



# NAES LAKEHURST

## NAVY REGION NORTHEAST



### SAFETY AND HEALTH NEWSLETTER

September 2004

NAES LAKEHURST SAFETY DEPARTMENT

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## HAZWOPER TRAINING HELD AT NAES LAKEHURST

In keeping with Lakehurst's endeavors that serve to enhance the overall mission and operational performance of our individual and collective enterprises, the Lakehurst Safety Office hosted training for the 24-hour Hazardous Substance Incident Response Management (HSIRM) Course. This training took place in Hangar 1 on 23-25 August 2004 and provided by the NAVOSH Environmental Training Center, Norfolk, VA instructor John Marsh.

Military personnel from CNETT, Lakehurst Air Department, OMD, Ground Electronics and Supply, Safety office as well as NWS Earl Safety personnel and the safety manager from 177<sup>th</sup> Fighter Wing participated in this three-day training exercise. This NAVOSH and Environmental Training course instructs emergency response personnel with regard to understanding the hazards and recognizing the proper emergency response actions required.

Some of the topics covered are the recognition and identification of hazardous substances using the Material Safety Data Sheet (MSDS); how these hazards can get into the body; ways to protect and minimize exposures to self and environment; decontamination procedures and practices; material labeling, storage, and safe handling; control and containment of spills; and spill response planning.

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Do you have any safety related topics you would like to see in our publication or have questions, contact us at x2525.

Personnel from safety, NAES Lakehurst military, CNATT, NWS Earle safety and 177<sup>th</sup> Fighter Wing participate in level B dress-out



ET1 Palad from Ground Electronics gets help from his fellow students dressing out in his Level B suit during the hands-on portion of the 3-day class.

# FOOT PROTECTION



Foot Protection is important on and off the job. It is equally important to wear footwear that is appropriate for the type of work you will be doing. Understanding the differences and benefits of the many types of footwear available will help you choose the correct shoes or boots for the work you will be performing. **First**, there are several different scenarios that could injure your feet. The following are some examples:



- ✧ Sharp objects that fall on your feet can *crush* or puncture them. You can also break toes and other bones in your feet if you hit them against something.
- ✧ Heavy objects can be placed on top of or roll over your feet and crush your toes and other parts of your feet.
- ✧ Liquids such as molten metals, acids or damaging chemicals can spill into your shoes or boots. This can cause chemical and heat burns.
- ✧ Wearing shoes or boots rated for electrical hazards *can* prevent injury or death.
- ✧ You can slip and fall on spilled water, oil or chemicals. Proper footwear can prevent slips and falls.
- ✧ Your feet can be burned or frostbitten when you work in intense heat or cold areas. Use footwear that is waterproof and insulated against hot and cold exposures.

**Next**, it is important to know what you can do to avoid some of the injuries listed above. Having the proper footwear for the job you are doing is always necessary. Below are some boot types that will help protect your feet while on the job.

- ✧ Neoprene – Made of a rubber-like material. They resist oil, heat, rust, scummy deposits and slick surfaces.
- ✧ Metatarsal – These shoes have a special guard that runs between the front of the ankle and the toe box. This guard distributes the force of a falling object mainly to the toe box.
- ✧ Reinforced Soles – The bottoms of these shoes are made of a special flexible metal that resists punctures.
- ✧ Electric Hazard – The sole and heel are made of a tough rubber compound with no exposed metal to conduct electricity.
- ✧ Protective Toe – May prevent toe injury. This hard toe may not protect all your toes or the long bones in your foot.
- ✧ Electrostatic Dissipating Shoes (EDS) – Used in and near high-tech electronics and flammable or explosive atmospheres. They conduct built-up static charge to a grounded floor.

Your feet are the most valuable part of your body subjected to injury. Because of the many potential work hazards, it is important that you discuss with your supervisor or safety office X2525 the safety shoe, boot, or other protective equipment you need for your protection.

## CPSC, Georgia Boot Announce Recall of Steel Toe Boots

**WASHINGTON, D.C.** - The U.S. Consumer Product Safety Commission announces the following recall in voluntary cooperation with the firm below. Consumers should stop using recalled products immediately unless otherwise instructed.

**Name of product:** Georgia Boot Steel Toe Logger Boots

**Units:** About 10,000 pairs

**Manufacturer:** Georgia Boot, of Franklin, Tenn.

**Hazard:** The boots may have been mislabeled to indicate that they are resistant to electrical current, which is incorrect. This may result in a serious shock or electrocution to consumers.

**Incidents/Injuries:** Georgia Boot has not received any reports of incidents. This recall is being conducted to prevent the possibility of injuries.

**Description:** The recalled steel toe logger boots are brown and black and have laces that tie up to the calf. The recalled boots have stock numbers of G8320, G8322, and G9360, which can be found on a label under the tongue of the boot. The same label has stitching of the "Georgia Boot" name.

**Sold at:** Retail shoe stores nationwide and independent retail stores sold these boots from October 2002 through April 2004 for between \$80 and \$150.

**Manufactured in:** China.

**Remedy:** Consumers should stop using the boots immediately and return them to the company so they can be re-labeled or provided with a new pair of boots, free of charge.

**Consumer Contact:** Call Georgia Boot toll-free at (877) 795-2410 anytime, send an e-mail to the Company at [productnotice@georgiaboot.com](mailto:productnotice@georgiaboot.com), or write to Georgia Boot, P.O. Box 10, Franklin, TN 37063, Attn: EH Product – Labeling Issue. Consumers also can log on to the Company's Web site at [www.georgiaboot.com](http://www.georgiaboot.com)



## Teens Often Are Unaware Of Dangers In The Workplace

**About 200,000 workers between 14 and 17 years old are hurt annually.**

Most teens who take a summer job usually work part time for minimum wage. It's what they might not know that might hurt them.

Studies show most teens are often unaware of their rights as workers, and because they don't have the experience of older workers, they don't easily recognize workplace dangers.

A combination of youthful energy and a reluctance to ask questions also increases the chances of an injury at the workplace. But when asked if they knew what rights they had as an employee, most teens raised an eyebrow and hesitantly said no. They also said that they received safety training, but wasn't sure it was that helpful. Teens usually feel the most employers are considerate and helpful but they don't feel comfortable asking them questions. Some are scared to talk to them and most teens are a little intimidated by an authority figure.

Each year, thousands of young workers are injured or killed on the job. While there isn't a single data source that provides a comprehensive picture of teen injuries, the National Institute for Occupational Safety and Health estimates more than 200,000 teens between 14 and 17 are hurt at work every year.

That is higher rate than their adult co-workers, even though youths are restricted from the most hazardous of jobs, which include manufacturing and construction.

According to NIOSH, an average of 67 workers under age 18 died from work-related injuries each year between 1992 and 2000. In 1998, an estimated 77,000 required treatment in hospital emergency rooms.

The most common injuries suffered by working teens are cuts, bruises, sprains and strains, burn and fractures or dislocations. The majority of jobs teens work are based in retail shops, restaurants and grocery stores.

## FOOTBALL JERSEY GETS CAUGHT IN CONVEYOR BELT

A cleanup person was instructed by his foreman to do the cleanup of a conveyor area jammed with debris. This involved loading the debris onto the conveyor, running it until it was clean, shutting it off, shoveling debris onto it again, running it until it was clean, shutting it off, loading it, then repeating the process until the debris was gone.

The foreman later noticed the conveyor running free without any debris, so he went to investigate. He found the worker caught in the conveyor. The foreman immediately shut the conveyor off and called for help.

There was no sign of life in the worker and it took some time to release him from the rollers. His right arm was under his body and caught in the tailspool; his left arm crossed his body and was between the other roller and the belt. His shirt was wrapped around a spool and his glove was found in the second roll around the same spool.

Investigation revealed that it was likely the worker left the conveyor running instead of following the correct safe operating procedure of shutting off the conveyor belt while shoveling debris onto it.

His loose fitting football jersey caught between the belt and the tailspool and he reached with his hand to pull it out. His arm was then pulled under the spool, he was flung forward and hit his head, resulting in death.

Several factors contributed to the death of this worker. One was failing to follow safety instructions. The other was the loose fitting football jersey he was wearing. Unfortunately it took the death of this worker for this company to initiate rules against wearing loose clothing throughout this plant.

# SCHOOL IS BACK IN SESSION

The long days and warm weather still say summer.

But for many of our region's youngsters, summer vacation will end soon.

Increasingly, summer vacation isn't what it used to be, three months of leisure time to be spent at camp, by the pool or playing in the backyard.

Instead, schools start earlier and earlier, a nod to the high-stakes standardized testing schedule, and the need to get in more class days before the Christmas break.

But the school year itself hasn't gotten appreciably longer. In place of the lengthy summer respite, smaller breaks are scattered throughout the school year. They may be welcome relief for teachers, but are an undeniable hardship for working parents left scrambling to find child care. Even students in so-called "year round" schools don't spend more time cracking the books; their vacations are just spread more evenly across the calendar.

So most youngsters in our area will be back in school well before Labor Day – the unofficial end to summer. They will be asked to concentrate on reading, math and English, even while the warmth and sun still beckon.

Parents can do their part to help their children get off to a good start. A good night's sleep, a good breakfast and a good attitude are important underpinnings to a good educational experience.



When children go back to school, parents develop a checklist: shop for clothes, buy new shoes, and purchase pens, paper and notebooks. But we want everyone to put one thing at the top of their list during the back-to-school season..... **safe driving**.

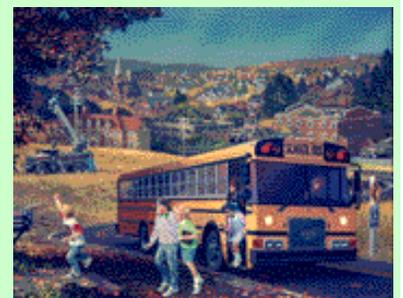
The back-to-school season is an important time for drivers to pay extra attention to the road because children will be standing in line at the bus stop or getting on and off buses, walking to and from school, and playing on or near school property and in neighborhoods. We want to remind everyone to drive carefully, especially while in school zones.

Of course, parents are their children's first and best teachers. A home that fosters a love of learning and places a high value on education is a key to academic success from kindergarten to college.

The greater community has a role to play, too. Motorists need to be on the watch again for children around neighborhood schools in the morning and afternoon. Reduced speed limits, enforced by police, are the rule when school is in session. Drivers who slow down can do more than avoid a ticket and points on their licenses; they may save a life.

This year, the community also needs to remember those children whose mothers and fathers are serving in the military.

**It takes a community effort to get our region's children off to the best start possible.**



# HAZARD ALERT

## CPSC, HearthSong Announce Recall of Children's Toy Balls



The following product safety recall was conducted voluntarily by the firm in cooperation with the CPSC. Consumers should stop using the product immediately unless otherwise instructed.

**Name of Product:** Peek-a-Boo Ball

**Units:** About 22,500

**Manufacturer:** HearthSong Inc., of Madison, Va.

**Hazard:** The wooden rings on the holes of the product may crack, allowing the small wooden heads to fall out and pose a choking hazard to young children.

**Incidents/Injuries:** The firm has received one report of a child placing the small wooden head in its mouth. No injuries have been reported.

**Description:** The recalled toy is a blue wooden ball with six holes located equally around the ball. Each hole contains a small wooden head with a smiling face in various colors.

**Sold at:** Exclusively through HearthSong's catalog and Web site from October 2001 through March 2004 for about \$10.

**Manufactured In:** Thailand

**Remedy:** HearthSong will notify all known purchasers by mail regarding a refund and a discount towards the next purchase.

**Consumer Contact:** For additional information, call HearthSong toll-free at (888) 623-6557 anytime or log onto the company's Web site at

[www.hearthsong.com](http://www.hearthsong.com)

## CPSC, Determined Productions Announce Recall of Plush Toys Sold at Kohl's Department Stores



WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission announces the following recall in voluntary cooperation with the firm below. Consumers should stop using recalled products immediately unless otherwise instructed.

**Name of product:** Plush Frog Stuffed Animal.

**Units:** 90,000

**Manufacturer:** Determined Productions Inc., of Larkspur, Calif.

**Hazard:** The seams in the toy can tear open and expose small plastic pellets, posing a choking or aspiration hazard to young children who mouth the pellets.

**Incidents/Injuries:** Determined Productions has received one report of seam breakage on the toy, resulting in a child choking on the plastic pellets. The child was taken to the hospital and released without any injury after a procedure to look for aspirated beads.

**Description:** The recalled toy is an 11 ½ inch purple stuffed frog with a green chin, belly, hands and feet. The stuffed frog has the word "BRAVE" sewn in purple letters onto the underside of its right foot.

**Sold at:** Kohl's Department Stores sold the toys exclusively throughout July 2004 for about \$5.

**Manufactured in:** China

**Remedy:** Consumers are advised to stop using the toy immediately and contact Determined Productions or stop at a local Kohl's Department Stores to receive a refund or store credit.

**Consumer Contact:** Call Determined Productions toll-free at (877) 925-0660 between 9 a.m. and 5 p.m. PT Monday through Friday or e-mail the firm at [Normamail@dpsif.com](mailto:Normamail@dpsif.com). Consumers also can visit either Kohl's Web site at [www.kohls.com](http://www.kohls.com)

### CPSC, Vornado Air Circulation Systems Announce Recall of Portable Electric Heaters

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission announces the following recall in voluntary cooperation with the firm below. Consumers should stop using recalled products immediately unless otherwise instructed.

**Name of product:** Portable electric whole room heaters

**Units:** 1 million

**Manufacturer:** Vornado Air Circulation Systems Inc., of Andover, Kan.

**Problem:** A faulty electrical connection can cause the heater to overheat and stop working, posing a fire hazard to consumers.

**Incidents/Injuries:** Vornado has received 24 reports of heater fires, though no injuries have been reported.

**Description:** The recalled portable electric whole room heaters are designed for indoor use and have model numbers 180VH®, VH®, Intellitemp®, EVH®, and DVH®. The model numbers are located on the bottom of each unit. Each heater is about 11 ¾ inches long, 9 ½ inches wide, and about 12 inches tall; weighs about 6 lbs.; and has the "Vornado" name and symbol on the front.

**Sold at:** Retailers and distributors nationwide, as well as Vornado's Web site, sold the heaters from July 1991 through January 2004 for between \$50 and \$120.

**Assembled in:** United States.

**Remedy:** Consumers should stop using the recalled heaters immediately and contact Vornado to arrange for shipping and a repair, free of charge.

**Consumer Contact:** Contact Vornado at (888) 221-5431 between 8 a.m. and 5 p.m. CT Monday through Friday or log on to the company's website at [www.vornado.com](http://www.vornado.com)



## How We Get Hurt at Lakehurst Mishaps that occurred in the Month of August

- An Electronics Tech was picking up equipment causing an injury to his back resulting in **45 Lost Work Days**

### Definitions

**Lost Work Day** - Loss of at least one full work day subsequent to the date of injury.

**Loss of Time** - any time lost from work on the day of the injury or after the day of injury, but not resulting in a full lost workday

## Reminder To All Supervisors

**Report all injuries to the Safety Department as soon as possible at X2525.**

Personal Injury Notice Reports can be printed out from the Safety Department's Occupational Safety and Health Website at <http://www.lakehurst.navy.mil/nlweb/safety/forms/safety/>