

TotalFireE-News!

Holiday Season 2006

IN THIS ISSUE:

- 7000 Southern California Firefighters & Those They Serve...WIN!
- Firefighters and CANCER
- NEW NFPA Documents
- Recent Firefighter Line of Duty Deaths
- Fire Fighting Feet

--7,000 Southern California Firefighters and The Taxpayers They Serve...WIN!

Los Angeles County...Los Angeles City and Ventura County Fire Departments: "The L.A. Consortium bid" was awarded to Morning Pride for approximately 7,000 firefighters! After an extensive 3+ year honest and fair evaluation process-wear test that included a modified CPAT process, Morning Pride bunker gear **ONCE AGAIN** outperformed the competition better than 2-1! Firefighters evaluated the protective clothing and their first-hand evaluations were vital in the process...and critical to management's final decision.

The award was intelligently based upon an important and equally balanced evaluation process to ensure ***their*** firefighters' safety, protection and comfort as the key evaluative factors.

Through the Los Angeles County ISD (Internal Services Department), the purchasing authority for the Consortium, ***any department*** has the ability to piggyback off this first-class contract! You can have your own specification, your own local dealer, and have the pricing and discounts of the Consortium through ISD's Community Purchasing Contract. Contact your Total Fire Group Regional Director for the details!

--Firefighters and CANCER

University of Cincinnati (UC) environmental health researchers have determined that firefighters are significantly more likely to develop four different types of cancer than workers in other fields.

The researchers found, for example, that firefighters are twice as likely to develop testicular cancer and have significantly higher rates of non-Hodgkin's lymphoma and prostate cancer than non-firefighters. The researchers also confirmed previous findings that firefighters are at greater risk for multiple myeloma.

Grace LeMasters, PhD, Ash Genaidy, PhD, and James Lockey, MD, report these findings in the November edition of the Journal of Occupational and Environmental Medicine. The UC-led research is the largest comprehensive study to date investigating cancer risk associated with working as a firefighter.

"We believe there's a direct correlation between the chemical exposures firefighters experience on the job and their increased risk for cancer," says LeMasters, professor of epidemiology and biostatistics at UC.

Firefighters are exposed to many compounds designated as carcinogens by the International Agency for Research on Cancer (IARC)—including benzene, diesel engine exhaust, chloroform, soot, styrene and formaldehyde, LeMasters explains. These substances can be inhaled or absorbed through the skin and occur both at the scene of a fire and in the firehouse, where idling diesel fire trucks produce diesel exhaust.

“Firefighters work in an inherently dangerous occupation on a daily basis,” LeMasters adds. “As public servants, they need—and deserve—additional protective measures that will ensure they aren’t at an increased cancer risk.”

The UC-led team analyzed information on 110,000 firefighters, most of them full-time, white male workers, from 32 previously published scientific studies to determine the comprehensive health effects and correlating cancer risks of their profession.

Risk for 20 different cancers was classified into three categories—probable, possible or not likely—patterned after the IARC’s risk-assessment model.

UC epidemiologists found that half the studied cancers—including testicular, prostate, skin, brain, rectum, stomach and colon cancer, non-Hodgkin’s lymphoma, multiple myeloma and malignant melanoma—were associated with firefighting to varying levels of increased risk.

(TFG E-News Editors Note: Most of you are aware that the new 2007 edition of NFPA Std. #1971 includes the option for CBRN levels of protection. It is important to remember that the same protections that isolate the firefighter from CBRN contaminants will also isolate the firefighter from other contaminants that MAY pose cancer or other health risks. Since many of these designs will be available shortly to improve fireground comfort and increase structural fireground protections, you may wish to contact your Total Fire Group Regional Director to request information and/or a presentation.

Additionally, while Total Fire Group/Morning Pride will soon be announcing the availability of “THE NEXT GENERATION” of CBRN option firefighter protective clothing; firefighters can greatly increase their level of protection NOW by using ALL their gear fully, without any exposed skin! Protect yourself and your firefighters by wearing your Morning Pride gear and ALL of your PPE PROPERLY, to ensure that your equipment performs at its best...protecting firefighters!)

-NEW NFPA Documents

Make note of the following new NFPA documents that have or will be issued shortly:

- NFPA 1971/2007 Edition: Structural Firefighting just issued
- NFPA 1994/2007 Edition: CBRN terrorism Incidents just issued
- NFPA 1991/2005 Edition: Vapor Protective Ensembles issued in 2005
- NFPA 1992/2005 Edition: Haz Mat Liquid Splash
- NFPA 1951 USAR will issue in early December 2006
- NFPA 1851 Cleaning and Care will issue December 2006
- NFPA 1999 EMS will issue in 2007

All of the above NFPA documents will have an effect on how departments plan their future PPE purchases.

Total Fire Group in conjunction with MES will be hosting a seminar on January 25th for those in the Georgia (Fulton County) area. For those readers in that area, please contact Ernie Thomas at MES at 704-599-4601. For any of our Dealers or Departments who would like to host a Seminar or come to Dayton to discuss these changes on how they affect your Department, please contact our Home Office at 1-800-688-6148.

-Recent Firefighter Line of Duty Deaths

Within the last week, three firefighters died due to non-trauma (heart/stroke) events: FF Leo Soderquist, 64, of Axtell, NE; FF Kent Furman Long, 44, of Charlotte, NC; and Acting Lt. Thomas Van Liew, 52, of New Brunswick, NJ.

In Atlanta, a 33-year-old firefighter died of injuries sustained fighting a house fire on Thanksgiving night. Firefighter Steven Solomon died early Wednesday in Grady Memorial Hospital's burn unit. A homeless man has been arrested and faces charges in connection with the fire that resulted in Solomon's death. They say he started the fire, then left the house without reporting it before it grew into a dangerous blaze. The man already was in custody on unrelated charges and faces a hearing Thursday. Solomon had been with the Atlanta Fire Department for about four months. He joined the department after nearly six years with the Macon-Bibb County Fire Department.

Our deepest condolences and prayers go out to the departments, friends and families of the firefighters who courageously gave their lives.

A SOLEMN REMINDER: December 3, 2006 was the 7th Anniversary of the Worcester Cold Storage Warehouse fire where 6 WFD firefighters tragically and heroically lost their lives. And just days later, on December 22, Keokuk, Iowa lost 3 members in a dwelling fire where 3 children also perished. The KFD firefighters were attempting to rescue all the children when a flashover occurred, trapping them. Please remember Worcester's Bravest Paul Brotherton, Jeremiah Lucey, Joseph McGuirk, Timothy Jackson, Thomas Spencer and James "Jay" Lyons, as well as Keokuk's Bravest, Dave McNally, Jason Bitting and Nate Tuck. May they Rest in Peace.

-Fire Fighting Feet!

Few personal protective items are as "personally" focused on comfort and protection as your boots. After all, your feet support you in most fire and rescue operations. Even when "crawling down a hall" your boots provide you with vital protection. And while some "write off" boots as just not that critical, we couldn't disagree more! And while comfort is very important, protection and lasting comfort is vital! Long-term comfort and protection separates the difference in a "feels good now" boot as opposed to long-term protection...and comfort.

DOs and DON'Ts When Choosing a Good, Quality *Fire Fighting* Boot...

DO look for a rugged foundation like Goodyear welt construction (usually identified by the stitching of the sole to the boot). It breaks in and forms to your foot and never, ever loses its shape.

DON'T settle for cement-type construction (resembles a sneaker) that will lose its shape and critical support over time.

DO look for a streamlined design without busy stitching or foam that adds nothing to the safety of the boot. Less is best when it comes to exterior design much like the aerodynamics of a high-end vehicle. Fancy stitching and gimmicks, such as heel support or extra padding, add nothing to safety or ultimate comfort.

DO look for lightweight construction.

DON'T settle for heavy boots that will get heavier as the job gets longer. Remember, a streamlined design keeps weight down and less weight = less stress.

DO look for sturdy straps that won't break.

DON'T settle for thin or flimsy straps. Watch for too much stitching that can weaken the strap, and cause them to break.

DO look for a good, comfortable fit and remember a short break-in period is sometimes necessary.

DON'T be fooled by boots that are very cushy right out of the box. When the cushioning wears down, the boots' interior can become hard, the fit can get sloppy and you become uncomfortable with no support.

DO look for the best moisture/chemical/pathogen protection like Crosstech®.

DON'T settle for inferior brands which tend to leak.

PRO-Warrington addressed these issues and designed ***the new PRO 5006***—a streamlined, lightweight Fire Boot with the following patented features:

New! Patented Reflective PowerHeel™

Not just visible reflective rubber but heel protection too

New! Reflective Goodyear PowerWelt™

Reflection that's visible and not covered by pants

New! PowerVamp Protection™

Stay comfortable for hours with our PowerVamp™...no heat transfer from steel toes, plate or shank

New! Comfort PowerLining™

High abrasion/tear resistant and antibacterial ...keeps boots and your feet dry, happy and healthy

New! Fire/Ice Vibram® PowerSole™

Provides flexibility and traction in cold temps...extra gripping power when you need it

New! Patented PowerDRYZ™

Standard removable comfort insert replaceable with optional PowerDRYZ™ moisture management

Patented PowerToe™

3 times the wear-life of any other toe cover

Patented PowerBack™

Eliminates extra weight...unique design provides comfort for large calves

Don't ignore the critical differences in FIRE FIGHTING BOOTS! Make sure your ENTIRE fire fighting personal protective equipment provides the best and most effective protection! **Watch for the BRAND NEW PRO 5006 Fire Fighting Boot!**

On behalf of ALL of us at Total Fire Group / Morning Pride...we wish you, your family and friends a very Happy Holiday season and a safe, healthy and prosperous 2007!

Total Fire Group
#1 Innovation Court
Dayton, OH 45414
937.264.2662
800.688.6148

This message was sent to %%!contact_email%%
To manage your preferences, please [click here](#).

[Forward](#) this message to a friend.

