BUCKS COUNTY FIRE NEWS

June 2016 BucksCountyFireSafeHomes.com

A PUBLICATION OF THE BUCKS COUNTY FIRE CHIEFS' & FIREFIGHTERS' ASSOCIATION http://www.buckscandff.com www.bucksfire.org

The next meeting of the Chiefs' & FireFirefighters' Association will be held at Station 5, Midway, Carnival Grounds on Monday, June 20th.

7:00 PM Food 7:45 PM Meeting Start There will be an apparatus display. Everyone with a new apparatus is encouraged to bring it for display.

The July meeting will be at Station 9, Parkland, on July 18th.

Station 57/75, Milford will be holding their annual carnival from June 21st to the 25th, fireworks will be the 24th.

Station 75, Milford, will be placing Field 75 in service this month. It is a 1985 Oshkosh 6x6 5-Ton. 18,000 lbs winch, 400 Gallons water, 25 gallons foam cell, 250 GPM pump, PW fill station (air line and water line combo). The truck is set up for high water rescue.

To help encourage more individuals and departments to use their

seatbelts at all times, the National Fallen Firefighters Foundation has redesigned the International First Responder Seatbelt Pledge website, making it easier to use.

To Create a Seatbelt Pledge:
1. Click on Create an account
New:

- 2. Complete the online form.
- 3. On the Invitations tab, enter the name(s) and email(s) you would like to invite to sign the pledge.
- 4. Seatbelt Pledge is created and invitation(s) sent.

To Sign a Seatbelt Pledge:

1. Receive an invitation via

- 1. Receive an invitation via email to sign a Seatbelt Pledge.
- 2. Click the Invite link on your email.
- 3. Enter your email address on the Pledge Invite page and enter.
- 4. Click on 'I Accept' You have signed a Seatbelt Pledge.

The CPSC (Consumer Products Safe Commission) has announced the recall of about 14,400 American Standard Gas water heaters Hazard: The water heaters have a space between the burner flange and the combustion chamber that allows flammable liquids or gases to contact burning flammable vapors inside the combustion chamber, posing a risk of fire or explosion.

Station 93, Hartsville, will be holding their annual Firefighter Camp on Wednesday nights July 6, 13, 20 & 27th. It is open to anyone 14 years of age or older. Free. To register go to hartsvillefc.org.

The PA Fire and Emergency Services Institute (PFEII) has developed a *Free* Program called "Saving Our Own", available to all fire organizations in the Commonwealth on preventing firefighter cancers and ensuring your rights are protected under the Pennsylvania firefighter cancer presumption law. To request delivery of the program e-mail pfesi@verizon.net

In order to qualify to receive a Pennsylvania State Grant in 2017/2018 grant period you will have had to be **ACTIVELY REPORTING** vour incidents for at least one year, which means if you have not been reporting incidents, you need to get registered ASAP so that during the 2017/2017 cycle, you are actively reporting. The requirement was always part of the grant program, but was not enforced due to issues with the previous incident reporting system. If you need to register, e-mail Kraig Herman at the office of the State Fire Commissioner (krherman@pa.gov. You will need your FDIC#, Dept. Name, Address, Dept. phone #. Contact name & contact email.

Good Policy – Any firefighter should have the right to advise their officer and if necessary, stop what they are doing if they feel it is unsafe. The dress code for the day is Class B or similar.

Station 26, Perkasie has will hold a Muster on July, 9th, 2016.

The "Art of Reading Buildings" will be presented by Dave Dotson at the Upper Perkiomen High School in Pennsburg on Saturday, November 5th, 2016 from 8 AM til 4 PM. For information – www.egfd38.com or questions – arb@egfd38.com.

This is a highly recommended class by a highly respected instructor.

The "My Life Matters"
Video Campaign is a project being created to bring awareness to the Stress of being a public service professional. The video will also bring awareness to the rates of suicides, Line of Duty Deaths and cardiac related deaths suffered by public service professionals. The video is the project of the Trauma Survivors
Foundation.

www.thetraumasurvivorsfoun

The African Fire Mission is committed to building and increasing the sustainable capacity of fire departments across Africa.

Example – The firefighters o Nairobi Fire Service are poorly equipped and poorly

dation.com

Example – The firefighters of Nairobi Fire Service are poorly equipped and poorly paid, but provide the best possible service they can to the citizens of Nairobi. They are tasked with protecting a city of 5 million people with only 2 working engines, 1 ladder truck and a few assorted pieces of fire apparatus, from 3 stations with 156 firefighters. The firefighters that do respond lack basic personal protective equipment, bunker gear and enough air packs, but they

continue to respond and save lives.

If you would like to help

contact the Africa Fire Mission at www.AfricaFireMission.org. They accept clean usable fire equipment in serviceable condition, training materials and cash.

Station 7, William Penn, has ordered a Ford F550/Pierce, four door chassis a diesel engine with an automatic transmission, seating for four (4) firefighters, aluminum body with Gortite roll up doors, 300 gallon poly tank, Hale 1000 gpm single stage pump.

Station 30, Falls Township, has taken delivery of a Seagrave aerialscope,

Station 12, Newportville, has a 1999 HME/Kenco rescue for sale.

Station 71, Upper Makefield, has taken delivery of their Rosenbaurer rescue-engine.

Station 27, Sellersville, will hold their annual Carnival from July 12th to 16th. Fireworks are scheduled for July 15th.

NFPA Fire Safety Messages
- CHAPTER 1
Home Smoke Alarms

- 1.1 Fire Deaths Smoke Alarms Save Lives
- 1.1.1 Working smoke alarms save lives, cutting the risk of dying in a home fire in half. Smoke alarms should be installed and maintained in every home.
- 1.2 Installation
- 1.2.1 Install smoke alarms in every sleeping room, outside each separate sleeping area, and on every level of the home, including the basement. Larger homes may require additional smoke alarms to provide a minimum level of protection.
- 1.2.2 Interconnect all smoke alarms throughout the home for the best protection. When one sounds, they all sound. Make sure you can hear the sound of the smoke alarm. 1.2.2.1 It is especially important to have interconnected smoke alarms, if you sleep with doors closed.
- 1.2.3 Smoke alarms can be interconnected electrically by a qualified electrician or by installing battery-operated wireless interconnected smoke alarms.
- 1.2.4 For the best protection or where extra time is needed to awaken or assist others, both ionization smoke alarms and photoelectric smoke alarms or combination ionization-photoelectric alarms, also known as dual sensor smoke alarms, are recommended.

Save the Date – On May 20, 2017 the Fire Association of the State of New York will celebrate the 125th Anniversary of their Firemen's Home in Hudson, NY. There will be a parade and muster.

Heroes Kids' Golf
Tournament for the benefit of
the Bucks County Heroes
Scholarship Fund will be held
on Monday, August 29, 2016
at Spring Mill Manor with a 1
PM Shotgun start. Luncheon
11AM to 1 PM. Cocktails &
Buffet 6 PM. Contact Rich
Vona at
rlyona@buckscounty.org

The plaque dedication for Hoseman James Magee will take place on Friday, June 24, 2016 at 11:00 am, at Engine 45's fire house, located at 26st and York Streets in Philadelphia. Hoseman Magee was killed in the Line of Duty on June 24th, 1898 at the Thomas Potter Oil Cloth fire at 160 W. Erie Ave.. Philadelphia. He is the Great Grandfather of FF Harry Magee, the retired Curator of the Philadelphia Fire Museum.

Station 5, Midway Fire Company, will hold their annual Carnival on Thursday, Friday, Saturda y July 21, 22, 23 and on July 28, 29, 30. The German American Fire Association Muster, scheduled for late August at the Vereinigung Erzgebirge Club in Warminster has been cancelled for 2016.

Station 33, Tullytown Fire Company, is entering a Jr. Firefighter Team in the Jr. Firefighter Competition at the 2nd Annual Keystone Firefighter Conference to be held in the Greater Philadelphia Expo Center in Oaks, Pa. on Saturday July 16th 2016. They will be competing in two events. Event One: Individual/Team Gear Donning. Event Two: Team Hose Deployment.

Station 33 will host at Poker Run on Saturday, June 25th. Registration 7-9AM. KSU 9AM. @25. Per rider. \$10. Per passenger.

The Boston Hotel Vendome fire was the worst firefighting tragedy in Boston history. 9 Boston Firefighters were killed when part of the building collapsed, June 17, 1972. The fire was brought largely under control by 4:30pm. Several crews, including Boston Ladder 13 and Engines 22 and 32, remained on scene performing overhaul and cleanup. At 5:28pm, abruptly and without warning, all five floors of a 40 by 45 foot

section at the southeast corner of the building collapsed, burying a ladder truck and 17 firefighters beneath a two-story pile of debris.

The CPSC has recalled about 325,000 Sky Rover toys. The USB charging cords sold with the toy can overheat, posing fire and burn hazards to consumers. This recall involves yellow USB charging cords sold with Aero Spin and Aero Cruz Sky Rover remote-controlled flying toys. The toy is shaped like ball with two blades on top, wings on the side and measures about 3 ½ inches tall by 5 inches wide. They are operated by a small onechannel remote control unit. The following item numbers are included in the recall: YW859110-2, YW859110-3, YW859110-5, YW859110-6 or TTYW859110-5. The item number is printed on a white sticker on the toy's packaging. They were sold in red, orange and citron green. Only yellow USB charging cords are included in this recall.

The firm has received 35 reports of charging cords overheating. No injuries have been reported. Sold at Walmart and other mass merchandisers.

Manufactured in China

BUCKS CO. FIRE NEWS

The PA Chapter of the Terry Ferrell Firefighters Fund will hold a September 11th Memorial M/C Run on Saturday, August 20, 2016. Registration at 8:30, KSU at 10AM. Plymouth Fire Co., 1323 Colwelll Ln., Conshohocken. For Info lauramaxwell@terryfund.org. Riders \$20. includes T-Shirt. \$10. Riders. Plymouth FC to the Garden of Reflection in Lower Makefield. To make fire equipment to the Terry Ferrell Fund in Bucks contact Tim Lohan, New Hope Eagle at 267-246-5268

Job opening at US Steel station 902 Bucks County. Address is 400 Middle Dr Fairless Hills, Pa 19030. This is a part time position with the following criteria: IMMEDIATE OPENING, 1 PART TIME POSITION, MINIMUM 20 HOURS PER WEEK **REQUIREMENTS: MUST** BE AVAILABLE TO WORK SHIFT WORK. SHIFTS ARE AS **FOLLOWS** M-F 700-1500, 1500-2300, 2300-700 WEEKENDS 700-1900, 1900-700 CURRANT EMT CERT. FIRE FIGHTER 1 EVOC, HAZMAT OPS STARTING PAY IS \$15.40 AN HOUR WITH **OVERTIME AFTER 40**

HOURS

Contact listed below.
Call 215 736 4984 from 700-1500 M-F and/or send your resume to the below email.
Michael G McClellan
Securitas
Site Manager US Steel
Fairless
Chief 902
Chief 30 Falls Twp Fire Co
#1
mgmcclellan@uss.com
W 215 736 4984
C 215 272 1528 work
C 215 989 3017 personal

History Books – Total books sold or given to County Companies has reached 714. Anyone who is planning a company purchase (save the tax) should e-mail me at edpfeiffer44@gmail.com. Invoices to companies can be provided from the association. Books used as gifts by the company and paid by check from an invoice are tax exempt. Help celebrate our history and meet our expenses by buying books. Books may also be purchased and shipped for a \$4.50 shipping and handling charge

Http://www.buckscountyfir eservice.org.
Books are available at all Monthly meetings.

Station 47, Upper Black Eddy - On June 3, Sta 47 responded to a vehicle into a

building, their own. Not able to get to their equipment. HC SD92 was added then Rescue 49 to assist with the shoring of the engine bay wall. Tonight was to be a prep night for an 8 hour live music fundraiser on Saturday June 4. Station 49, without hesitation, offered to help us set up tents for the event. It was a success. Also coming to our assistance was our sister company, Sta 47 **Hunterdon County** Sergeantsville. I am very grateful to have a great working relationship with these companies. It shows the Brotherhood is ever so strong.

With great appreciation, THANK YOU, Chief 47

A CEO speaking at a business seminar in Philadelphia made a point that successful companies must keep dedicated employees. Treating them with respect is essential. Sounds like a fire service recruiting and retention statement.

Boston's response to their member's inflated cancer victims. "We made sure that every member has two sets of turnout gear, at least three or four hoods, and new policies on the use of self contained breathing apparatus (SCBA). We stated outfitting every

firehouse with a washing machine so every time someone was exposed to the toxic by-products of combustion they were able to wash their gear. The new policy on SCBA were simple: The only time you remove it was when you're back in a clean environment. This is taking time for complete acceptance, but it is moving forward. And with proper enforcement by company and chief officers, this will work. Members are adapting, and we are already seeing positive results." June 2016 FireRescue Magazine Page 53.

Hydration & the Human Body - The human body is 66-70% water. Under normal circumstances, the human body loses about 35-90 oz. of water a day through body waste, sweat and breathing (Maughan, 2003). During normal athletic activity, the body can lose 8-16 oz. of water per hour. The extreme conditions of firefighting demand more than this. On average, working firefighters should anticipate losing 50– 70 oz. of sweat in 30-45 minutes of fireground activity (Levine et al., 1990). For a 200-lb. firefighter, a 2% sweat-induced loss of body weight would require a postexercise fluid intake of about 96 oz. or more, considering the individual was well

hydrated before the call. A Matter of Life & Death -Hydration is critical for optimal performance. Progressive dehydration from exercise (or fireground operations) impairs performance, mental capacity and perception of effort, and it can be life-threatening. With as little as a 2% shortage of body water, the ability to perform a highintensity activity can be greatly impaired (Kleiner, 1999). The combination of the hot environment and the protective gear insulating the firefighter can produce dangerous conditions of hyperthermia and dehydration.

Properly hydrated, wellconditioned firefighters are therefore much better able to contend with heat stress than their unconditioned and/or dehydrated counterparts. Put that into the context of your crew, which is only as strong as its weakest member. If you don't hydrate yourself properly before arriving on the fireground, you're not only putting your own life in danger, but the lives of your crewmembers as well. because your performance level could be greatly reduced (IAFF, 2006). For these reasons, dehydration must be addressed before the firefight begins.

Don't Rely on Thirst
Unlike most athletes, the
date, time and duration of the
event are unknown factors for
firefighters. At a moment's
notice, you may be called to
engage in very strenuous
activity in a hot environment.
But once the alarm sounds,
it's too late to try to
prehydrate for a fire.

Smoke Detectors – Smoke detectors have several functions, they detect smoke, relay that information to the speaker and make noise. If anyone of these three things fail or the power source fails, the detector is worthless. If you push the test button, you are only testing the power supply and its ability to make noise. The only true test is with smoke, cooking smoke or a can of test smoke.

In the case of interconnected detectors (either hardwired or wireless), they must also send the signal to other detectors. Because of the additional noise, focus on the detector being tested. Make sure it is making noise. Closing a door often helps isolate the noise. It is common for this detector to fail to make noise while recognizing the test smoke and sending the signal.

Smoke detection is essential for *FIRE* prevention

This is your newsletter and it needs your input to be successful. Please send your news to EdPfeiffer44@gmail.com anytime during the month.