



Membership

ADVANTAGE

ROUTE TO:

Winter 2009-2010

Vol. 13, Issue 4

NATIONAL SAFETY COUNCIL

NSC launches new Website

In November, the National Safety Council launched its new Website. This enhanced site provides users with increased capabilities, including easier navigation, improved search functionality and customizable content.

Improved features:

User profiles. The new site allows you to create a profile so you can select the topics you want to know about the most. In the near future, content will be automatically pulled to the home page for you when visiting nsc.org. Click on "Sign In" at the top of the home page to create your profile. Be sure to register with your Member ID to gain access to member-exclusive content. Share your ID with your employees so they can use it when registering as well. Forgot your Member ID? Call (800) 621-7619.

Better navigation. Many visitors mentioned our old Website was challenging to navigate. We worked with several Website architects to structure content in a way that would be easy for you to find.



Improved search functionality. Content now is tagged as it is put on the Website. Tagging is a method of categorizing content and makes searching easier. We're confident your searches will generate better results because of this new capability.

One-stop shop. Members no longer have a separate Website. Member-exclusive content is blended into the new Website

and becomes available when you sign in. On a recent satisfaction survey, members stated they not sure of all the benefits available to them. We want to make sure you are taking advantage of the benefits available to you and your employees. Visit the "Members Get More" section of the Website for a quick overview.

More interaction. Aside from launching a new Website, we've expanded our ability to help you promote safety. You can now find NSC on LinkedIn, Facebook, Twitter and YouTube. Share the safety messages you find on our Website with your Facebook friends and tweet to your followers about safety. Track your efforts and help NSC perform "A Million Acts of Safety."

Be sure to check the site frequently, as our content authors are working hard to provide more of the safety information you need. Don't forget – we want you to help others stay safe as well. We encourage you to share the information you find on our Website with your friends, families and co-workers.

MEMBER PROFILE GAT Airline Ground Support Inc.

Company name: GAT Airline Ground Support Inc.

Contact name: James R. Orff, vice president of health and human services

Primary industry: Airline ground services

No. of employees: 750

Member since: 1998

Why did GAT Airline Ground Support decide to become a member of the National Safety Council?

NSC is the most important safety organization in the world. The resources are excellent. We felt that any association with NSC made good business sense. We proudly include the NSC logo on all of our documents, representing our commitment

to accident prevention and safety being a core value at GAT.

How has your National Safety Council membership helped you reduce accidental injuries and deaths?

Our overall safety experience has improved greatly. We are participants in the NSC ARTEX committee. This aviation-focused group has enabled us to take away important accident prevention information related to aircraft ground-support operations. Our current OSHA recordable rate is 2.57 per 100 full-time employees. Our workers' compensation experience modification rate has been

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Jean Raines, CEO and Chairwoman, GAT Airline Ground Support Inc.

Your journey to safety excellence

As we begin a new year, I would like to personally thank you for your membership in the National Safety Council and your commitment to safety. It was a pleasure to meet many of you in October at our 2009 Congress & Expo in Orlando, FL. We are grateful to everyone who was able to attend. We know these economic times can make maintaining your safety budget a struggle, and we are honored you have chosen NSC as your safety resource. You are the true safety heroes, and we will work our hardest to help make you successful.

Sharing best practices is one way NSC can support you on your journey to safety excellence. In 2009, NSC introduced the Spectrum of Safety Survey. Researching best practices of top safety performers, this survey was developed for you to benchmark your safety and health management system against others in your industry.

Through the survey, we found one of the top three struggles members are facing across the board is measuring safety culture. NSC's perception surveys are designed to be an objective tool, allowing you to ask employees at all levels how they feel about your organization's safety performance. The results will help you target areas to improve and specific actions you can take.

Organizations with strong safety cultures have shown they care about employee safety around the clock. As management encourages employees to bring safety home, it becomes a way of life rather than a requirement at work. Your organization can be a leader in this area by taking part in the Safe Communities America program.

Essentially, a safe community brings together stakeholders such as businesses, police and fire departments, and the health care industry. Together, these groups identify safety issues where more lives can be saved and injuries prevented. They then work together to create a plan to address these issues.

Many of you are aware that last January NSC took a leadership role by calling for a national ban on cell phone use while driving. The No. 1 cause of workplace fatalities is motor vehicle crashes. Cell phones are the

No. 1 driver distraction leading to crashes. Research has proven conversations are the distraction, making hands-free devices no less dangerous than handheld.

Last year we surveyed members on their cell phone and driving policies. Nearly 500 members already have policies banning both handheld and hands-free cell phone use, which is encouraging. Although 58 percent of those surveyed said they had some kind of cell phone policy in place, many are still allowing hands-free devices, so room for improvement remains.

Safety excellence requires addressing the No. 1 cause of workplace fatalities. We understand there may be some apprehension and pushback from employees, which is why we created a comprehensive Cell Phone Policy Kit to lead you through the process. The kit is available for free download at nsc.org and contains:

- An executive summary and presentation for senior management to make the case for a policy
- Ready-to-use sample policies
- A variety of roll-out communications for employees, including posters, articles, voicemail greetings, etc.
- A one-hour course including instructor and participant guides and a PowerPoint presentation

Unfortunately, the No. 1 cause of death for teens also is on the road. A combination of youth and lack of driving experience makes teens' first 12-24 months of driving especially risky. These are the children of your employees. Strong safety cultures demonstrate a genuine concern for the well-being of both employees and their families. The council's *A Family Guide to Teen Driver Safety* is a useful tool in educating your employees.

NSC has launched the "A Million Acts of Safety" campaign to track the progress of safety on a national scale. An act of safety can be as simple as telling a co-worker to wear his or her personal protective equipment, or sharing with a neighbor the



risks of driving while talking on a cell phone. The idea is to get people involved in something beyond themselves, and to collect and share examples of what others are doing to make lives safer.

Get your organization involved. We ask you to please record your acts of safety in our national online database. The goal is to collectively perform 1 million acts of safety by the Opening Session of next year's Congress & Expo in San Diego. There will be special recognition for people and organizations who perform the most acts and reach the most people. Learn more and start recording your acts by visiting safetyambassador.nsc.org.

Thank you again for your membership in the National Safety Council. We look forward to working with you to save lives and prevent injuries.



Janet Froetscher
President & CEO
National Safety Council

MEMBER PROFILE: GAT AIRLINE GROUND SUPPORT INC.

– continued from page 1

reduced by 42 percent over the past five years, and our loss ratios have steadily declined as well.

What is the most useful benefit of the National Safety Council membership?

There are really several that are useful, the Congress & Expo being one. The high-quality educational sessions are very well done, and there is nothing like the exposition. *Safety+Health* magazine is a great source of information for training purposes. The NSC awards program is very effective. Eight of our stations have been recipients of NSC Occupational Excellence Achievement Awards for 2008 and 2009. We promote this extensively. GAT also was named an NSC 2009 Industry Leader. We were recognized at the 2009 NSC Congress & Expo in Orlando, FL.

How is your safety department structured?

I am the vice president of health and human services at GAT. Safety and risk management are key functions. My position reports directly to the senior managers of the company. The ultimate responsibility at each of our locations rests with the local station manager. However, each station does have a dedicated trainer/safety coordinator who is accountable for the training required by federal, state and local jurisdictions,

along with the GAT Safety Management System Program.

What are some common safety issues you face?

As an airline ground handler, our agents are exposed to soft tissue injuries from manual lifting activities. Some of our stations handle more than 1,000 passenger bags per day. Strains and sprains are our most frequent injuries.

How does GAT motivate employees to work more safely?

Safety is a core value at GAT. Every new employee receives a comprehensive orientation with safety as the pre-eminent area of concentration. Each location conducts a daily safety briefing with all employees on every shift. A special safety conference call is conducted each month, with mandatory participation by station supervision at all levels. Accident prevention is often rewarded with a luncheon or BBQ for all employees. Each location is required to perform daily operational observations. The results are discussed in the daily briefing. Safety is included in the evaluation of all employees. We recently launched a toll-free hotline that employees can use to anonymously report safety-related matters and make positive suggestions as well.



GAT Airline Ground Support Inc.

www.gatags.com

Describe an unsafe condition GAT has been able to correct.

Exposure to aircraft lavatory chemicals during the servicing of those lavatories. We have been able to mitigate this exposure by the use of faceshields, rubber gloves and, where needed, aprons. The chemical itself (a deodorizer called "blue juice") is not hazardous, but it does contain human waste products when it is drained from the aircraft.

Benefit of the quarter:

Members Helping Members

Have you experienced a safety challenge you had to overcome to improve the overall operations of your organization? Nobody understands the issues you face better than your peers. The National Safety Council is calling on members to share their successes and participate in the new "Members Helping Members" Webinar program.

Have you:

- Implemented a cell phone policy?
- Created a successful off-the-job safety program?
- Developed a corporate safety culture?
- Executed an emergency plan?

If you would like to share your knowledge on any safety-related topic with other NSC members via Webinar, please contact us at membershipinfo@nsc.org.

View our recently recorded Webinar "Members Helping Members – How a Wellness Program Can Improve Your Bottom Line." In the Webinar, Jeff Johnson of Johnson Machine Works shared how implementing a wellness program focusing on physical, financial and spiritual wellness has improved productivity, reduced absenteeism and lowered workers' compensation costs at his company, ultimately improving the bottom line. Discover how to incorporate a wellness program into your organization. Visit nsc.org to download this Webinar for free.



Measuring the lives we can save together

In 2009, the National Safety Council set organizational goals to save an additional 10,000 lives and prevent 1 million injuries by 2014. These goals will be reached through leadership, research, education and advocacy. NSC's researchers and statisticians have made sound estimates based on logical assumptions and national trends to track the council's progress.

Seven main categories have been identified to measure how the council's work is making a difference. These include impact through:

- NSC member companies
- NSC Defensive Driving Courses
- NSC CPR/AED training
- Banning cell phone use while driving (education and legislation)
- Graduated Driver Licensing legislation
- Seat belt legislation
- Safe Communities America

Because NSC's researchers are using estimations, the following are examples of how calculations are being made.

NSC CPR/AED TRAINING

Currently, the council trains 350,000 people in CPR/AED annually. Based on previous AED evaluation findings, the council estimates our CPR/AED training graduates will likely observe 526 treatable cardiac arrests in the first year.

Without the benefit of CPR and AED, the American Heart Association reports a 5 percent survival rate associated with sudden cardiac arrests. Conservatively, if CPR/AED intervention from council trainees improves the survival rate to 35 percent, approximately 158 lives will be saved in the first year.

	TOTAL IMPACT*	
	Lives saved	Injuries prevented
Five-year goal:	10,000	1,000,000
First-year goal:	582	194,793
First-quarter estimate:	128	48,546

**Estimated results based on research reports and national trends*

One of these lives saved could be your mother, spouse, brother or child. The more people who receive training, the more lives can be saved.

GDL LEGISLATION

In 2007, Susan Baker¹ assessed the impact of state graduated driver licensing laws on fatal crashes involving teen drivers. State GDL laws can be composed of multiple components, including items such as passenger and curfew restrictions. Baker found the following relationship between GDL components and reductions in fatal crashes:

- Moving from 0 to 1 GDL component:** 4% improvement
- Moving from 1 to 2 GDL components:** 6.25% improvement
- Moving from 2 to 3 GDL components:** 0% improvement
- Moving from 3 to 4 GDL components:** 12% improvement
- Moving from 4 to 5 or more GDL components:** 21% improvement

According to the National Highway Traffic Safety Administration, 7,512 fatalities involved young drivers in 2007. Nationally, for every motor vehicle fatality, an estimated 53 disabling injuries occur. If 80 percent of states move from their current number of GDL components to 5

or more by the end of 2014, the projected number of lives saved will be 3,771 with 199,858 injuries prevented.

This includes teens who will be able to pursue their dreams and reach their full potential. Writing a letter to your state representative for more stringent GDL laws could provide parents with the gift of seeing their teen grow into an adult.

MEASURING SUCCESS

These are only a few of the many ways the council is working to achieve our goals. The areas we are focusing on have been chosen for specific reasons. These are the areas where the most preventable deaths and injuries are occurring.

While we will continue to make our nation's workplaces safer, it is evident much work still needs to be done in our homes and communities. Your support and personal advocacy will help make change happen.

It has always been the aim of the council to save lives and prevent injuries. However, looking at the numbers and seeing the direct effect something like legislation can make should further inspire us all. We will continue to update you on the council's progress.

GET INVOLVED

Become a Safety Ambassador and perform acts of safety to help make a difference. Visit safetyambassador.nsc.org.

References
 1. S. Baker, L. Chen and G. Li, "Nationwide Review of Graduated Driver Licensing," AAA Foundation for Traffic Safety, 2007.



Council gives special recognition at Congress & Expo

The National Safety Council presented many of its top awards at the 2009 Congress & Expo, which took place Oct. 25-30 in Orlando, FL. The National Awards Celebration on Oct. 27 honored participants in NSC's Safety Motivation & Recognition awards program for their outstanding safety achievements. Congratulations to all our award recipients.

OCCUPATIONAL AWARDS:

AAI Corp.

Various locations

AMEC

Various locations

Ameco

Various locations

B&W Y-12

Various locations

BAE Systems – ES

Nashua, NH

Bodell Construction Co.

Salt Lake City

BWXT Pantex LLC

Amarillo, TX

Carlisle Construction Materials

Carlisle, PA

CDM Constructors Inc. (CCI)

Various locations

Day & Zimmermann

Various locations

Deere & Co.

Various locations

Delphi Corp.

Various locations

DMAX Ltd.

Dayton, OH

Ducommun AeroStructures Inc.

Various locations

ExxonMobil

Various locations

Flowserve Corp.,

Flow Control Division

Cookeville, TN

GAT Airline Ground Support Inc.

Various locations

General Electric, Healthcare Systems

Jupiter, FL

General Motors

Various locations

Goodwill Industries of the Upstate/Midlands of SC,

Corporate

Greenville, SC

IAP Worldwide Services

Various locations

Jacobs Engineering Group Inc.

Various locations

Johnson & Johnson World Headquarters USA

Various locations

KIK Custom Products

Various locations

The Korte Co., Construction

Highland, IL

Lancaster Safety Consulting Inc.

Mars, PA

Lockheed Martin Corp.

Various locations

MACTEC Inc.

Various locations

Milliken & Co.

Various locations

Mitre Corp.

Bedford, MA

Monsanto Co.

Clarion, IA

NANA Management Services – Alaska

Various locations

Nestle Purina Petcare Co.

Fairburn, GA

Nortrax

Waconia, MN

NuStar Energy LP

Various locations

Parsons Corp.

Various locations

RQ Construction Inc.

Various locations

S-Con Services Inc.

Bryan, TX

SAIC

Various locations

St. Louis Zoo

St. Louis

Schering-Plough Corp.

Various locations

Schlosser Forge Co.

Firth Risxon Ltd.

Rancho Cucamonga, CA

Schneider Electric

Various locations

Shaw Group Inc.,

Shaw Mid States

El Dorado, AK

SGS North America

Various locations

Southern California Edison Peaker Group

San Dimas, CA

Swedish Match Cigars Inc.

Dothan, AL

Textron Defense Systems

Various locations

Thermo Fisher Scientific

Various locations

ThyssenKrupp Safway Inc.

Waukesha, WI

UGN Inc.

Tinley Park, IL

U.S. Development Group LLC

Various locations

U.S. Department of Commerce, National Oceanic and Atmospheric Administration

Various locations

US Oncology

Fort Worth, TX

Woodward Academy Student Transport Inc.

College Park, GA

CORPORATE CULTURE OF SAFETY AWARDS:

Delphi Corp.

General Motors

Jacobs Engineering Group Inc.

Parsons Corp.

Schering-Plough Corp.

Textron Defense Systems

REGIONAL BEST SAFE DRIVERS OF THE YEAR AWARDS:

Harry Brawdy

Landstar Inway Inc.

Jeff Halloran

*Goodwill Industries of the
Upstate/Midlands of SC*

Bernard Huggins

Votran

Bradley Saxerud

Shaw Industries Inc.

Milton Schwahn

Packerland Transport

Grover Staub

INL Battelle Energy Alliance

AREA BEST SAFE DRIVER OF THE YEAR AWARD:

Dwayne Raskey

The United States Postal Service

JOSEPH M. KAPLAN SAFE DRIVER OF THE YEAR AWARDS:

Milton Schwahn

Dwayne Raskey

PRESIDENT'S AWARD:

United Parcel Service

DISTINGUISHED SERVICE TO SAFETY AWARDS:

James M. Dougherty

*San Francisco Municipal
Transportation Agency*

Timothy J. McClain, CSP

T. McClain & Associates

Dennis Rourke

First Data Corp.

Kenneth L. Schriener

*Western Area Power
Administration*

Raymond F. Wagner

*Company Safety Inc.
DiVal Safety*

Garland E. Whitworth

*Southern Illinois Builders
Association (retired)*

James A. Wick

Intel Corp.

ROBERT W. CAMPBELL AWARD:

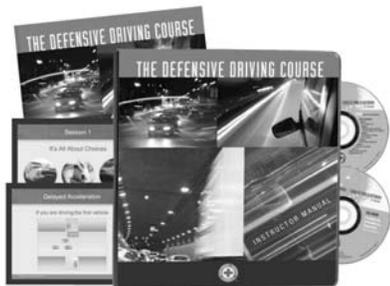
*Schneider Electric, North
American Operating Division*

TEEN DRIVING SAFETY LEADERSHIP AWARDS:

*Anoka, MN High School SADD
Leadership Team*

*Johnson & Johnson Global SAFE
Fleet Leadership Team, in
collaboration with The Driving
Center*

*New Jersey Division of Highway
Traffic Safety*



Available January 2010 – Defensive Driving Course-8/6, 9th Edition

Enhanced, advanced and totally redesigned, the 9th edition of DDC-8/6 delivers the latest information and learning tools to help drivers avoid collisions and violations. Features include new and updated videos and teaching materials, more interpersonal and small group activities, Defensive Driving Self-Assessment Risk Surveys, and more.

 **MEMBER**
exclusive



NSC 2010 Texas Safety Conference & Expo – March 15-17

Network and train with other professionals at the premier Texas and Gulf Coast area safety, health and environmental event of the year. Get everything you've come to expect from an NSC event, with a smaller, "regional" feel and price. Register at nsctexexpo.com.



NEW! 5-Minute Emergency Preparedness Safety Talks, Volume 8

These fully scripted laminated cards make it easy for anyone to conduct a safety meeting on a variety of emergency preparedness topics. You never know when an emergency will strike, so it is always best to be prepared. The National Safety Council has developed this collection of Emergency Preparedness 5-Minute Safety Talks – each with English and Spanish text – to help you know how to react and have a plan in place. Sixteen topics are included – good for more than a year's worth of safety meetings:

- Asthma
- Building evacuation
- Sudden cardiac arrest and the power of AEDs
- Coping with stress
- When disaster strikes – what you need to do to survive
- Family safety planning
- The importance of first aid training
- Heat-related illness
- Preparing for a mass casualty event
- Onsite emergency planning
- Pandemics
- Seizures
- Sprains and strains
- Coping with a traumatic event
- How to treat a burn
- Violence in the workplace



First Aid Quick Guide

This handy tool – available in English and Spanish – is perfect for people who don't need a formal First Aid, CPR or AED course, but should know the basics. The guide covers basic life support and more than 50 first aid topics. Sold in packs of 25.

NEW! Fundamentals of Industrial Hygiene

The expanded, revised and updated four-day Fundamentals of Industrial Hygiene course covers 15 industrial hygiene topics, including a new module on emerging trends. You'll learn to anticipate, recognize, evaluate and control chemical, physical, ergonomic and biological hazards in your workplace. Course materials and practical tools are valued at more than \$400.



 log on to: <http://shop.nsc.org>

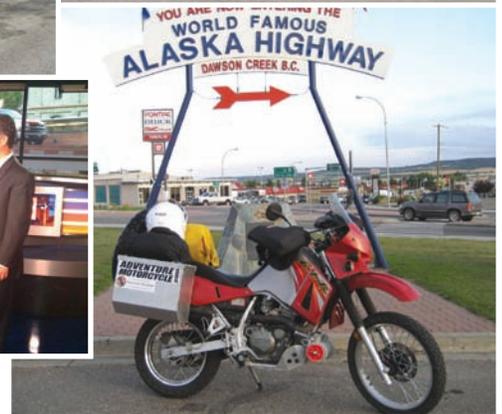
For more information about these and other NSC products, visit our Website at <http://shop.nsc.org> or contact Customer Service at (800) 621-7619.

A recap of 'Ride the Americas'

On Aug. 17, Tony Anschutz embarked from Denver on a nine-week, 13,200-mile solo motorcycle adventure to raise awareness about the dangers of cell phone use while driving. His trip brought him north into Alaska, down the Pacific coast and into Texas. He then crossed into Mexico and headed home to Cozumel where he currently lives as a scuba instructor. Tony is no stranger to adventure or safety. As a former Los Angeles police officer, Tony is all too familiar with roadway hazards.

The purpose behind Tony's journey was personal. He learned of this dangerous behavior through a loss suffered by his friend, Dave Teater. Tony met Dave and his wife Judy shortly after the death of their 12-year-old son, Joe, who was killed in a crash caused by a driver distracted on her cell phone. Tony's friendship with Dave developed and he was awed by the dedication with which Dave worked to advocate for a ban on cell phone use on the road. This inspired Tony to add meaning to his adventure.

Riding during the day and often camping in the evening, Tony performed



many media interviews and shared his messages with the people he met along the way. Tony chronicled his daily adventures in a blog with photos and videos to keep in touch with family, friends and followers.

The National Safety Council is very grateful for Tony's efforts to make a

difference. We are certain his trip made an impression on many people and hopefully encouraged them to change their behaviors behind the wheel.



In his words...

The focus of my journey was to influence human behavior by convincing people to give up their cell phones while driving. I used my trip as a hook to grab people's attention and

then shifted that attention to a subject everyone seemed familiar with.

Along the way, I found that everyone had some strong feelings on the issue of cell phone use while driving. Most people had personal experiences, and no one disagreed with me that we should put the phone away while driving.

Unfortunately, getting people to actually give up their phones in their motor vehicles will take more than a motorcycle evangelist and a 13,200-mile adventure. Cell phones have become too deeply rooted in people's lives to let them go so easily. I hope it does not take a personal tragedy for them to see the light.

In my nine-week journey I saw many parts of North America. I have driven the most distant roads one can find for thousands of miles. I have met travelers from all parts of the world. We all have something in common. We all share the road and also the risk we so often take for granted when we merge onto the road. Weather, bears, rain, ice, snow, open wilderness and banditos don't worry me. It is as I navigate the cities, where more than half the other drivers are trying to also hold a phone conversation, that I am surely at the greatest risk of all.

Tony Anschutz
NSC Safety Ambassador

You too can be a Safety Ambassador. Visit safetyambassador.nsc.org and record your performance in the "A Million Acts of Safety" national online database.

Special thanks to our Ride the Americas sponsor: **DRIVERCARE** by CFI



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Membership Advantage

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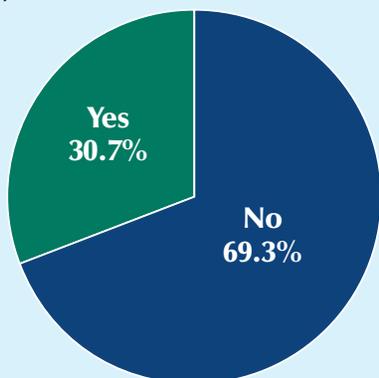
ADVANTAGE
Verbatim



The following are member responses to the "What's Your Opinion" poll question that appeared in "Membership News Alert."

What's Your Opinion?

During your career as a safety professional, has a worker death ever occurred at your site?



A worker was crushed between a stationary machine and another with a moving part while it was running.

Three individuals were attempting to raise an extended extension ladder to reach a rooftop. While raising this ladder it struck a 13,8KV power line. All three died at the scene.

A supervisor failed to follow mandatory lockout/tagout procedures and entered a crusher without locking it out. An employee came by and noticed the crusher was not operating and turned it on. The supervisor was killed instantly.

The employee was working a night shift as a crane operator. The contractor and worker were working out of a trailer with a small electric heater. They decided to engineer a

makeshift heater with a weed burner torch and a core from a drill rig. The worker was overcome with CO and died while "sleeping" in the corner.

Our receptionist was returning from getting the mail at the post office, making a left turn into our drive and her vehicle was hit by a 1-ton truck with a cattle trailer attempting to pass her. She died of head trauma.

We were doing everything right. Had three supervisors following activities with engineered checklists. Unfortunately, the manufacturer of the access equipment had bad data in his specification. The equipment should have been rated for less than half of the load that he claimed in his published data. OSHA didn't care. They cited us. Wouldn't go after manufacturer as they were in another state.