning of the facility, etc.) Recognizing the stresses and challenges within our organizations is critical in helping employees feel safe, cared for, and valued. We need to foster a culture of awareness and understanding at all levels of the organization. Talk to your workers and involve them in decision-making to determine the best way to stay safe while maintaining continuity of operations. Also monitor any changes in employees' attitudes, behaviors, and performance to ensure the work environment promotes health and wellness. It is also important to show your workers that you care about their health and safety at home during these times of uncertainty. Remember we are all in this together!

Please see the many other articles within this newsletter and various websites (CDC, NIOSH, OSHA, TOSHA, etc.) for additional resource materials on dealing with the COVID-19 pandemic in the workplace.



Wendy Fisher Assistant Commissioner, TOSHA

### **TOSHA COVID-19 Webpage**



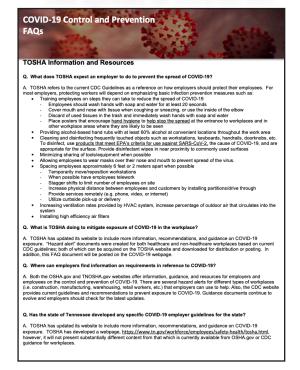
This **webpage** provides information for workers and employers about the evolving coronavirus pandemic. The information includes links to interim guidance and other resources for preventing exposures to, and infection with, the novel coronavirus—officially named SARS-CoV-2, which causes the Coronavirus Disease 2019 (COVID-19).

#### How to Wear and Remove Respirator Properly



OSHA released a new <u>video</u> and <u>poster</u> that show employers and workers how to properly wear and remove a respirator. The <u>video</u> and <u>poster</u> are also available in Spanish.

#### What does TOSHA expect an employer to do to prevent the spread of COVID-19?



TOSHA refers to the current CDC Guidelines as a reference on how employers should protect their employees. For most employers, protecting workers will depend on emphasizing basic infection prevention measures such as:

- Training employees on steps they can take to reduce the spread of COVID-19
- Providing alcohol-based hand rubs with at least 60% alcohol at convenient locations throughout the work area
- Cleaning and disinfecting frequently touched objects such as workstations, keyboards, handrails, doorknobs, etc. To disinfect, use products that meet EPA's criteria for use against SARS-CoV-2, the cause of COVID-19, and are appropriate for the surface. Provide disinfectant wipes in near proximity to commonly used surfaces
- Minimizing sharing of tools/equipment when possible
- Allowing employees to wear masks over their nose and mouth to prevent spread of the virus.
- Spacing employees approximately 6 feet or 2 meters apart when possible
- Increasing ventilation rates provided by HVAC system, increase percentage of outdoor air that circulates into the system
- Installing high efficiency air filters

For more information visit here.

#### Did you know that there are differences between facemasks and respirators?

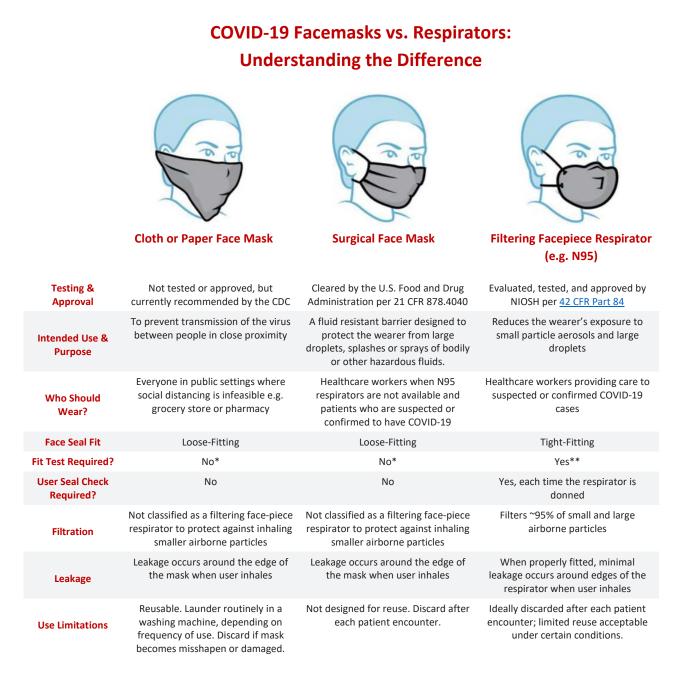
Respirators are designed to reduce the user's exposure to airborne contaminants. Respirators of this type include filtering facepiece respirators, which filter out airborne particles (e.g. N95). Filtering facepiece respirators differ from other respirators because the filtering media itself is the mask. Respirators are considered Personal Protective Equipment (PPE).

Surgical Face Masks are used as a physical barrier to protect the user from hazards, such as splashes of large droplets of body fluids. Surgical masks include a fluid resistant layer and are classified as a medical device. The sole purpose of a Cloth Face Mask is to prevent transmission of a virus between people in close proximity. Both types of face masks protect other people against infection from the person wearing the mask. A face mask is not considered PPE.

Reference the Maryland Occupational Safety & Health Fact Sheet for a detailed breakdown of the differences between a respirator and a face mask.



MOSH Fact Sheet April 2020



\*Fit tests are not required for loose-fitting facepieces.

<sup>\*\*</sup>OSHA has issued temporary enforcement guidance regarding filtering facepiece respirators and OSHA requirements. Additional information regarding fit testing during the COVID-19 outbreak can be found under the <u>March 14, 2020</u> memo and the <u>April 8, 2020</u> memo. Source: <u>https://www.fda.gov/medical-devices/personal-protective-equipment-infection-control/n95-respirators-and-surgical-masks-face-masks</u>

When employers require workers to wear respirators, the employer must ensure that the respirator is certified by NIOSH, selected, and used in context of a comprehensive respiratory protection program. The MOSH Fact Sheet below is an employer guide for voluntary and required use of a respirator.

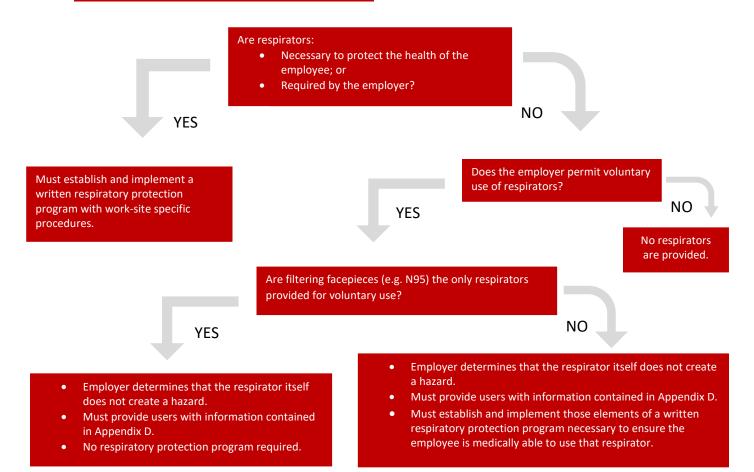


MOSH Fact Sheet April 2020

The employer determines the necessary PPE required for the job task(s). The employer is responsible for payment, replacement, maintenance, cleaning, laundering, and disposal of PPE. Training should be provided to employees regarding proper use, limitations, care, and maintenance of PPE. Where respirators are provided, the following table outlines additional requirements:

#### Employer Guide to Voluntary vs. Required Respirator Use

Guidelines for Employees Using Respiratory Protection		
	Filtering Facepiece Respirator (e.g. N95)	
	Required Use	Voluntary Use
Fit Testing	Yes	No
Medical Evaluation	Yes	No
Facial Hair Prohibited	Yes	No
Appendix D Provided	No	Yes
Training per 1910.134(k)	Yes	No
Cleaning, Storage & Maintenance of Respirator	Yes	Yes



#### **OSHA Alerts**

#### OSHA issues alerts to draw attention to worker safety and health issues and solutions.

### Alert 1: Prevent Worker Exposure to Coronavirus (COVID-19)

The novel coronavirus (officially called COVID-19) is believed to spread from person-to-person, primarily through respiratory droplets produced when an infected person coughs or sneezes. The virus is also believed to spread by people touching a surface or object and then touching one's mouth, nose, or possibly the eyes. Employers and workers should follow these general practices to help prevent exposure to coronavirus:

- Frequently wash your hands with soap and water for at least 20 seconds. If soap and running water are not available, use an alcohol-based hand rub that contains at least 60% alcohol.
- Avoid touching your eyes, nose, or mouth with unwashed hands.
- Avoid close contact with people who are sick.

Employers of workers with potential occupational exposures to coronavirus should follow these practices:

- Assess the hazards to which workers may be exposed
- Evaluate the risk of exposure.
- Select, implement, and ensure workers use controls to prevent exposure, including physical barriers to control the spread of the virus; social distancing; and appropriate personal protective equipment, hygiene, and cleaning supplies.

For more information visit here.

### Alert 2: COVID-19 Guidance for the Manufacturing Industry Workforce

If you are in the manufacturing industry, the following tips can help reduce the risk of exposure to the coronavirus:

- Encourage workers to stay home if they are sick.
- Establish flexible work hours (e.g., staggered shifts), if feasible.
- Practice sensible social distancing and maintain six feet between co-workers, where possible.
- For work activities where social distancing is a challenge, consider limiting the duration of these activities and/or implementing innovative approaches, such as temporarily moving or repositioning workstations to create more distance or installing barriers (e.g., plexiglass shields) between workstations.
- Monitor public health communications about COVID-19 recommendations for the workplace and ensure that workers have access to and understand that information.
- Train workers on how to properly put on, use/wear, take-off, and maintain protective clothing and equipment.
- Allow workers to wear masks over their nose and mouth to prevent spread of the virus.
- Encourage respiratory etiquette, including covering coughs and sneezes.
- Discourage workers from using other workers' tools
  and equipment.
- Use Environmental Protection Agency-approved cleaning chemicals from List N or that have label claims against the coronavirus.
- Promote personal hygiene.
- If workers do not have access to soap and water for handwashing, provide alcohol-based hand rubs containing at least 60 percent alcohol.
- Provide disinfectants and disposable towels workers can use to clean work surfaces.
- Encourage workers to report any safety and health concerns.

For more information visit **here**.

### Alert 3: COVID-19 Guidance for the Construction Workforce

When working in the construction industry, the following tips can help reduce the risk of exposure to the coronavirus:

- Encourage workers to stay home if they are sick. Allow workers to wear masks over their nose and mouth to prevent them from spreading the virus.
- Continue to use other normal control measures, including personal protective equipment (PPE), necessary to protect workers from other job hazards associated with construction activities.
- Advise workers to avoid physical contact with others and direct employees/contractors/visitors to increase personal space to at least six feet, where possible.
- Where work trailers are used, all workers should maintain social distancing while inside the trailers.
- Train workers how to properly put on, use/wear, and takeoff protective clothing and equipment.
- Encourage respiratory etiquette, including covering coughs and sneezes.
- Promote personal hygiene.
- If workers do not have immediate access to soap and

water for handwashing, provide alcohol-based hand rubs containing at least 60 percent alcohol.

- Use Environmental Protection Agency-approved cleaning chemicals from List N or that have label claims against the coronavirus.
- To the extent tools or equipment must be shared, provide and instruct workers to use alcohol-based wipes to clean tools before and after use.
- When cleaning tools and equipment, workers should consult manufacturer recommendations for proper cleaning techniques and restrictions.
- Keep in-person meetings (including toolbox talks and safety meetings) as short as possible, limit the number of workers in attendance, and use social distancing practices.
- Clean and disinfect portable jobsite toilets regularly.
- Hand sanitizer dispensers should be filled regularly.
- Frequently-touched items (i.e., door pulls and toilet seats) should be disinfected.
- Encourage workers to report any safety and health concerns.

For more information visit here.

7th Annual National Safety Stand-Down to Prevent Falls Postponed Due to COVID-19



The U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) announced that it has postponed the 7th annual National Stand-Down to Prevent Falls in Construction, originally scheduled for May 4-8, 2020, due to the COVID-19 pandemic. The event will be rescheduled this summer.

Falls remain the leading cause of fatal injuries to workers in the construction industry. While the National Stand-Down is postponed, OSHA encourages employers to remain vigilant and to use all available resources, including those at https://www.osha.gov/ StopFallsStandDown/ to enhance worker safety.

#### Keep Workers Safe in the Heat



Every year, dozens of workers die and thousands more become ill while working in extreme heat or humid conditions. There are a range of heat illnesses and they can affect anyone, regardless of age or physical condition. Employers are responsible for providing workplaces free of known safety hazards. This includes protecting workers from extreme heat. An employer with workers exposed to high temperatures should establish a complete heat illness prevention program.

OSHA's Heat Illness Prevention campaign, launched in 2011, educates employers and workers on the dangers of working in the heat. Through training sessions, outreach events, informational sessions, publications, social media messaging and media appearances, millions of workers and employers have learned how to protect workers from heat. The safety message comes down to three key words: **Water. Rest. Shade.** For more information visit here.

### **2020 TOSHA Investigated Fatality Statistics** January 1st – May 29, 2020

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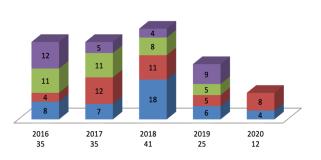
Industry Sectors per NAICS Codes #

Manufacturing (31, 32, 33) - 1 Construction (23) – 3 Service - 5 Public Sector - 1 Fatality Cause #

Struck by - 1 Crushed by/Caught in - 4 Falls - 1 Electrocution - 1 Chemical Exposure - 2 Other- 3



Jan-March April - June July - Sept Oct - Dec



## **JUNE IS TRENCH SAFETY MONTH!**

# An Unprotected Trench Can Be An Early Grave







# Trench Safety Stand Down Week | June 15–19, 2020

Make plans for your company to participate in this year's NUCA Trench Safety Stand Down Week. Being a part of our popular 5th annual TSSD Week will help educate your employees on trenching hazards at the jobsite.

OSHA's National Emphasis Program on Trenching and Excavation is a high agency priority. NUCA and OSHA have teamed up again this year for our annual trench safety program. Almost 48,000 industry and NUCA member company employees participated in last year's TSSD.

Every company or organization that holds a TSSD will receive a certificate of participation, as well as hard-hat stickers for every employee who participated. Recognition will also be given in NUCA publications.



#### Also sponsored by NUCA's Safety Ambassadors Club

Alex E. Paris Contracting Atlas Excavating Barber Utilities Case Construction Equipment Caterpillar, Inc. Cemen Tech, Inc. Core & Main CNA Ditch Witch Efficiency Production Ferguson Waterworks Greg Strudwick & Associates HCSS HRP Construction Hymax by Krausz John Deere Johnson Bros. Komatsu America Corp. L.G. Roloff Construction McLaughlin Boring Systems National Trench Safety Oxford Plastics USA Petticoat-Schmitt Civil Contractors Safety Management Services Sunstate Equipment Co. Team Fishel United Rentals Xylem Wacker Neuson Corp.

#### Volunteer STAR Update



The Volunteer STAR is patterned after the OSHA Voluntary Protection Program and recognizes the best of the best in the area of safety and health programming and performance. Volunteer STAR is open to all manufacturers (NAICS codes 20 – 39). Qualified employers must demonstrate that they have performed in a manner that is below the national average for injury and illness rates in their industrial classification. They must also have all of the critical safety and health management system components in place and involve their employees in a manner that ensures total involvement in safety and health issues. Programs must be in place for at least a year, prior to evaluation.

#### What does a Volunteer STAR site look like? The largest

Volunteer STAR site has 10,000 employees, including full-time and contractor employees. The smallest site has 7 employees. Volunteer STAR sites all have one commonality; it is a highly visible Management support for an effective safety and health system and a workforce that is active and engaged in the site's safety and health program.

#### How does an employer qualify for Volunteer STAR? In

order to receive the certification, the site must have an effective safety and health management system in place and maintain the Total Case Incident Rates and Days Away/Restricted Activity Case Rates below their industry average. The site's program must have both management commitment and employee involvement.

The site must complete and submit a comprehensive application and undergo a rigorous on-site evaluation by a team of TOSHA inspectors. Certifications are for a three year period.

How does the process start? Once an employer submits the application and it is reviewed and accepted, an on-site evaluation is scheduled. A team of TOSHA inspectors will go to the site and evaluate the employer's safety and health systems, employer commitment and employee engagement, hazard identification, hazard correction, and training. The on-site evaluations typically last for a week and are conducted at mutually convenient times. The team has two types of findings during the evaluation, Contingency Items and Recommendations. Contingency Items must be corrected within 90 days. Recommendations must undergo consideration for implementation.

At the end of the evaluation, the team's recommendation on certification is shared with the site. The recommendation is based on completion of the Contingency Items. The actual certification is made by the Commissioner of the Department of Labor and Workforce Development. Certifications last for a three year period and employers can requalify for STAR with successful re-evaluations.

#### What is the benefit of being a Volunteer STAR site?

The following benefits have been identified by current Volunteer STAR participants:

- Improved employee motivation to work safely, leading to better quality and productivity
- Reduced workers' compensation costs
- Recognition in the community
- Improvement of existing programs, through the internal and external review
- Volunteer STAR participant sites generally experience 60 to 80 percent fewer lost workday injuries than would be expected of an "average" site of the same size in their industries

### How do the injury and illness rates at Volunteer STAR sites compare to other companies?

On average for 2019 the Tennessee Volunteer STAR sites experience three-year Total Case Incident Rates (TCIR) 61% below their industry average and three-year Days Away, Restricted or Transferred Case Rates (DART) 60% below their industry average. In 2019 there were thirteen (13) sites that experienced a TCIR of 0.0 and there were nineteen (19) sites that experienced a DART of 0.0

Want to learn more? For more information on Volunteer STAR contact the VPP Manager at (800) 325-9901 or visit <u>here</u>.

#### **SHARP Update**



TOSHA Consultative Services wishes to highlight the benefits of becoming one of our fifteen SHARP partners. SHARP partners are those employers who worked with TOSHA Consultative Services to improve their safety and health program and be recognized for their efforts. TOSHA currently has 15 SHARP sites across the state and is always looking to add more.

What does a TOSHA SHARP customer look like? A

Tennessee SHARP site is a general industry facility with at least one year of working history at their site. SHARP companies are smaller sites with 250 or fewer employees at the site and 500 or fewer employees corporationwide in the United States; we have a few sites with more employees which were "grandfathered" into the program. The average number of employees at Tennessee SHARP sites is 118 and range from 430 employees to six employees. Our SHARP sites include a steel mill, a mechanical contractor, a distribution center, an appliance manufacturer, and another produces the gaskets used in Toyota engines worldwide. These sites have been in the SHARP program anywhere from a few months to 21 years.

What does TOSHA Consultation require of a site to receive the SHARP award? To receive the award, the site must have injury rates at or below than their industry average and an effective safety and health program. Effective is the key word here; the site's program must have both management commitment and employee involvement. Why? This gives the site and its program a top-to-bottom and bottom-up commitment and interaction which helps make the site transition from having a "safety program" to a "safety culture"; it becomes part of how the company operates. Also, TOSHA Consultation is not going to force a "one size fits all" approach. Each site is different in how they achieve their program and culture shift. Once we start assisting a site, the site has up to eighteen months to work in partnership with TOSHA Consultation to develop and tune their program.

**How would we start the process at our location?** TOSHA Consultative Services only performs onsite visits at the invitation of the employer. Consultation's

primary function is to identify workplace hazards, evaluate and provide sample programs, and make recommendations to improve safety and health to reduce workplace injuries and illnesses. First, we would conduct a comprehensive visit to evaluate hazards and required programs. Once this is completed, the employer will submit an application along with the past three years of OSHA 300 and 300A logs. Once the application is received, a team of three or more TOSHA Consultants will evaluate the site and identify any gaps in the safety program. If gaps are identified, we can help the employer develop an action plan suited to their site and needs to ultimately help them improve their program and reduce workplace rates if necessary. Consultation will conduct additional visits to assist and evaluate progress at the site.

What is the value of being a SHARP site? SHARP sites possess well-functioning safety and health programs with employee engagement. Several sites have stated this engagement carries over from safety to other areas such as improved quality, employee morale and production.

Wouldn't a site with an effective program also have lower injury rates? Yes. In 2019, Tennessee's SHARP sites cumulatively had recordable injury rates 41% below their industry averages and lost or restricted time rates 48% below their industry averages. Over a three year period, these numbers were 60% below the industry average for the total recordable rate and 72% below the lost or restricted rate. Five of the sites had zero recordable injuries in 2019; four had zero injuries in a three year period. The real impact of this is as follows: if these sites had injuries at the national averages, the fifteen locations would have statistically experienced 23 more injures last year and 116 more injuries over the past three years.

Want to learn more? For more information on the SHARP award and TOSHA's Consultative Services section contact TOSHA's Nashville office at (800) 325-9901 or visit here.



### August 17-19, 2020

2020 January - July TOSHA Seminar Schedule

HA 300 Log Recordkeeping - This half day iew recordkeeping require of the OSHA 300 log, rep

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alking, Working Surfaces – This half day cla Il review the changes to subparts D & I of 29 ille - MSCC

TN Department of Labor & Workforce TOSHA

ks (Forklifts) workplace. The standard 29 CFR e reviewed. nooga - TCCI on - TCCI ille - TCCI esboro - TCCI

tection in Construction - This half da Il cover fall hazards in the construction . 29 CFR 1926 Subpart M will be revie Nashville - ABC Greater TN 1 of safety stry. The 1

COVID-19 Resources: TOSHA's COVID-19 Website OSHA's COVID-19

Website

SAVE THE DATE



**RECOGNIZE YOUR SAFETY SUCCESSES** 

Tennessee Pledge

### Reopening Tennessee Responsibly

The "Tennessee Pledge" is a plan to help Tennesseans return to work in a safe environment, restore their livelihoods and reboot our state's economy.

# TOSHA's **Most Cited** Standards List

## **Agency Links**

#### OSHA

Tennessee's Government Website

Tennessee Department of Labor & Workforce Development

Tennessee Occupational Safety & Health Administration (TOSHA)

### **Useful Links**

File a Complaint

Video Library

**TOSHA** Publications

Safety & Health Conference

# **Recognition Links**

#### TOSHA Safety Awards

VPP

SHARP



Tennessee Department of Labor & Workforce Development Commissioner Jeff McCord

# #337483

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