



VETERANS  
of SAFETY

2018

## VOS Midyear Newsletter

**Message from VOS Newsletter editor Warren K  
Brown, CSP, ARM, CSHM:**

Make sure to visit our website at <http://vetsofsafety.org/>  
to get more information about VOS. Have a good safe  
day.

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# VETERANS OF SAFETY

## AN INTERNATIONAL ORGANIZATION

### Newsletter

## VOS President's Address

Greetings members. I have had the pleasure of being your president since October of 2017. I serve at the request of a wonderful Board of truly dedicated professionals. We converse regularly on a variety of business items and sometimes we meet at other professional gatherings such as the ASSP PDC most recently held in San Antonio, Texas, in early June 2018. We also meet annually in-person in Missouri, as our incorporation charter requires.

You are very lucky, in my opinion, to have such a group of dedicated leaders. As you recall we sponsor a scholarship for a worthy college student through the **ASSP Foundation** every year. It is awesome to see projected on the big screen, at the awards luncheon, the smiling face of our happy recipient, and the caption with the name of our society.

In addition, we are a cofounder of the *Safety and Health Hall of Fame International, (SHHOFI)*. An organization set up 1986 to honor the memory and achievements of 71 of our pioneering safety predecessors, see the website for the complete list. ([www.vetsofsafety.org](http://www.vetsofsafety.org)) We are actively looking for a member to step up and assist in our web page. I am so honored to serve on this VOS board all of whom remain active in standards development and other worth pursuits.

This is where you come in, as members of our organization we represent you. I ask that you spread the word of our organization. If you have access to a computer download an application and carry it with you and *invite* other experienced professionals to join our ranks. *Always* be ready to explain *who* we are and *why* you are a member. There appears to be some confusion that you must be a military veteran to join. While we hold many honored military veterans among our ranks it is not a requirement for membership. Rather; our common cause is the sharing of the hard-won lessons we have learned from being in the safety forefront for several years.

Our ranks are from those who have seen the struggles first-hand and want to mentor the next generation of professionals. *Attrition* is taking a toll on our members as we announce and honor the passing of two more of our members in this newsletter. If we as members do nothing, our beloved organization will be extinct in a few short years. We **MUST** not let that happen! Please join with me (1) **in a goal to bring at least one new member on board by the end of 2019!** I think we can reach this modest goal if each of us steps up to honor the profession we love by recruiting and honoring the younger veterans to our calling. Only the truly committed stay in the fight for this is not, in my opinion, just a job it is truly a vocation that we are called to and one in which only the dedicated stay. Without people like you, our nation would not be the economic powerhouse it is; because you have done your part in protecting America's human capital.

I would love to hear from you to learn and document your stories before they are lost to history. I am launching with this newsletter a second new effort to (2) **collect oral histories from our members.** Please do us all a favor by writing down a few paragraphs describing your struggles, lessons learned and achievements, along with a brief biographical sketch. These can be, with your permission included in future newsletters or saved for posterity on our website.

Thank you for giving me the opportunity to represent you in the public arena, but I can only do that knowing that there is a cadre of brother's and sisters in arms supporting the Veterans of Safety campaign goals with your thoughts, prayers and financial contributions to or projects.

Howard W. Spencer, CSP, CHCM, CPSI

# Treasure's Report 2018

Jack B. Hirschmann  
Treasurer

[Jhirschmann@oberoncompany.com](mailto:Jhirschmann@oberoncompany.com)

## Veterans of Safety Balance Sheet As of July 31, 2018

	<u>Jul 31, 18</u>	<u>Jul 31, 17</u>
<b>ASSETS</b>		
Current Assets		
Checking/Savings		
10500 · Checking Account	13,223.82	10,131.32
Total Checking/Savings	13,223.82	10,131.32
Accounts Receivable		
11000 · Accounts Receivable	775.00	325.00
Total Accounts Receivable	775.00	325.00
Total Current Assets	13,998.82	10,456.32
<b>TOTAL ASSETS</b>	<b><u>13,998.82</u></b>	<b><u>10,456.32</u></b>
<b>LIABILITIES &amp; EQUITY</b>		
Equity		
30000 · Opening Balance Equity	35,674.88	35,674.88
32000 · Unrestricted Net Assets	-22,966.36	-27,290.97
Net Income	1,290.30	2,072.41
Total Equity	13,998.82	10,456.32
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<b><u>13,998.82</u></b>	<b><u>10,456.32</u></b>



March 2018

Warren Brown, CSP, ARM, CSHM  
Veterans of Safety  
1855 Campus Dr  
Fairborn, OH 45324

Dear Warren:

**It's the most wonderful time of the year—the time when we are able to share information on this year's scholarship and grant awardees!** *Thank you for leading the charge for this impactful and life-changing program.*

Each year, the American Society of Safety Engineers Foundation receives hundreds of applications from around the globe. This year was no exception! We are excited to announce that with your support, the 2018 ASSE Foundation Scholarship and Grant awarded a **record-breaking \$377,925 in 139 scholarship and grant awards to 117 individuals.**

**Thank you for entrusting the ASSE Foundation board and the scholarship and education committees with stewardship of your investment.**

We are pleased to present the following, on behalf of the ASSE Foundation Education Committee.

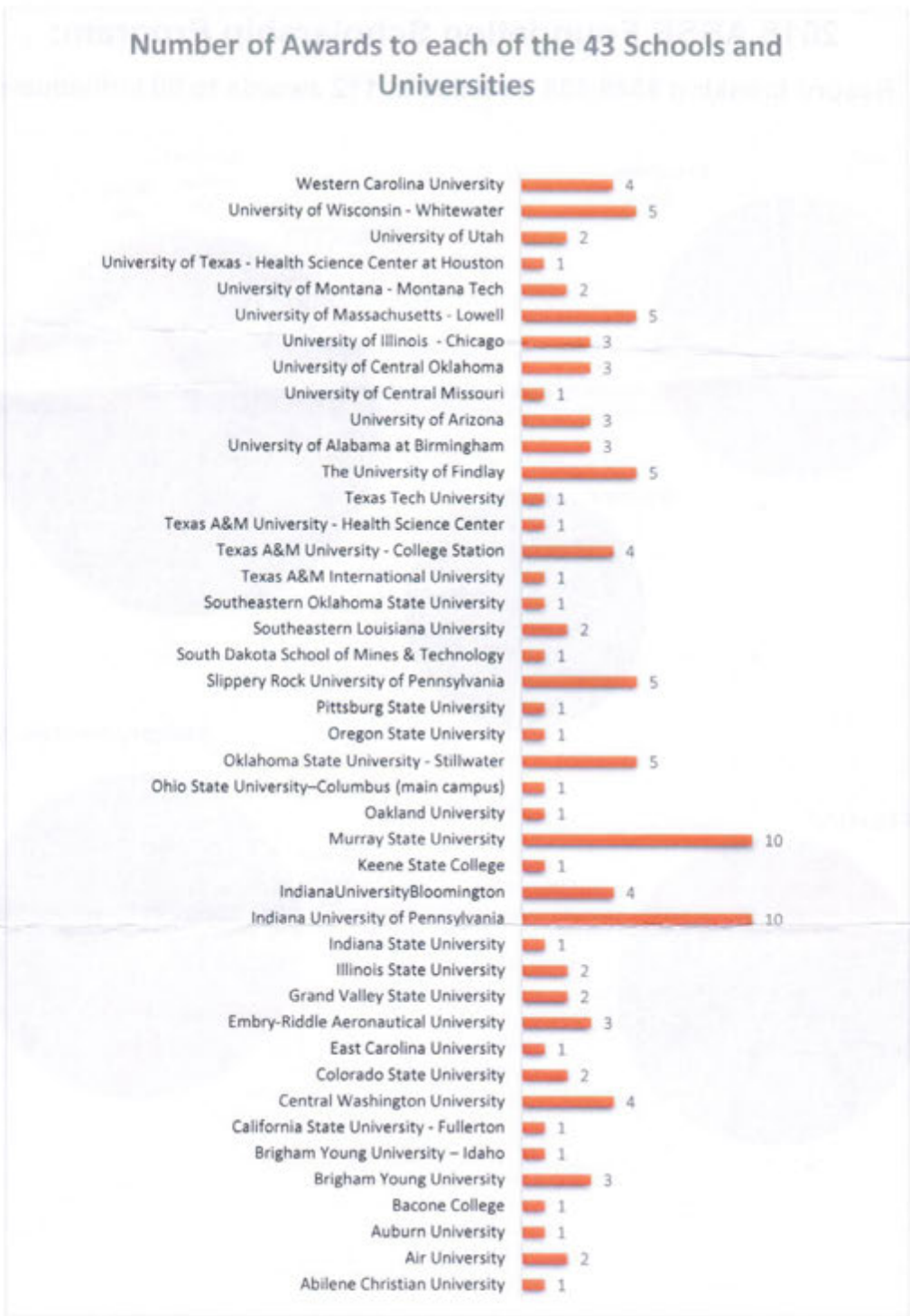
**Veterans of Safety Scholarship, \$1,000**  
**Bridget Crenshaw**  
*Oakland University (MI)*  
*Bachelor's, Environmental Health and Safety*  
*Greater Detroit Chapter, Region VII*  
Email: [becrenshaw@oakland.edu](mailto:becrenshaw@oakland.edu)  
Phone: (248) 431 0942

**On behalf of these individuals and our entire organization, thank you.** We could not do this without you.

Sincerely,

A handwritten signature in red ink that reads "Mary".

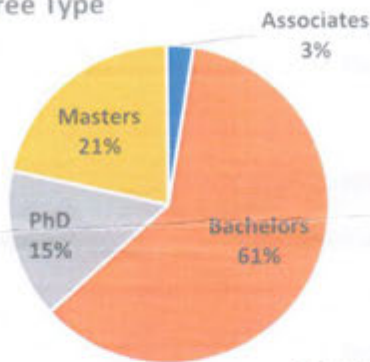
Mary Goranson  
Director, ASSE Foundation



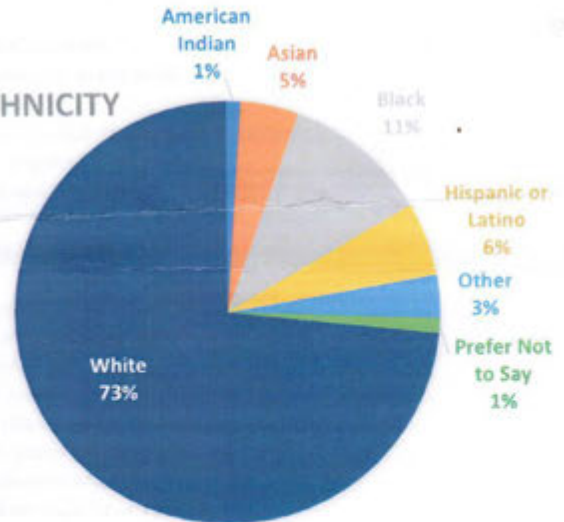
## 2018 ASSE Foundation Scholarship Program:

Record-breaking \$349,500 awarded in 112 awards to 90 individuals

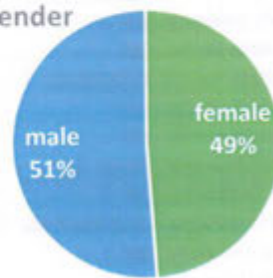
Degree Type



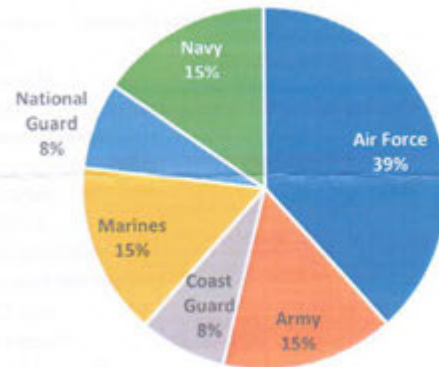
ETHNICITY



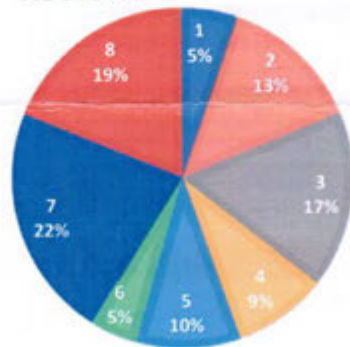
Gender



Military Awards: \$94,000



REGIONS



APRIL 28, 2018

**Warren Brown, CSP, ARM, CSHM**

Veterans of Safety

1855 Campus Dr

Fairborn, OH 45324

Dear Warren,

It is with the utmost of gratitude that I write this letter. I am so lucky to be one of the only ASSE scholarship awardees at Oakland University this year. Currently, I am a senior environmental health and safety (EHS) student pursuing a bachelor's degree. I also have had the opportunity of working at American Axle and Manufacturing for the past five months as an EHS intern to gain experience in the field and support my tuition and living fees. I was worried that I could not afford my summer class to be able to graduate on time, but with this scholarship, I will be able to!

Again, I am so grateful for this Veterans of Safety scholarship and it is a wonderful feeling to realize my dedication, enthusiasm, and hard work is starting to pay off, and this realization is all thanks to you! In the future, I would be honored to be able to pay it forward to other students the same way that you have. THANK YOU.

Sincerely,

**Bridget Crenshaw**

EHS INTERN

Hello, my name is Bridget Crenshaw and I am an environmental health and safety student working towards a bachelor's degree at Oakland University. Prior to becoming a college student, I worked on a farm with my parents and spent a lot of time working with children as well as adults teaching them how to ride horses. I have always loved working with people and find great enjoyment in helping with tasks (big or small). I have found that I am able to channel my love to help people through environmental health and safety, and the Veterans of Safety has only increased my ability to do so. With this award, I will now be able to afford my summer class which will keep me on track to graduate in April, 2019.

As a college student, I am very involved with the ASSE as I am the newly elected President of the student



**Bridget Crenshaw**

2018 VOS Scholarship  
Recipient

section at Oakland University for the upcoming school year. My service starts in July and I cannot wait! Along with being president, I have worked five incredible months as an EHS co-op at American Axle and Manufacturing and gained so much knowledge about the EHS field. It is also wonderful to know that there is still so much to learn and I have the opportunity to learn more with the VOS scholarship. The best advice I can give to other EHS students would be to just apply for these scholarships no matter what negative thoughts go through your mind because you never know what kind of awards are awaiting for you from the generous people who are willing to give back! Thank you VOS!

**Bridget Crenshaw**



# Top 10 OSHA Violations for 2017

Submitted by Mark Rater

The top five from 2016 remains the same but there was some movement on lower five. Overall citation numbers declined once again in 2017. For the top 10 in 2017 we had 32,027 & 2016 had 37,779.

## 1. Fall Protection - 6,887 citations

For the third consecutive year, fall protection took #1. Four of the top five areas cited in this section were residential construction or roof violations. 1,052 (#2) walking/working surface fall protection violations. These citations include failing to guard edges and open sides to prevent workers from falling. The good news is that total # of citations have dropped from 7,400 in 2015. (6,906 in 2016 so just slight improvement)

## 2. Hazard Communication - 4,652 citations

The # of citations are down from 5,665 in 2016. (Area's cited: No written GHS/hazard communication program, not providing effective new hire safety orientation, safety data sheets for all hazardous chemicals)

## 3. Scaffolding - 3,697 citations.

This has remained in the 3<sup>rd</sup> position. The # of citations have dropped from 3,900 in 2016. Example of Safety violations – inadequate guardrails & employee access to scaffolding surfaces, construction of scaffold.

## 4. Respiratory Protection - 3,381 citations

This remains in the 4<sup>th</sup> position however the total # of citations went down from 3,573. (Lack of medical examinations, no written program, not doing fit tests and using correct respirator for the task.

## 5. Lockout/Tagout – 3,131 citations

Number of citations dropped from 3,406 in 2016. Here are sections cited. Procedures developed, conduct periodic inspection of procedures annually, LOTO program, LOTO training, affected employee notified by authorized employee when doing a LOTO.

## 6. Ladders - 2,567 citations

Ladders moved up one position from #7 last year. However, the overall number of citations dropped from 2,625 in 2016. Sections cited: ladder should extend 3 feet above upper landing or secure ladder and have grab rail provided, Use only

for designed purpose, the top or top step of step ladder should not be used as a step, using defective ladders, use only on stable or level surfaces unless secured.

## **7. Powered industrial trucks - 2,349 citations**

This violation has dropped down the list since it was ranked #6 with 2,855 in 2016. Sections cited: ensure PIT operators are competent, evaluation of each operator's performance conducted at least every 3 years, If PIT found in need of repair it needs to be taken out of service, each operator needs training & evaluation, PIT examined/inspected for safety hazards before being placed in service & is done at least daily.

## **8. Machine guarding - 2,109 citations**

Number of citations went down from 2,448 in 2016. Same ranking as in 2016. Sections cited: The first two deal with point-of-operation hazards, machines designed for fixed locations shall be securely anchored, guard shall be affixed to the machine and secured.

## **9. Fall protection, training requirements - 1,724 citations**

This violation did not appear on the top 10 list in 2016 or 2015. Sections cited: provide training for each employee who might be exposed to fall hazards, written certification record to verify compliance, each employee trained as necessary by a competent person.

## **10. Electrical, wiring - 1,530 citations**

This violation dropped one spot and total # citations dropped from 1937 in 2016. "Electrical - general requirements", fell off the list entirely. #1 violation in this area was improper use of extension cords. The others in order was flexible cords not repaired correctly, openings in cabinets/boxes/fittings not closed, pull boxes/junction boxes/fittings without covers identified for its purpose.

*I referenced the Safety & Health Magazine Nov 25<sup>th</sup> article by Kevin Druley to find 2017 top ten list & number of violations.*

### **Work Demands Pain Management**

An e-course can be accessed from the Canadian Center for Occupational Health and Safety on managing pain that results from workplace activity. It is helpful for workers and managers to understand the causes and potential solutions. To learn more about the course go to [www.ccohs.ca/products/courses/managing\\_pain/](http://www.ccohs.ca/products/courses/managing_pain/).

### **On the Job Deaths on the Rise**

BLS data is indicating that on the job deaths have risen to the level that existed in 2008. The rate was 3.4 in 2015 and rose to 3.6 in 2016. Lot of increases in various operational sectors of workers. OSHA is saying enforcement, compliance assistance, training and outreach will be their approach. For details on the data go to [www.bls.gov/news.release/pdf/cfoi/pdf](http://www.bls.gov/news.release/pdf/cfoi/pdf).

### **Fire Service Deaths**

A US Fire Administration report points out who is dying in the fire service. There were 89 deaths in 2016. 56 were volunteer firefighters and 23 were career firefighters. Most were the result of stress related issues with the second greatest being vehicle related. Training, emergency scene management and a stronger focus on firefighter health and safety were methods to reduce the loses. The report can be accessed at <http://sh-m.ag/2CJTpoP>.

### **Proposed OSHA Head Senate Confirmation Hearing**

The Senate Health, Education, Labor and Pension Committee holds confirmation hearing for person nominated to lead OSHA as assistant secretary of labor. The hearing can be viewed at <http://sh-m.ag/2BIUVmY>. The nominee was not confirmed in 2017 but has been resubmitted in 2018 and is awaiting final confirmation.

### **Online Interactive Risk Assessment (OIRA)**

A video and infographic have been produced by EU-OSHA to help workplaces properly assess risk. They discuss the problems of performing a proper risk assessment and recommend using a four step process- preparation, identification and evaluation, action plan and report. A video can be viewed at <https://youtu.be/IU2DWX1DzFY>. More can be learned at <https://osha.europa.eu>.

### **WHO Recommends Assigning GHS Hazard Classes to Nanomaterials**

The World Health Organization (WHO) is suggesting ways to protect workers from the possible risks associated with manufactured nanomaterials (MNM). Guidelines address assessment on MNM health hazards and exposures, controls, health surveillance and training of workers. The NIOSH Science Blog has a summary of the recommendations at <http://bitly/whonanoblog>.

## Two Long Time VOS Members Have Passed

It is with great sorrow that we announce that two of our greatest members of Veterans Of Safety, both from Cleveland, have passed away since our last newsletter: Jeane' M. Furber, and James R. Brown. It is our great hope that the two obituaries that follow will come close to showing what a great example each of them set for fellow VOS members and other leaders in safety.

Both of the obituaries were put together by Wayne Creasap ([wcreasap@gmail.com](mailto:wcreasap@gmail.com)) a friend and fellow VOS member who was also based out of Cleveland. Jeane's passing was not unanticipated as she had been fighting as a stage four cancer patient for some years, and had advised others that she had decided to take no further treatment. As she was so well known for her decades of work in safety, she received some requests from VOS members to put her story down in print so others could learn from her life, and she agreed to work with Wayne to record that story. Jeane' sat down with Wayne and gave him some of her biography which she worked on updating.

Wayne said she gave him "...some photos and her notes from her presentation aboard one of the VOS cruises she sailed on. It was quite an honor to hear her story and learn of her incredible experiences throughout her career and life. I'm sure many of you probably have additional photos and stories to share, so hopefully this will serve as a starting point for her memorial. She was quite a lady and will be dearly missed and I am a better person for knowing Jeane'. May she rest in peace."

### JEANE' M. FURBER

August 8, 1924--February 4, 2018



Jeane' Furber, beloved mother of Jewel M. Perez, (Ron), and the late Renee J. Currie. Jeane' was also the Beloved grandmother of Jill M. Sprague, (Mike), and the late Jennifer R. Currie.

Mrs. Furber was the Executive Vice-President of the Greater Cleveland Safety Council from 1981-2004 and retired at the age of 80.

Private services were held at Sunset Memorial Park.

Contributions in her memory may be made to Wounded Warrior Project, P.O. Box 758517, Topeka, KS 66675-8517 or online at [www.woundedwarrior.org](http://www.woundedwarrior.org)

“I will cherish all the friendship I was fortunate to find, all the love and laughter in the place I will leave behind. All these things will go with me, they will make my spirit glow. And that light will shine forever in the next place that I go.”

#### JEANE' LEFT US SOME OF HER STORY

I was asked to be a presenter today to tell you a little about my life and the choices and turns I have encountered in my career! I was working at General Motors Corporation as a warehouse traffic secretary. George Coddington, who at the time was Plant Manager, approached me to transfer to the Safety Department. I knew nothing about industrial Safety but took the challenge (because I needed the money).

I read - I listened - I asked questions and did very well in a position (at that time held only by men). Was I afraid?? Of course! At home I cried a lot & second guessed myself & questioned how I did the day before at work. All these emotions, but I prevailed!

Then my Father died, and for the next years, I was forced to run his business, two gas stations and a fleet of fifty-seven (57) hauling trailers. No Social Security. No insurance.

I had to support my; Mother, younger Sister and Grandmother as well as try to raise two Daughters. Eventually, the businesses were sold but again, another opportunity. Our family attorney asked me to come to work in his office. I agreed, and this gave me the time to do what I had always wanted to do – travel!! Even if it was in safety, I felt qualified and took advantage of what I had learned, and what came my way in his office.

Together, Mr. Petro and I bought a business called “Center Lube” a compound used in lubricating factory machinery and conveyor belts. This was after the war and manufacturing was again starting up for employers. Upon request, I traveled the United States as a salesman.

Then opportunities came my way and again, I was afraid, but took chances and made choices. My expertise – road safety, patterns and industrial safety! Yes, my daughters were in their teens and I had my Mother to look after them when I was gone. It worked.

I worked on a contract with the Somminie Brothers in Haryana, India, planning and developing safety programs for the workers in the tile factory and feldspar mines. Again, I did a great deal of reading preparing myself for this project.

When I returned to the states and back to the law office, Center Lube paved the way for me to join the National Association of Manufacturing (NAM) and I was appointed to serve on the employee Safety & Health Committee and the Ethics Committee. What an experience that was! But again, all men – but I learned so much from the association. And again, I asked questions and got answers that I could use for my future.

Then an opportunity came along for me to join “People to People, International,” an organization established by President Dwight David Eisenhower and titled “Mission of Understanding” for the United States and the world. Because I became involved, I have traveled to many other countries interacting with the people - their safety issues and health matters. Patterns they envied and we had solutions. Remember this was in the late '70's and early '80's. I have been fortunate to visit Russia, China, Australia, Switzerland, Vietnam, Malaysia, Denmark, England, Greece, Turkey and Luxembourg as a delegate to the 2<sup>nd</sup>. World Conference On Road Safety and Road Safety Patterns.

I finally settled down and became the first woman to become Executive Vice President of the Greater Cleveland Safety Council and kept that position until heart surgery forced me to semi-retire in 2004. But opportunities still come my way.

- Two terms as foreman of the grand jury in Cuyahoga County
- First woman to become a full member of the Society of Ohio Safety Engineers
- First woman to serve on the national board of the American Society of Safety Engineers (two 2 – year terms)
- National President of the Veterans of Safety and the first woman to receive the fellow award from this

- organization
- And, the honor of the safety council establishing a “Jeane’ M. Furber Safety Award” to an individual of a member company that has reduced accidents and the subsequent lost-time from injuries or have made significant strides in raising employee awareness in the areas of safety, occupational hygiene and/or environmental safety through education and training. This award is presented at the annual safety banquet with a cash award and plaque.

Part of my reason for presenting this to you is to point out that it is never too late to be you – to make a mark in this world – to ‘love’ yourself – to know that you are important. When asked “what do you do” never say “just a secretary”, or “just a salesman”, but state what you have accomplished, what you are doing, and know that it is important.

At this time I would like to read some of the writings I have received and kept for just such an occasion.

READ:

“Crayons”

“Blue Mountain Arts”

“Quotes”

“Green Papers”, and finish with this:

“When I’m Gone

## James R Brown

This is the second of the two announcements that the Veterans Of Safety has had to make of outstanding Veterans Of Safety members that passed away since our last newsletter: James R. Brown.

The pain of the degree of loss of another person who was a fellow member with you of an organization makes you aware of how much support that person has been to the organization. However when it is a long term member, had been in the safety field for many decades, was respected not just for the good safety work he did with your organization, but also for other safety groups that he worked with, and numerous efforts he made to encourage and expand safety, you start to see what a real giant this man was.

In addition when you have known the man personally and worked with him for many years, the hurt from his passing drives much deeper as you realize that you cannot replace this man with another, because there just is no other person who could fill his shoes. Jim was such a man.

The basic part of this obituary was put together by Wayne Creasap ([wcreasap@gmail.com](mailto:wcreasap@gmail.com)), a friend of Jim's and fellow VOS Board of Directors member who was also based out of Cleveland. Wayne was a man who personally knew Jim as Jim had trained Wayne many years ago in safety.

Print

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James R. Brown

We are saddened by the news of the passing of Jim Brown, Safety Director at CEA for 35 years.

<https://mail.yahoo.com/?partner=sbc>

12/6/2017

Deceased--November 25, 2017

Dear VOS members:

I'm saddened to share the news that Former VOS Member, Past VOS Board Member, and Dear Friend, Jim Brown passed away on Saturday, November 25. You might recall the big yellow button he wore with his name tag at every conference that read "Hi - I Can't Remember Your Name Either!" It never failed to bring a smile and get the conversation flowing.

Many of you knew Jim and his passion for people, including their health & safety. With all the courses he taught, he really couldn't remember names, but when former students approached, he was always friendly and wanted to make sure "they still had all their fingers and toes." I experienced this first hand on many occasions and would comment "Wow, Mr. Brown, you know everyone!" To that, he would reply with a wink and smile, "No, Wayne, I'm just old!"

I recall someone introducing Jim many years ago to a group of carpenter apprentices in an OSHA 10-Hour Course. He said, "this man has forgotten more about safety than many others will know." It was amazing the knowledge and experience he had and how willing he was to share it, so it wouldn't go to waste – many of us are beneficiaries of that.

Kindly read on below for more about the wonderful man who always made work fun. He will be missed, and may he rest in peace.

Wayne J. Creasap II

Senior Director of Environmental Health and Safety

The Association of Union Contractors

National Maintenance Agreements Policy Committee, Inc.

1501 Lee Highway, Suite 202

Arlington, VA 22209

M: 703-887-0455

Construction Employers Association

Quality. Integrity. Professionalism.

As you may know, Jim's construction career started with the Ruhlin Company. Starting at the bottom, Jim worked his way through numerous positions including foreman and yard superintendent eventually becoming safety superintendent. Jim embodied this position, becoming trainer, investigator, author, innovator and administrator of all things safety-related. His career at first seemed defined by 31 years working for Ruhlin Construction.

But, soon he was asked to build CEA "a Safety Department second to none" and took a position at CEA. He completed the U.S. Department of Labor Occupational Safety and Health Administration's basic and advanced instructors course an OSHA standard for the construction industry. He began to teach OSHA 10 Hour Courses, OSHA 30 Hour Courses, and became an OSHA 500 instructor. He began to build relationships as he did training for all CEA members and some of the Unions. He would visit jobsites and do safety inspections and "Safe-Site" visits, upon the request of a contractor, where he would do a specific topic right there on the job site for an hour or so. Many can remember Jim setting up his metal folding chairs and pulling his television out of his full sized van to share safety videos. He attended OSHA Informal's with the members and would share his thoughts on violations with the OSHA Area Director, Rob Medlock. Rod would often say to Jim "Now, wait a minute Jim... don't piss on my boots and tell me it's raining." Jim would tell contractors "OSHA is here to stay, so if you're going to play the game, you gotta play by their rules." He was devoted to members and 200% devoted to his job and making the construction industry a safer place in which to live. Jim continually watched over and served the industry, sharing his safety expertise throughout the industry, first locally and then nationally. He was a nationally recognized Construction Safety Professional. Many knew Jim from providing OSHA training. His motto "adults like to make learning



fun". He would tell his students "The things you learn in this class don't mean anything unless you take it back to your companies and downstream it. "Jim was Past President of the American Society of Safety engineers for the State of Ohio Council. He was a member of Associated General Contractors and sat on the national board of the Veterans of Safety, International. At the 63<sup>rd</sup>. All Ohio Safety & Health Congress in 1993, Jim was elected as "Safety Professional of the Year" for the All Ohio Society of Safety Engineers – McKinley Chapter - Akron, OH. As CEA Celebrated its 100<sup>th</sup> year in 2016, Jim Brown received the "Distinguished Service Award" and was inducted into the inaugural class of the CEA Hall of Fame.

We recognize Jim for his near lifetime record of contributions to the construction industry and remember him, as he has touched so many lives. He loved to share his knowledge, but never liked to be praised for it and would say...

"All this knowledge I have up here, I can't take with me. So I'm going to do what I can to pass it on."

Jim's work here is done. He received a call, a sort of an offer he couldn't refuse, for an appointment from which he will not be returning. This assignment comes with a huge sign-on bonus, a reunion with family and friends he has not seen in a long time. Job security is exactly 110 percent.

We want him to know that he did a great job and wish him a safe journey. He will be remembered as one of the kindest men who always to be in a good mood and never appeared angry. He was full of energy, loved family and friends, but also loved his students, and members, many of whom over time also became his friends. He made a difference in the lives of many.



Group picture of class taught by Jeane' on Holland America cruise ship to AK. Back row, from left to right: Wendell Wahlstedt, Nigel Ellis, Chris Gates, Safety Herb Everett, Warren Brown, Jeane' Furber. Front row: Marion Rupe. Class held 08/28/2009 on Holland America ship at sea.



VOS Board of Directors meeting, 05/02/2009, in Kansas City, MO. Directors, from front to rear: Pat Conroy, Jeane' Furber, Chris Gates, Dr. Diana Bryant.



Jim Brown at VOS Board of Directors meeting, 05/02/2009, in Kansas City, MO. Directors, from left right: Safety Herb Everett, Anchorage, AK; Jack Hirschmann, New Bedford, MA; Jim Brown; Wayne Creasap, II, North Olmstead, OH.



Jeane' and Wendall  
Wahlstedt



Friends celebrating  
Jeane's 90<sup>th</sup>. Birthday  
Party.



02/19/2011 VOS Board of  
Directors meeting in Kansas  
City, MO. From left  
foreground, going  
clockwise: Jim Brown,  
Wayne Creasap II, North  
Olmstead, OH; Dr. Dianna  
Bryant, Warrensburg, MO;  
Chris Gates, San Bernardino,  
CA; Jack Hirschmann, New  
Bedford, MA; Jack Schuldt,  
Mulberry, FL.



Jeane' celebrating at shore party held for her at the Westmark Hotel in Skagway, AK.



Jim Brown



Nigel Ellis Receives National Safety Council's "Lifetime Achievement Award" in May 2018 from Debbie Hersman  
San Diego, CA

**Pictures of Veterans of Safety members and potential members at the 2018 ASSP PDC in San Antonio:**



Carl Heinlein, potential member; Warren Brown, Ambassador; Howard Spencer, VOS President; Joel Haight, potential member; Chris Gates, Ambassador; James Newberry, member



Warren Brown, Ambassador; Earnest Harper, member; Chris Gates, Ambassador



Warren Brown, Ambassador; James Newberry, member; Howard Spencer, VOS president



Howard Spencer speaking at 2018 ASSP PDC in San Antonio. Presentation title: "Senior Bus Safety- More than Just Driver Safety Training".



Nigel Ellis at ASSP PDC  
Which orientation of the safety railing is correct from the safety point of view?

# Into the Oil Patch

## Best Practices Oil Lease Operations

The oil production operation typically includes the oil well, pumping apparatus, piping, tanks for oil and saltwater storage, a separator and related facilities to include disposal wells, dog houses and equipment. Exposures range from personal injury to contamination and pollution to fire and explosion to livestock loss.

Falls are a major personal injury hazard as a result of accessing tanks and elevated equipment. These may involve portable ladders, fixed ladders and platforms. Assurance must be made that safe working positions are maintained for lubing, metering, inspection and valve access. Housekeeping is essential to prevent trip-falls at walkways, elevated platforms and stairways.

The operation of equipment such as pump-jacks and injection pumps require the protection of guards to prevent caught-in and struck-by hazards.

Switchboxes should be located for easy access for shutdown and lockout. Automatic start-up equipment should have warning signs posted. A check should be made for H<sub>2</sub>S exposure. This will include existence of a warning sign and may necessitate air sampling. An indication may include

The existence of posted warning signs at nearby lease sites. Areas to sample include pits, low lying areas, enclosures, flowing wells, vents, flare stacks and at connections. Should a positive test result, area should be immediately evacuated and notification made to the producer to execute the contingency plan.

The lease site is typically shared with other occupants such as crop land, pasture, livestock, a residence or even a school or business. Protection of the site from adjacent operations or personnel is necessary. This includes entrance to the site from a public roadway, access to the site and the site itself. Generally, if exposures to the site include personnel access should be gated, locked and signed with prohibited entry.

This includes public use areas and takes into account attractive nuisance.

Of major concern is pollution due primarily to spills and leaks. A diking system should be in place with capacity such that it could potentially capture contents of tanks. Aboveground valves, piping and tank condition should be checked. Existence of surface oil spots may be evidence of leaking underground line.

Depending on the extent of flow, automatic overflow protection device may be required. Grounding of tanks is necessary to avert damage from lightening.

Brush, debris and material that could support fire should be removed from direct exposure to lease site. If a flood exposure exists, response and contingency plan should be in effect. Electrical fixtures should be properly classed and installed. Heating units on site should have the firing instructions posted. Housekeeping should be maintained around unit. Checks should be made for leaks.



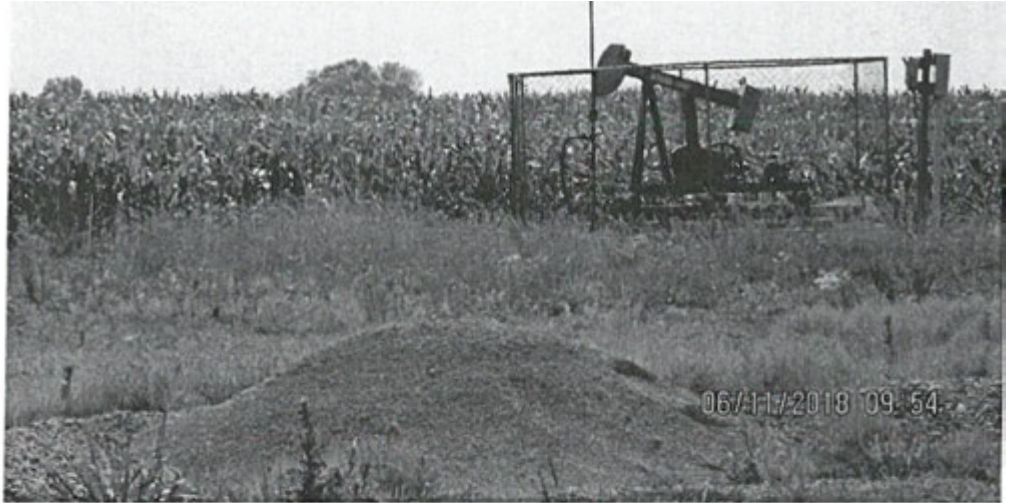
Structures used for injection pumps and parts storage should be kept locked when not in use. Belt driven apparatus should be guarded along with postage of signs indicating auto start systems are in use.

As a general rule, if livestock exposure exists fencing and or guarding is required for both pump jacks and tank batteries. Hot work on oil tanks requires a hot work permit. A lease evaluation should include security exposures. Elements to be evaluated seals, locks, signs of disturbance and unauthorized access. Suspect conditions should be reported to the producer as soon as possible.

## SURVEY PHOTOS

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Pump Jack



Tank Battery



Submitted by Dave Sortore, VOS Secretary