

FRONT LINES



Volume III, 2013 Fairfax County Fire and Rescue Department

2013 Firefighter of the Year



Fire Chief Richard R. Bowers, Jr. presents Lieutenant Matthew P. Malof, Fire and Rescue Station 5, Franconia, the traditional leather fire helmet at the Firefighter of the Year ceremony, July 17, 2013, at the Massey Building Conference Center. (Photo by Angela Ballard, Academy)



Richard R. Bowers, Jr.

“We have a great future as a department with a solid roadmap for our success. Continue to focus on being ready, your fitness your health, and always “work together” and be a mentor to someone in the department.”

From The Fire Chief . . .

The Fairfax County Fire and Rescue Department is moving forward in a positive direction and my focus has been and will always continue to be on the men and women of this great department! In looking to the future I am making a change to “Line Copy” and naming it “Front Lines.” The purpose of the name change is to focus the content from front to back on the outstanding work and efforts of the men and women in this department. “Front Lines” illustrates this focus and identifies what the troops and our civilian staff continually do in taking care of our residents with preventing the 9-1-1 call and their response to the 9-1-1 incidents every day.

We have been successful because of “working together.” Thank you to the entire department for coming together by embracing “The Fairfax Way, Moving Forward” motto.

I want to share with you some items we have been successful in getting done together to move us forward.

Fairfax County Fire and Rescue Accomplishments – Our First 100 Days.

Apparatus

- Specifications for TDA’s
- Rota-rays
- Improved relations with DVS
- Patches on apparatus

- Employee group representation on specifications committee including the station commander and an apparatus technician from the station that is receiving a new unit.

Communications

- New Portable radios & lime color
- Significant incident paging and texts to command staff

Massey

- Radio incident dispatch function on each floor

FC Visit & Discussions

- Q&A posting on Intranet

Meeting Adjustments

- AC’s mtg. opened up to Senior Staff attendance
- Start times moved up to 0900
- Ongoing adjustments to improved efficiency

Uniforms

- Shorts
- Button-downs
- T-shirts (company pride)
- Company patch on Class “A”
- Job Shirts on the way!

SIOC

- Smoke Alarm initiative
- Safety inspections
- Door hangers

Richard R. Bowers, Jr., *Fire Chief*
Dan Schmidt, *Editor*
Cathy Jo Richards, *Layout and Design*

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“The Fairfax Way, Moving Forward.”



Lieutenant Matt Malof gathers with family friends following the 2013 Firefighter of the Year Ceremony, July 17, 2013, in the A-level Conference Center, Massey Building. From left to right: Gay Snell, mother-in-law; Patrick Hood, brother-in-law; Lieutenant Malof, wife Mary; Scott Snell, brother-in-law; and Harvey Thompson, family friend. Over 200 well-wishers attended the ceremony. (Photo by Angela Ballard, Academy)

FS42 Staffing

- October 1, 2013 (ALS Engine)
- Recruit class acceleration and full operational opening in July 2014

FIRE Stat development

- EMS Stat development
- Safety STAT development

Committee Adjustments

- Employee Group Reps, Station involvement

OMD

- Part-time OMD hours increased from 10 to 25 hours in Jan 2014

OHC Contract Signed

Ongoing Projects

- ISO Evaluation
- EMS2020 Implementation
- FS42 Staffing (remaining staffing)
- 5 year Strategic Plan
- 5 year Staffing Plan

We have a great future as a department with a solid roadmap for our success. Continue to focus on being ready, your fitness your health, and always “work together” and be a mentor to someone in the department. Thank you and I am very proud of everyone in the department. ❖

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Is Adrenaline A Friend or Enemy? Depends on How Much You've Practiced...

Dan Avstreich, MD, FACEP
Associate Operational Medical Director

At 11:28 a.m. on July 6 Asiana Airlines Flight 214 crashed just short of the runway at San Francisco International Airport. Within seconds, the men and women of the San Francisco Fire Department were called on to make a heroic response and save the lives of many, many victims. However, there was an issue – a young woman that was mistakenly thought to be dead. The lay press asked “How can we get this wrong?” But from our side, the more important question is “How can we get this right?”

There is a lot of interesting research on adrenaline and task performance, or at least using an easily dosed surrogate of adrenaline – caffeine (I know, you are all *shocked* that I have an interest in caffeine!) One finding has always been striking to me – caffeine intake is associated with stronger performance in well-practiced tasks, but worse performance on unrehearsed ones. That focus, clarity and strength that comes from an adrenaline surge (or its caffeinated counterparts) quickly feeds indecision, shaking, and panic when the task is novel or unclear.

This makes a great deal of sense. Ten thousand years ago, when the purpose of adrenaline was a simple task – run from a saber-toothed tiger trying to eat you – it added strength and heightened sensorium. But, when you are a crash rescue firefighter who will likely *never* run an actual plane crash in your career, the adrenaline surge that comes with the tones is just as likely to be another hindrance – like the smoke, debris and screams. Especially if you haven't practiced the actual play.

When I was in residency at Michigan, I did research on MCI response training using an immersive virtual reality environment combined with

high-fidelity mannequins. (Picture the training “ambulance” at Tyson's, but in a wide-open 3-D world good enough that it was originally used to train Tom Brady to read defensive options when he was QB at U of M). Our thesis – while experienced medics can quickly and accurately apply triage criteria well in written testing environments, when put in a situation where they actually have to *assess* victims in a realistic environment, both the speed and accuracy will go way down.

We ran highly skilled, experienced fire department and SWAT medics through as first arriving unit at a propane tank explosion at a packed football stadium. The results were fairly profound. Even the most experienced providers got triage categories correct less than half the time, and most of the time the decision was made without actually using the START criteria to which they were all trained. Why? Because they had never done it! All of their previous MCI drills over their careers used fake patients holding 3x5 cards with vitals written on them - like most other departments in the country. The moulage has gotten better, but the principle is the same – no one had ever checked a real pulse in a big MCI.

Back to the tones on the morning of July 6? How do we make the adrenaline from that once-in-a-career call our friend and not our enemy, in the middle of the smoke, debris and chaos? We practice!

ICS is not just great for interagency operability, it also means that the OIC on first arriving unit has practiced the first minute of every call many times before – take command, provide size-up. Whether it's the third three car accident on 495 of the day or a previously unseen plane crash on the toll road, that adrenaline surge is your friend

9-11 Pentagon Challenge Coins Presented

By Captain Leonard "Buzz" Jackson (Retired)



On 9-11-01, the Pentagon was hit by terrorists. The day following, an American flag was draped from the side of The Pentagon roof near where the aircraft hit the building. Eleven individuals unfurled and put into service the large, American flag — they included both military personnel and firefighters. The symbolism was profoundly moving for all on that historic occasion.

Before 9-11, the flag belonged to the U.S. Army Band at Fort Myer. It is a garrison flag, the largest authorized for the military. The flag was illuminated every night with flood lights. The flag was lowered and folded with military honors by soldiers of A Company, 3rd Infantry (Old Guard).

Following 9-11, personnel from Penn Daw, Fire and Rescue Station 11, hosted a picnic at Fort Hunt Park, creating a tradition that continues on today. Diane Pusey, spouse to retired Firefighter 2 Scott Pusey, was working at the Pentagon on the morning of 9-11 when the plane hit the building. At the picnic, Diane brought an 11" by 14" photo of the famous "flag detail" to the picnic to be

raffled off to those present. When Diane found out that firefighters from Penn Daw participated in the flag hanging, she procured Pentagon challenge coins to be presented to the Penn Daw firefighters present during the flag unfurling. The Fairfax County firefighters that were on the roof that fateful day included: Captain I David Lange, Master Technician Randy Schwartz, Technician Robert Clarke, Lieutenant James Morris, retired Master Technician Carl Sallberg, Firefighter David Kannard, and Master Technician Dave Gaber. ❖

A Note of Thanks

when you can think "I've done this before." And as we continue to "train, train, train" in the stations, battalions and across agencies, the more we can make the rare familiar — by flashover simulators, by actually checking pulses and tagging 50 scattered patients, by trying to park 30 pieces of apparatus outside a hostile event at an office building and then trying to move the medic units out with patients in them, the more that adrenaline becomes our friend — taking us from "I've seen this" to "I've got this!" ❖

A Fairfax Fire and Rescue boat was in the vicinity during the christening of the Scout Vessel Benjamin Chase today. (Our boat was named for two Cub Scouts who died in the Sandy Hook shooting. The boys' parents were at the ceremony.) In an impromptu moment — they turned on the fire hoses creating one of those great floating fountains you always see in celebrations. The parents of our fallen Cub Scouts were in tears and the guests on shore were very very touched by this gesture. A thousand thanks would never be enough.

Submitted By: Todd S.
Sea Scouts

National Capital Region Community Emergency Response Team (CERT) Members Descend Upon Northern Virginia

By Judy Howell,
Fairfax County CERT

On June 29 and 30, the National Capital Region held the third annual Community Emergency Response Team (CERT) conference hosted by Fairfax County Fire and Rescue CERT.

CERT training is known for combining class-



room training and practical application. The goal of the CERT program is to expand the knowledge and skills of National Capital Region CERT members by engaging in open dialogue within the CERT community.

Attendees gathered at Northern Virginia Community College for a full day of training seminars, including stress and trauma management for first responders, search and rescue operations, wilderness first aid, navigating your safety in a disaster, pet first aid, disaster communications, hazmat awareness for first responders, WMD/IED threat picture, deafness and hearing loss – the communication challenges for emergency responders, and planning and delivering a local

exercise. Dante Randazzo of FEMA served as the keynote speaker and Meagan van Harte from the New York City Office of Emergency Management was the featured speaker.

The conference was capped by a full-day exercise at the Fairfax County Urban Search and Rescue training facility in Lorton under the guidance of academy adjunct instructors Stephen Willey and Mike Forgy.

Inter-jurisdictional teams led by Incident Commander James Weikert of the Fairfax County CERT team worked together rescuing victims from a simulated earthquake. This exercise gave the visiting teams an opportunity to work together in this large-scale exercise that involved nearly 150 rescuers and victims. Weikert stated, “the teams worked well together, which is important because in a real-world disaster that is exactly what teams will have to do,” adding, “the exercise accomplished the teamwork we had hoped for.”

In addition to training National Capital Region CERT teams, the exercise also made training history when the Fairfax County Fire and Rescue



CERT Training and Recruitment Continues

By Kevin Mullins, Volunteer
Fair Oaks Volunteer Fire Department

In life, events change us. Sometime these events drive us to help our community. To some, September 11 was that defining event. Because of September 11, some saw the need to be better prepared. The need to obtain the skills to help ourselves, family, and neighbors in the event of a disaster drove us to search for that training. The Community Emergency Response Team (CERT) program provided that training. The training was valuable, teaching awareness of self-preparedness, search and rescue, disaster medical, ICS, and fire safety. While assisting with drills and teaching the program was rewarding, members wanted and needed more

hands-on involvement. For several team members, joining the ranks of volunteer departments was a great avenue. Lindsey Epstein (EMT-21), Kevin Mullins (EMT-21) and Missy Tuttle (EMT-22) were eager to pursue the additional training and spend more time helping in the community. Recruitment continues with recruits Scott Sterling (21) and Judy Howell (10) joining the ranks and starting EMT school this year. The training and excellent camaraderie of volunteers and career staff just make this transition a wonderful experience. The CERT program is excellent in providing basic skills, and motivation. ❖

Department brought in the full cadre of apparatus and personnel to respond to the incident. Just as in a "real-world" disaster, incident command of the exercise was successfully transferred from CERT volunteers to first responders.

No event can be successful without dedicated leadership, and Fairfax County's CERT program managers Jeffrey Katz and Dana Powers led a volunteer group through the conference planning process. "We were proud of our volunteers, they worked hard, planned well and their efforts culminated with a successful conference," according to Jeffrey Katz, "our volunteers stepped up and did an amazing job."

Additional sponsors of CERT CON 2013 are the Virginia Department of Emergency Management, Georgetown University CERT, Prince George's County CERT, Montgomery County CERT, and Anne Arundel County CERT. CERT CON 2014 will be hosted by Prince George's County CERT in the spring of 2014.



Technician Robin Clement, Fire and Rescue Station 14, Burke, and Firefighter James Pinkney, Fire and Rescue Station 28, Seven Corners, pose with a clown while attending the parish festival at Holy Spirit Catholic Church, June 9, 2013. Firefighters interacted with the crowd of several hundred, providing helmets to the children attending. Firefighters enjoyed reaching out to the community.

For more information about Fairfax County CERT visit: www.fairfaxcounty.gov/oem/citizen-corps/cert.htm. ❖

Information Technology Continues to Evolve

*By Michael R. McElroy
Information Technology Section*

The Information Technology (IT) Section has evolved over time from its original duties as the Research and Planning Section. The primary function of the Research and Planning Section (back in the day) was to handle information systems. In fiscal year 1987, the Research and Planning Section helped in the purchase of 14 “microcomputers” for fire stations and field personnel. Additionally, a request was being prepared in 1987 to purchase an additional 20 “microcomputers.” Technology has changed, and so has the services being delivered by what was then the Research and Planning Section.

To meet the changing needs for the Fire and Rescue Department, the IT Section has abolished and established numerous positions. This restructuring process has better staffed the IT Section to keep pace with changing demands. IT is under the Support Services Division of the Business Services Bureau and is staffed by twelve information technology professionals.

The IT Section is managed by the Information Technology Program Manager. The function of the Information Technology Program Manager is to coordinate the resources of the IT Section. Coordination is required with the many technology projects the Fire and Rescue Department is engaged in as well as to meet the day-to-day demands of a 24/7 operation. The Information Technology Program Manager is also the Fire and Rescue Department’s liaison with the Department of Information Technology (DIT) as well as the Information Technology Sections of other county agencies.

The IT Section is divided into five teams. The teams are Data and Information Management, Electronic Patient Care Reporting System (ePCRS) Administration, Geographic Information Systems (GIS) Management, Network and

Hardware Management, and Web/Application Development Management.

The Data and Information Management Team is responsible for the development, support, and back-up of all databases and applications the Fire and Rescue Department requires for administrative and operational functions. These include the Fire Records Management System (FRMS), ePCRS (ImageTrend), Computer Aided Dispatch (CAD) Records Management System, and the Data Warehouse. The Data and Information Management Team is also responsible for reporting via the National Fire Information Reporting System (NFIRS) to the Virginia Office of Fire Programs.

The ePCRS System Administrator is in charge of the ePCRS application and associated applications necessary for the ePCRS application to function. Hardware support needed to deliver the ePCRS application is also the responsibility of the ePCRS System Administrator. The Fire and Rescue Department presently utilizes GETAC ruggedized laptops in the field to support this technology. The ePCRS application is also a critical component of the Emergency Medical Services (EMS) billing process which generates revenue.

The GIS Management Team has the daily responsibility of supporting field operations with analysis to determine the order in which units should respond to calls and how the service delivery areas (fire boxes) should be structured. The GIS Management Team is the liaison with the Virginia Department of Transportation (VDOT) to ensure that any road closures and changes are documented and make appropriate notifications to affected personnel. The GIS Management Team works closely with personnel from the Department of Public Safety Communications in

supporting fire box uploading, troubleshooting, and preparation of response orders. The GIS Management Team is also responsible for the printing and distribution of maps for fire operations.

The Network and Hardware Management Team is responsible for all desktop computers, printers, peripherals, and servers. The Fire and Rescue Department maintains the most servers outside of DIT. Day-to-day desktop support is handled through the Network and Hardware Management team. Every year, computers are “refreshed” or replaced. This requires the removal of aging workstations and the installation of new systems. This is a time consuming job that is always completed efficiently by this team. The Network and Hardware Management Team are also liaisons with DIT in order to stay informed of any changes to the county computer network and any initiatives that might affect Fire and Rescue Department personnel. Various specialized pieces of apparatus (HazMat Mobile Lab, Communications, etc.) are supported by this team. This team directly supports the end user at all sites. The IT Section is responsible for the technical support of over 780 computers and 20 servers located at 47 remote locations. The section also supports four mobile units, 315 standalone/networked printers, and 2185 users of technology. Support is provided to a myriad of cellular telephones and smartphone platforms. Additionally, with the implementation of the ePCRS, the IT Section has assumed responsibility for the maintenance and repair of GETAC ruggedized laptops. The IT Section maintains a partnership with the county DIT to ensure that all networks and technologies supplied by DIT are available and accessible to Fire and Rescue personnel.

The Web/Application Development Team maintains and develops applications that reside on the Fire and Rescue Department’s Intranet. The Web Development Team also updates the various areas of interest on the Fire and Rescue Department’s public web page and ensures compliance with the county’s communication

plan. Everyday, this team ensures that more than 80 applications available on the Intranet are available for business use. Timely posting of information is accomplished by this team ensuring that all personnel are kept informed of breaking information. Recently, the Fire and Rescue Department eliminated the Crystal Reporting function and replaced it with Microsoft SQL reporting to eliminate costs and better develop reporting mechanisms. Intranet touches every corner of the department and delivers more functionality than any other county agency intranet system outside of the general county intranet.

Challenges of the future deal with the ever-changing landscape of technology products and services and challenges to deliver that technology at a time when budget dollars are tight. The Information Technology Section is always striving to deliver the most up-to-date technology in the most cost effective manner.

To report an IT related issue to the IT Section, please contact the DIT Service desk at 703-324-HELP (4357), option 1, or by email at ITServiceDesk@fairfaxcounty.gov. Requests for GIS/mapping services, data requests, and changes to the Intranet or Internet

(public web page) shall be made by accessing the E-Forms Online request on the Intranet under “Services.” ❖

Front Lines Deadlines

The deadline for the remaining 2013 issue of Front Lines is no later than November 15. The 2014 deadlines are February 15, May 15, August 15, and November 15. Please submit articles or text to Dan Schmidt at Dan.Schmidt@fairfaxcounty.gov or Cathy Richards, Cathy.Richards@fairfaxcounty.gov.

We are the Firefighters Fund of Fairfax County

What is its purpose?

Who is on the Board?

How can I benefit from the fund?

While emergency services personnel devote their lives to helping others, they are not immune to the tragedies and family emergencies that can strike at any time. This not-for-profit 501(c)3 corporation was organized to assist the employees of the Fairfax County Fire and Rescue Department, uniformed and civilian, active and retired, and their families in time of special need.

Specifically, the Firefighters Fund of Fairfax County is intended to provide financial assistance to help with essential but often less publicized necessities. Examples have included providing assistance to a family whose child has special medical requirements, helping with the expense of an uninsured catastrophic family illness, and financial support that allowed a spouse to spend some time with a firefighter whose terminal cancer kept them off of work either at specialty hospitals or at home.

Under the bylaws of the fund, the board is comprised of a representative from each of the department's recognized employee groups, plus one civilian at-large representative. The current board consists of:

Dereck A. Baker,
President, Civilian at Large

M. Anthony Barrero, Jr.,
First Vice-President, Hispanic Firefighters

Daniel Gray, Second Vice-President – Local 2068

Elton Wright, Treasurer,
Progressive Firefighters

Vicki Dawson, Secretary,
Civilian Employee Representative

Patrick T. Kelly,
Director, Officers Association

Shelita Green,
Director, Fairfax County Women Firefighters
Association

Keith Johnson,
Director, Senior Staff

John White,
Director, Retirement Association

While we wish we could approve every request that comes to us, we simply cannot. While the fund experienced a spike in donations following the 9/11 attacks, our requests in the years since have exceeded our donations. We have reached the point where we must limit grants to a maximum of \$2,500 per request in order to maintain the financial integrity of the fund. We lost a major source of routine funding when United Way was removed as a payroll deduction in Fairfax County.

The fund depends entirely on donations and our annual dinner dance is our only formal source of donations at this time. You may think that \$50 per ticket is a lot of money, but stop and think if you were in dire need, providing you with \$2,500 that doesn't need to be repaid, would it make a big difference in your life?

This event was originally planned as both a fundraiser and a way to honor the previous year's retirees. Did you know that the fund covers the cost of the ticket of the retiree and their spouse? We spend a lot of time trying to make each year's dinner dance more successful than the last. Gone are the days of the Elks Lodge with 50 people showing up — our highest crowd



World Police and Fire Games 2013

<u>Athlete's Name</u>	<u>Agency</u>	<u>Sport</u>	<u>Date</u>	<u>Medal</u>
Andrew P. Devlin	Fire	Triathlon/Open Water Swim	8/4/13	
Samuel L. Gray	Fire	Mountain Run/Climb		Bronze
Samuel L. Gray	Fire	Indoor Rowing	8/6 – 8/8/2013	Silver
Robin Lotz	Fire	Triathlon/Open Water Swim	8/4/2013	
Jason R. Walter	Fire	Orienteering Long Distance	8/9/2013	
Douglas Shaw	Fire	Indoor Swimming	8/2 – 8/4/2013	Silver and Bronze
Jerome Williams	Fire	Indoor Rowing	8/6 – 8/8/2013	Placed Fourth
Michael J. Brennan	Police	Darts	8/2 – 8/5/2013	None
Mark E. Kidd	Police	Darts	8/2 – 8/5/2013	Gold
Michael P. Tucker	Police	Darts	8/2 – 8/5/2013	Gold
James Pope	Sheriff	Bench Press/Push Press	8/5 – 8/8/2013	Gold/Gold

once reached 400. But due to increased costs (and more retirees!) we are now actually losing money every year.

The Firefighters Fund of Fairfax County is here to assist you in your time of need, but it needs your support. We ask for your participation in our fundraisers, and we ask for your donations to maintain the Fund's ability to assist department members and their families. Won't you help us help you? ❖

Firefighters Fund of Fairfax County
 P. O. Box 401
 Fairfax, Virginia 22038-0401
 703-758-4496



WPFG Passing of the Torch



Captain II Jerome Williams accepts the torch at the conclusion of the 2013 World Police and Fire Games in Belfast, Ireland. Fairfax County will be the venue for the Games in 2015, which will be held June 26 – July 5, 2015.

37 and Counting – Station Patches

By Dan Schmidt
Public Affairs and Life Safety Education

Unit and company patches are alive and well. Station 42, Wolftrap, is currently designing their unit patch in anticipation of their opening—upon completion and approval, all fire and rescue stations will have station patches. Allow me to share a brief history of unit patches that grew from the United States Army during the Civil War.

A mistake in identification by a general early in the Civil War started the system of shoulder patches adopted by the United States Army and other services. The use of these distinctive unit emblems to identify soldiers as members of an organization with proud traditions all started when General Philip Kearny, in the summer of 1862, mistook some officers for stragglers from his own command.

As described by General E.B. Townsend: “The officers listened in silence, respectfully standing in the ‘position of a soldier’ until he had finished, when one of them, raising his hand to his cap, quietly suggested that the general had possibly made a mistake, as none of them belonged to his command. With his usual courtesy, Kearny exclaimed Pardon me; I will take steps to know how to recognize my own men hereafter.”

The result was an order that officers of his command should thereafter wear “on the front of their caps a round piece of red cloth to designate them.” Thus was born the famous “Kearny Patch.” Although Kearny had designated the patch to distinguish his officers, enlisted men of his command very soon adopted the red patch, often cutting up their overcoat red lining to make them. The men thought highly of Kearny and were anxious to identify themselves as members of his command. The practice is said to have reduced straggling—even the Confederates are re-

puted to have given special attention to wounded and dead wearing the patch because they recognized the valor of Kearny’s troops.

Another story relating to patches is told this way: One day a soldier in the corps of Major General John Logan in 1863 was asked where his corps patch was. Clapping his hand on his cartridge box, he said “Forty Rounds. Can you show me a better one?” Shortly thereafter, General Logan issued General Order Number 10 prescribing that the badge for the Fifteenth Corps should be “a miniature cartridge box and above the box will be inscribed the words ‘Forty Rounds.’ ”

The badge of the Fourteenth Army Corps also told a story. Members had often referred to themselves as “acorn boys” because at one time when rations were scanty, the men roasted and ate acorns. In 1864, their badge was designated in the form of an acorn.

The project of designing unit patches started many years ago, with a push about ten years ago when I published this article. Most of us are proud to say we have unit patches, just like we say we have unit designators. The feeling of belonging is important, healthy, and a big morale multiplier. The new decision of proudly displaying your unit patch on your uniform and apparatus is a welcomed decision.

I am positive the symbolism of unit and company patches has helped members communicate a special pride in the unit they belong to and are a part of. The resulting esprit de corps and morale building is something we should all continue to capture and build upon. We hope to again publish a new poster in the near future. The up-to-date patch poster can be viewed at www.fairfaxcounty.gov/fr. ❖

Defining Diesel Regeneration and How it Works

By Lieutenant Aron J. Corwin
Support Services, Apparatus

The regeneration process in diesel engines can be simply defined as cleaning the exhaust filter. During the 1960s, the Environmental Protection Agency (EPA) mandated that all automakers add a cleaner tailpipe design to vehicles to meet cleaner emissions standards. The EPA did not stipulate what measures to take to meet these new standards; however, they gave them deadlines for completion. The automakers decided to use catalytic converters and air injection systems. This new technology was adopted by all automakers and has continued to be tweaked and adjusted to obtain the desired performance from the engine while maintaining the new emission standards.

In 2007, to comply with new EPA mandates, a cleaner tailpipe design was also adopted to help meet these new standards. This new design incorporates a diesel particulate filter (DPF). This filter is a honeycomb design with dead-end channels. A diesel particulate filter is a device designed to remove diesel particulate matter or soot from the exhaust gas of a diesel engine. The DPF will trap approximately 90 percent of the pollutants that the diesel engine will produce. Some filters are single-use and intended for disposal and replacement once full of accumulated ash. Routine cleaning of the DPF is also required as part of periodic maintenance and it must be done carefully to avoid damaging the DPF. The regeneration process accomplishes this cleaning at road speeds higher than can generally be attained on city streets. An indicator lamp will provide notice that the regeneration process must be initiated manually. A solid yellow light indicates that a regeneration may be needed. If flashing yellow, a regeneration is required as soon as possible. Vehicles driven exclusively at low speeds in urban traffic can require periodic trips at higher

speeds to clean out the DPF. If the warning lights come on and the driver ignores it or waits too long to operate the vehicle above 40 miles per hour, the DPF may not regenerate properly and continued operation past that point may require the DPF to be completely replaced.

How can you clean a diesel particulate filter or regenerate a filter to like new condition and get the engine to run more efficiently?

Cleaning is required to be performed as part of normal maintenance and must be done carefully to avoid damaging the filter. When the exhaust temperature is increased to 1200 degrees, it will burn off and neutralize any harmful impurities. These filters will catch the pollutants and change the chemical make up of the contaminants resulting in much cleaner exhaust gasses from the diesel engine.

Is diesel regeneration truly cleaning the diesel exhaust filter (DEF)?

The regeneration process cleans the soot and contaminants but cannot remove the ash the process generates. The ash will eventually clog the cells in the filter. The filter will need to be physically removed and cleaned mechanically.

Is it safe to say that emissions standards are here to stay?

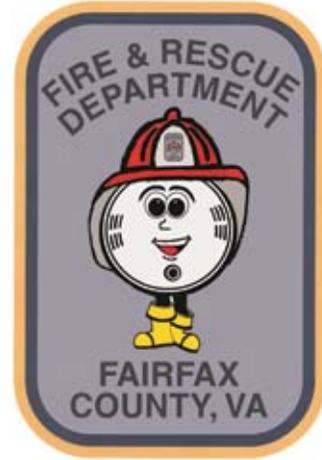
All automakers must comply with these standards and no industry will be exempt from them. Everyone must do their part and ensure we initiate the regeneration cycle early and often to avoid costly repairs and damage.

As always, if anyone has any questions directly related towards apparatus, please contact the Apparatus Section. ♦

Safety In Our Community (SIOC)



Working Smoke Alarms Save Lives!



"The Fairfax Way, Moving Forward."



PA/LSE staff prepared 37 boxes for stations as part of the Safety In Our Community initiative, June 18, 2013, in the Massey Building. Logistics delivered the supplies consisting of smoke alarms, door hangers, two-sided tape, and batteries to stations. The SIOC initiative will continue through the fall and be restarted March 1, 2014.



"The Fairfax Way, Moving Forward."

Hot Shots



Firefighters responded to an aircraft into a garden apartment building in Herndon, May 30, 2013. Unbelievably, the pilot only received minor injuries and no other injuries were reported. Virginia State Police and the National Transportation Safety Board are investigating the crash.



Crews from Fire and Rescue Station 8 and 10, Annandale and Baileys Crossroads, go through evolutions during a live fire training burn exercise, August 8, 2013, in the Franconia area.

"The Fairfax Way, Moving Forward."



Firefighters responded to a fire at the Fairfax County Federal Credit Union at 4201 Members Way, Thursday, July 11, 2013. Firefighters brought the fire under control in approximately 20 minutes. Damage is estimated at \$40,000. The fire was accidental, a worker on the roof with an open flame caused the fire. There were no injuries.



A-shift units from Herndon, Great Falls, Frying Pan, and Merrifield participated in a live fire burn exercise on Dead Run Drive in McLean, August 19, 2013. (Photos by Brian Mensing)



Firefighters from Fire and Rescue Station 1, Great Falls, responded to a mutual aid water rescue call with Montgomery County, on the Potomac River, June 24, 2013. Swift water boats 412, and 412B, safety officer, and battalion chief responded for a missing swimmer in the raging water. The approaching storm suspended the search for the missing person. The boats returned to Sandy Landing boat ramp.



Firefighters responded to a house fire May 5, 2013, at 5597 Cavalier Woods Lane, Clifton. Firefighters brought the fire under control in approximately 30 minutes. No one was home when the fire broke out. Damage was estimated at \$150,000. An unattended candle caused the fire. (Photo by Captain II Jeffrey Lewis)

Letter of Appreciation

From: Incident Management Team for the Granite Mountain Hot Shots

Date: July 25, 2013, 8:27:13 PM EDT

Subject: Thank you for your support.

Hello

On behalf of the Incident Management Team for the Granite Mountain Hot Shots Funerals and Memorial, we say Thank You. Thank You Honor Guard, for your heartfelt response to the fallen members of the Granite Mountain Hot Shots, their families, the Prescott Fire Department, and the Community of Prescott.

Thank you, to each of you for taking time from your life to help honor these guys. To help show their families they were appreciated for all they did.

You planned and supported a Memorial for the firefighters; the movement of the bodies of the 19 from the Phoenix Medical Examiners office to the Prescott Medical Examiner's office; 11 local funerals; transported the bodies of 6; and had a formal presentation of ashes for 2. You had an honor vigil with each of the fallen at all times. You provided escorts, flag and bell ceremonies, pipes, drums, cordons, and support. What you did - was truly honor each and every one of the fallen and their families.

We heard many, many people express gratitude for you being there. They were awed by your numbers. Over 150 different Honor Guard associations were involved - how awesome is that. The flags, the pipes, the drums, the salutes, the honor! These are things you see all the time, but were truly an inspiration to the families and community.

Thank you...you are truly appreciated.

We hope that you will continue to keep the fallen, their family and the Prescott Fire Dept in your thoughts and prayers.

From the unified command team of Mike Q., Bob H., Stu R. and Pruet S.

Please help us thank everyone that assisted by forwarding this message to those we've missed.



Recent graduates of the inaugural Northern Virginia Fire & Rescue Leadership Development Institute gather for a group photo, June 28, 2013, following graduation at George Mason University. The week-long course provided relevant leadership training, with the purpose of strengthening the region's officer corps. The program featured speakers that are highly recognized in the area of leadership and leadership development. The curriculum included a combination of high level academic learning and practical training, giving students a better understanding of what it means to be a leader in emergency services.

"The Fairfax Way, Moving Forward."



Jefferson and his teacher show off his FXFRD stocking cap that Dr. Trees Goodwin provided during her two-week deployment to Peru in May. Jefferson, a burn survivor, received severe burns to his chest and face when a stove exploded. He spent six months in the hospital and received multiple surgeries. Jefferson is now back in school and doing well. "He loved the stocking cap, and it came from the best fire and rescue department in the US," Dr. Goodwin said. Dr. Goodwin is on the far left in the photo above and second from left in the top right photo.

How Did The Fairfax County Fire and Rescue Department Treat You?

Please take a moment to fill out this comment card so that we may improve our services. Circle the appropriate responses and provide comments as needed. Thank you.

	Poor	Marginal	Satisfactory	Good	Excellent	
911 operator	P	M	S	G	E	N/A
Our response time	P	M	S	G	E	N/A
Fire suppression	P	M	S	G	E	N/A
Medical treatment	P	M	S	G	E	N/A
Other service	P	M	S	G	E	N/A
Specify:						
Performed jobs efficiently	P	M	S	G	E	N/A
Communicated clearly	P	M	S	G	E	N/A
Answered questions	P	M	S	G	E	N/A
Anticipated needs	P	M	S	G	E	N/A
Took special care of you	P	M	S	G	E	N/A
Were enthusiastic about their jobs	P	M	S	G	E	N/A
Overall service	P	M	S	G	E	N/A

Comments: *Their efficiency, and quick response to my call (911) save my house, absolutely thankful. Good feeling to have them around. Thx you again. Mike*

Mike was Mike... July 20, 2013

Comment Card

Large Loss Fire Investigations

Date: 5/4/2013 **Box:** 04-08 **Address:** 412 Queens Row Street **Type:** Residential
Cause: Accidental **Value:** \$367,260 **Loss:** \$200,000 **Status:** Closed

Date: 5/5/2013 **Box:** 17-10 **Address:** 5597 Cavalier Woods **Type:** Residential **Cause:**
 Accidental **Value:** \$600,000 **Loss:** \$150,000 **Status:** Closed

Date: 5/10/2013 **Box:** 32-11 **Address:** 6700 Tempo Lane **Type:** Residential **Cause:**
 Undetermined **Value:** \$300,000 **Loss:** \$100,000 **Status:** Inactive

Date: 5/13/2013 **Box:** 28-90 **Address:** 2840 Annandale Road **Type:** Residential **Cause:**
 Undetermined **Value:** \$124,000 **Loss:** \$75,000 **Status:** Inactive

Date: 5/15/2013 **Box:** 09-00 **Address:** 8019 Seaton Street **Type:** Residential **Cause:**
 Under Investigation **Value:** \$165,570 **Loss:** \$60,000 **Status:** Open

Date: 5/20/2013 **Box:** 31-01 **Address:** 11881 Saint Trinians **Type:** Residential
Cause: Accidental **Value:** \$328,380 **Loss:** \$100,000 **Status:** Closed

Date: 5/23/2013 **Box:** 12-01 **Address:** 10422 Deerfoot Drive **Type:** Residential **Cause:**
 Accidental **Value:** \$361,275 **Loss:** \$75,000 **Status:** Closed

Date: 07/20/2013 **Box:** 21-07 **Address:** 3419 Ellmore Lane **Type:** Residential **Cause:**
 Undetermined **Value:** \$517,005 **Loss:** \$252,000 **Status:** Inactive

Date: 07/23/2013 **Box:** 29-12 **Address:** 1512 Gingerwood Court **Type:** Residential
Cause: Accidental **Value:** \$900,000 **Loss:** \$175,000 **Status:** Closed



Firefighters from Fire and Rescue Station 28, Seven Corners, and students and staff from Jeb Stuart High School enjoy the refurbished outdoor bench in front of the fire station as part of a community project completed by the students. The old and worn out bench was transformed into a handsome, sturdy bench by students for all to enjoy. The outdoor bench project was chosen because all across the country the "community firehouse bench" in front of the firehouse serves as an informal gathering place for firefighters and community residents. The community firehouse remains still today, a beacon for help and assistance for everyone in the community, regardless of time or day.

Sometimes Fun Changes With Time and Maturity

Yesterday we had our firefighter association's annual summer family picnic. In addition to enjoying some eats and letting the kids run amok, the event also serves as an informal retirement celebration for those who moved on over the course of the year. This year was no different and in the case of one of our retirees, he told a pretty funny story about something he and his crew did years ago. No, it didn't involve a bottle rocket in someone's rectum, and no, nobody was hurt. It was genuinely funny and heartfelt, but it made me think of a day when things were a lot simpler.

In fact, as we all began reminiscing (as always happens at events like these), it occurred to a lot of us that the times have required change that has, in some moments, sucked the fun out of the job. I am pretty deadpan anyway and I think most of the newer guys take that as humorless rather than stoicism, but I did make the statement, "Since I have made Chief, I find things aren't as funny as they were when I was a company officer." Hell, they definitely aren't as fun as when I made company officer, but that has been so long ago that I've forgotten what it was like...

I think some present took that in the usual vein. You know; "All you white shirts change when you come off the Line." But I think those of you with some crossed bugles can see it for what it is. The responsibility gets a lot heavier as the brass starts adding up, and the 0300 "Hurricane" for a new firefighter (that would have been acceptable 30 years ago) isn't so amusing when as a chief officer you understand the risk involved: potential injury, potential liability, potential public relations nightmare. So maybe we have changed as we ascend in rank, but it is definitely the change you seek when you realize you are now in charge of a bigger part of the overall picture. Unfortunately, we see daily in the news that there are those at this level who DON'T get that, and this is the danger zone in which trouble occurs.

What is seen as funny by some may be seen as sophomoric to others, but we also must understand that what we think is "funny" might also, in another context, be dangerous or risky not just from a safety standpoint, but for legal reasons. What used to be considered "pranking" a probie is now defined as hazing, which, if the individual can prove, could even set you up for federal civil rights violations. I'm no lawyer, but I know a few, and I'll bet they can tell you plenty of horror stories involving "innocent fun" that evolved into civil or even criminal actions.

I can hear the shouting already about how ridiculous this has become, but listen to me closely: *This is the new reality.* You don't have to like it, but you'd better understand it and embrace it, because unless you have some sort of magic wand, it isn't going anywhere. This isn't a matter of ignoring it because you don't like it. This is a matter of being a leader who understands your responsibility isn't to be the most senior firefighter but to be the designated adult supervision. If you put on a badge and it has at least one bugle on it, it is your sworn responsibility not just to watch out for your people for their safety, but to watch out for the entity you represent and protect them from liability.

This is a hard decision for some. *Do I want to be perceived as the "no fun" guy or do I want to be looked up to as a leader?* Only you can make that decision, but when it comes time for it, you need to be all in. There are many reasons for us to be professional other than looking good to the public. Being a professional means we act and lead as an example to others, that our performance in our job is exemplary, and that we conduct ourselves like responsible individuals. There's nothing wrong with having a laugh, but make sure that it isn't at the expense of everything you have worked to create. ❖

Posted by Michael "Mick" Mayers on June 30, 2013, on <http://firehousezen.com>. Michael Mayers has granted permission to reprint this article.

First Responder of the Year Honored



Firefighter Medic Sally Dickinson, Fire and Rescue Station 39, North Point, is honored as First Responder of the Year by the Greater Reston Chamber of Commerce for her extraordinary commitment to the well-being of the residents of Fairfax County. Back Row (left to right): President and CEO of the Greater Reston Chamber of Commerce, Mark Ingrao, Technician Eric McLaughlin, Technician Mike Moore, Technician Dan Gajewski, Captain I Bill Lynch, Firefighter Louis Botha, and outgoing Chairman Michael Ferraro, are all smiles. Front Row: Battalion Chief Brian Rooney, Lieutenant Ben Dye, Technician Chris Kehne, Firefighter Medic Sally Dickinson, and Technician Elena Carver. Nominated by Captain I William Lynch, Dickinson is also a canine search and rescue specialist with Virginia Task Force One, recently returning from Kyrgyzstan as part of a search and rescue mission for the United States Air Force. (Photo by Amy McDowell Marlow)



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Reverend Ray S. Brill, Jr.
Pastor

FAIRFAX COUNTY
FIRE & RESCUE

AUG 13 2013

OFFICE OF THE
FIRE CHIEF

August 6, 2013

Mr. Richard Bowers, Fire Chief
4100 Chain Bridge
Fairfax, VA 22030

Dear Mr. Bowers,

On Saturday afternoon, August 3, five firefighters from Fire Station 402 in Vienna came through our neighborhood to check on smoke detectors in individual homes. They stopped by our home at 2571 Plum Tree Court and replaced one smoke detector and installed a battery in another. In particular, we want to thank Tech Eric Bartholomew, Firefighter Jason Schmidt, Firefighter Rebecca Stoddard, Lt. Robert Wells, and volunteer Holly Harrison. They were very courteous and professional and bring great credit to Vienna and Fire Station 402.

We hope you will convey our appreciation to each of them.

Blessings,

Ray Brill

Ray Brill
Pastor



Reaching out to the Community: Firefighters from Fire and Rescue Stations 11 and 9, Penn Daw, and Mount Vernon, stop by St. Aiden's Episcopal Church to provide a show and tell experience for children attending. The event was sponsored by Good Shepherd Housing and Family Services to raise awareness and funds for homeless families, June 7, 2013. Everyone had a great time.



Firefighters from Fire and Rescue Station 20, Gunston, spray local cub scouts with water, June 26, 2013 at Gunston Hall. Beforehand, firefighters provided the scouts with a fire safety talk and a show and tell of their apparatus and equipment. A priceless moment: firefighters reaching out to the community "at its best."



Firefighters Interact with Road DAWG Camp for Teens



Firefighters provide live fire and vehicle extrication demonstrations for Road DAWG members, August 15, 2013, at the FXFRD Academy. The middle school students are part of the Road DAWG (Don't Associate With Gangs) program. The one-week summer camp for preteens is designed to assist youth who are at risk of substance abuse or gang involvement. The program's goal is to reduce gang violence and is based on strategies proven to be effective in strengthening youth resilience and helping to prevent problem behaviors.



Department members are led by Fire Chief Richie Bowers as they march through downtown Fairfax City in the Annual Independence Day Parade, July 4. (Photo by Scotty Boatright)

Birth Announcements

Firefighter Erick A. Maximo (FS32-B) and his wife, Eliana, welcomed their daughter, Anabella Skye, into the world on June 7, 2013.

Firefighter Clyde B. Monroe III (FS08-B) and his wife, welcomed their daughter, Addyson Samia, into the world on June 24, 2013.

Master Technician Larry McGunnigle (FS01-B) and his wife, Melissa, welcomed their daughter, Sierra Violet, into the world on June 25, 2013.

Firefighter Robert L. Knupp, (FS25-A) and his wife, Gina, welcomed their son, Jace Lee, into the world on July 16, 2013.

Firefighter Jill Smith (FS10-A) and her husband, Mike, welcomed their twins, daughter, Kate, and son, Conner, into the world on July 27, 2013.

Firefighter Medic Chris Theobald (FS10-B) and his wife welcomed their daughter, Juliette Erina, into the world on August 4, 2013.



Top 10 Activity Report

April - June 2013

Ambulance		Engine Company		Rescue Squad	
Unit	Calls	Unit	Calls	Unit	Calls
A 422 E	160	E 409	776	R 426	401
A 402 E	110	E 430	750	E 411	366
A 414 E	88	E 410	743	R 421	358
A 421 E	68	E 411	742	R 418	315
A 417 E	59	E 408	706	R 401	295
A 405 E	55	E 429	696	R 419	278
A 401 E	50	E 413	687	R 439	228
A 413 E	49	E 422	680	R 414	223
A 412 E	28	E 404	676		
A 438 E	17	E 425	633		

Medic		Ladder Company		Battalion Chiefs & EMS Captains	
Unit	Calls	Unit	Calls	Unit	Calls
M 430	648	T 429	464	EMS 405	449
M 422	617	T 425	463	EMS 404	405
M 410	616	T 410	431	EMS 403	362
M 425	587	TL 430	430	EMS 402	341
M 413	580	TL 408	367	EMS 401	338
M 421	580	TL 440	363	EMS 406	273
M 404	578	TL 436	346	EMS 407	237
M 429	566	T 411	335	BC 402	196
M 411	554	T 422	311	BC 403	190
M 401	552	TL 401	291	BC 404	176

Unit activity is compiled from the event history file. A unit must be dispatched to a call or added on to be counted. Mutual aid dispatches are included in the activity report.



Community Outreach Program Highlights



The Fairfax County Fire and Rescue Department continues to show generosity and compassion for those in need. Employees along with Local 2068 contributed \$8,020 to the Oklahoma Firefighters Paramedic Helmet Relief Fund sponsored by the International Association of Fire Fighters, July 1, 2013, at IAFF Headquarters, Washington, DC. From left to right: Fire Chief Richie Bowers, Captain II Will Bailey, Captain II Charles Pullen, Progressive Firefighters, IAFF President Harold Schaitberger, Captain II John Niemiec, (Retired) Lieutenant Roscoe Hager, and Deputy Chief Daniel Gray.



Kara Smith, HR Deputy of Modern Technology Solutions, Inc. presented Captain II Will Bailey a check for \$500 to the department's annual backpack drive.



Firefighters from Fire and Rescue Station 35, Pohick, teamed up with fire and life safety educators to visit school aged children at Hunt Valley Elementary, July 22, 2013. The firefighters and educators worked together to teach basic life safety skills in a fun way. The children participated in an action-packed Safety Olympics that included a crawl low and go relay, and an emergency 911 call relay. At the end, they were treated to a "show and tell" on the fire apparatus.

Front Lines can be viewed at <http://www.fairfaxcounty.gov/fr>

"The Fairfax Way, Moving Forward."



Kudos Make a Comeback: Now “Backstep Kudos”

*By Battalion Chief Brad Cochrane
Fire Prevention Services*

Many department members may still remember the “Kudos” section of Line Copy that used to appear in the back of the issue in the 1980s and 1990s. For those that don’t remember, the idea of Kudos was to provide an avenue for members to recognize each other for outstanding work, accomplishments, milestones, achievements, and the like. I’m very happy to report that Kudos are back, with a new and catchy name: “Backstep Kudos.” Our hope is that the new Kudos addition will build upon the positive energy created by the Fire Chief and his weekly messages to the troops, recognizing them for a job well done.

The format of Backstep Kudos is simple. Only three items of information are needed to submit a kudo: “To” “For,” and “From.” Submissions should be one or two sentences—maximum. Backstep Kudos do not have to follow the chain of command, so feel free to recognize your boss, if you are so inclined.

Please send all submissions to backstepkudos@gmail.com, and feel free to contact me with any suggestions or comments. Below are examples of some internal Backstep Kudos:

***To Code Specialist II Trice Burgess and Fire Inspector III Barry Hall (FHMIS)** for rearranging their schedules to meet the staffing requirements for the section. Their dedication and professionalism has reduced the overtime budget by thousands of dollars and has allowed us to maintain safe staffing.
From Battalion Chief Kerwin McNamara (FHMIS).

***To Inspector II Matt Smith (Inspections Branch)** for your hard work and dedication to the Code Enforcement Unit. We wish you all the best in California!
From Lieutenant Haywood Marshall (CEU).

***To all Fire Inspectors involved in Celebrate Fairfax, as well as the numerous Fireworks displays throughout Fairfax County this year,** for keeping the residents and visitors of Fairfax County safe. Without a doubt, your efforts and diligence «prevented the 911 call».
From Captain I Rocco Alvaro (Inspections) and Battalion Chief Brad Cochrane (Fire Prevention Services).

***To Lieutenant Haywood Marshall (CEU)** for your recent graduation from the Northern Virginia Fire and Rescue Leadership Development Institute!
From BC Cochrane (Fire Prevention Services).

***To Captain II Don Brasfield (17-B)** for being the point man on Fireworks for the last 3 years (no small task), as well as your recent promotion to Captain II. I wish you all the best, and I hope our paths cross again one day.
From BC Cochrane (Fire Prevention Services).

***To Engineering Tech I “Leo” Ospina-Villada (Revenue)** for his bilingual skills and the assistance he has provided the FHMIS.
From Battalion Chief Kerwin McNamara (FHMIS).

Awards & Presentations

15 Year Safe Driving

Master Technician Donald R. Crum

9 Year Safe Driving

Master Technician Reid V. Lottchea
 Master Technician John M. Stetter
 Technician Daniel T. Hahn
 Technician Christopher H. Kempton
 Technician Jerold R. Manuel
 Technician Linda J. Post
 Firefighter Gary J. Butler
 Firefighter James A. Breisch
 Firefighter Matthew G. Gambino
 Firefighter Raymond W. Tricarico

6 Year Safe Driving

Master Technician Alison Jaquays
 Master Technician Bryan C. Knupp
 Master Technician Kimberly A. Schoppa
 Technician Jason P. Kamiyama
 Technician Albert R. Kearns
 Technician Eugene N. Lartey
 Technician Brent M. Schnupp
 Technician Hao T. Sevenser
 Technician Anthony D. Shockley
 Firefighter Paul P. Fraraccio
 Firefighter Derick N. Ondra

3 Year Safe Driving

Master Technician Garner T. Marshall
 Master Technician Serge S. Tcheuffa
 Technician Latasha Faulk
 Technician Holly M. Owings
 Firefighter Lilia Alvarado
 Firefighter Davis J. Ampofo
 Firefighter Jeremy J. Godines
 Firefighter Man Y. Li
 Firefighter Crystal M. Plasters
 Firefighter Marcus C. Whitfield



Captain I Brian Edmonston, Fire and Rescue Station 15, Chantilly (third from left), also graduated from the West Point Leadership Course, August 16, 2013. The 16-week program focused on leadership styles and skills, organizational theory, group processes, and problem-solving skills in a value based environment. The Fire Chief and several seniors officers attended the ceremony. From left to right: Assistant Chief Lance McClintock, Prince William County Fire Department, Chief Richie Bowers, Captain I Brian Edmonston, Lieutenant Colonel (Ret.) John Halstead, Assistant Chief Garrett Dyer, Deputy Chief Robert Zoldos, and Captain II Mark Guditus.



Captain I Michael Sease, Fire and Rescue Station 10, Baileys Crossroads (third from left), also graduated from the course along with several other company officers from local jurisdictions. The program originated from the undergraduate leadership course taught to all Cadets at the United States Military Academy at West Point. Subsequently, public safety agencies have adapted this program for their specific needs and goals. The graduation was held at the Prince William County Safety Academy. From left to right: Assistant Chief Lance McLintock, Prince William County Fire Department, Chief Richie Bowers, Captain I Michael Sease, Lieutenant Colonel (Ret.) John Halstead, Assistant Chief Garrett Dyer, Deputy Chief Robert Zoldos, and Captain II Mark Guditus.

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“Taking Up”



**Captain I
Christopher Thompson**

Entry Date: May 31, 1983

Retirement Date: June 15, 2013

Recruit School Number: 59

Assignments: 8-B, 21-B, 18-B, 8-C, 14-B, RLF-A, 9-A, 5-A, RLF-A, 11-A, DFC Aide-A, 5-A, Safety401-B

Likes about the department:

Our department is one of the best Fire and Rescue Departments in the United States, that’s hard not to like. Our mission, the commitment to diversity, the camaraderie and the commitment of our entire organization to continue to strive to be the very best it can possibly be are the things I like most about our Department.

Will miss about the

department: I will miss everything about the Department, especially all of the fine people I have had the opportunity to work with over the years. Morning line-up and in-station meals will be what I will miss the most. Interacting with the public during non-emergency situations, for life-safety events and public service

calls will be missed also. These opportunities to help and talk to the public are a “win-win” for us. We get to make a positive difference, while no one gets hurt and no property is lost.

Plans for the future: I plan to spend more time with the family, get fit (to include doing more yoga, that’s right yoga!), do more reading, see the sights of our Nation’s Capital, coach youth sports, go back to work (at some point, I have a 10 year old!), and stay fit.

Words of wisdom: Be your best at all times. Whatever your assignment is, from wearing the uniform, to answering the station phone, providing EMS care, or performing a rescue, bring your A-game. If you have a co-worker or subordinate who is not on top of his/her game, find out why and coach him or her up to get that person up to speed. We are all interconnected – like a chain link - when one of us does well it reflects on us all, the same is true when things don’t go so well. Take care of one another whenever possible. Avoid bashing one another on the Internet. Lastly, if a person has to get transferred to another work location, at the very least that person should be given an explanation as to why the move is being made. It’s the right thing to do. To get respect, you have to give respect. Be safe! Make it home to your families after your shift is done!

What got you interested in the fire service? My big brother Clayton was in the Fire

Department. He knew the Fire and Rescue Department would be the perfect career for his little brother(s). It was the best advice he ever gave me. Thanks big brother!

Who or what made an influence in your career? Each and every person I have ever worked with has influenced me in some way. My brothers, Clayton and Kendall, my good friends Pete Pullen, Leroy Butler, Willie Bailey and Bill Bundy and people I worked with early in my career who helped to develop me through different stages of my career; Ron Deskins, Ed Fitzgerald, Eric Walker, Bobby Rhea, Dwight Hulvey, Bill Hayes, Mike Graham, Stan Earl, Larry Skube, Randy “Mumbles” Propst, and Danny Whitmer, Andrew Snead, George Harley, Richard Sweatt and Willie B. Sheard, all took a special interest in me when I was a youngster (at least they made it seem like they did). Jeff Coffman, Larry Everett, Edith Eshelman, and Danny Gray were all great bosses to work for once I became a captain, thanks for the support! I can go on, sorry if I missed you here but thanks to all of you who have helped me over the years.





**Captain I
Cindy S. White**

Entry Date: June 12, 1995

Retirement Date: September 13, 2013

Recruit School Number: 89

Assignments: FS32, FS21, FS26, EMS Operations

Likes about the department:

Helping people, team work, and the challenges each day brings.

Will miss about the department: All the great folks I have had the opportunity to work with.

Plans for the future: Move to Alabama, get married, new home, enjoy time with my family and time for landscaping.

Words of wisdom: Be kind and respectful to each other and citizens. Learn something new each day-take time to say hello to folks who make the Fire Department operational - civilian staff.

What got you interested in the fire service? My mother in-law, Jean White.

Who or what had an influence in your career? Captain Jake Simpson, Lieutenant Tom Meloy, Lieutenant Joe Beavers, Master Technician Keith Pearson, Captain Cindy Brown, Deputy Chief Keith Morrison, and Battalion Chief Phil Pomereneing.

Facebook Feedback

Nicola Moering wrote: "My autistic grandson goes to many fire stations to see the trucks and firemen and all of them are wonderful taking time to show him around and answering the many questions over and over again. Thank you, all of you, for being who you are."

*Craig S Pinto
7:15pm Jul 21*

Thanks to the folks at Fire Station 425 for coming out to our church Luau Saturday night. I hope they had a great time even if it was short due to a call they got. Stay safe everyone.

David Mark Davis wrote: "Ahhh! The "Leather" helmet; a rare & special award! SALUTE"

Kim Callahan wrote: "Sad occasion but a sharp looking detail. Nice to see such a turnout to say goodbye to the Fallen Heroes..."

Charles Simmons wrote: "Like Chief Bowers said when he attended our final gathering of the 1st class of the CF & RA at Fairfax Center, Station 40. "You've joined our family and you'll always be a member of our family." As a member of that family I would like to send my prayers, condolences to the families, friends and colleagues of the Granite Mountain Hot Shots, with our representatives from the Fairfax County Fire & Rescue. At 12:00pm I will read the Firemans Prayer in their memory."

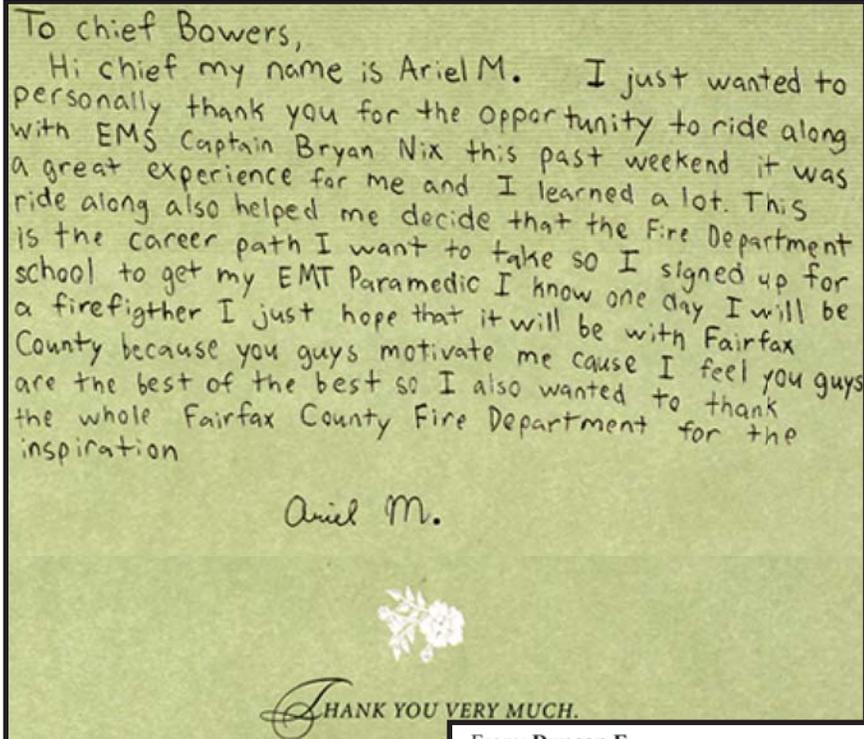
Charles Simmons wrote: "Nothing like movie night in Merrifield, especially when the children can get some fire helmets."



Firefighters Help KidsRFirst with School Supplies

Firefighters from Fire and Rescue Station 25, Reston, unload school supplies from KidsRFirst, a non-profit organization committed to helping children in need. School supplies for approximately 18,000 children were offloaded August 5, 2013 in the Reston area.

Letters of Appreciation



From: **Duncan F.**
Date: Tue, May 28, 2013 at 6:37 PM
Subject: My thanks to your EMTs
To: **Blake Payne**

Dear Chief Payne,

I would like to extend a personal thank you to any and all of your EMTs who were involved in rescuing me on Sunday morning. As a result of their quick action a stent was put in place at Reston Hospital Center, heart attack stopped and my cardiologist expects a full and complete recovery.

This is the direct result of them getting me out of the water quickly, determining what was going on accurately, and getting me to the hospital where I could be treated. They acted quickly and with expertise and in addition their "bedside manner" was exemplary.

They were members of a group starting with the kayaker and ending with the cardiologist and his team who saved my life that day. and I will never forget it. Please extend my personal gratitude and appreciation to each and everyone of them.

Thank you.

Sincerely,

Duncan F.

Retirements

Battalion Chief Dean W. Cox
January 21, 1981 - June 16, 2013

Lieutenant Richard L. Johnson
January 24, 1983 - June 4, 2013

Lieutenant Joseph A. Oleksia
March 17, 1986 - August 5, 2013

Technician James A. Potter
March 8, 1982 - June 15, 2013

Chaz Z. Takacs
January 9, 2006 - June 2, 2013

Captain I Christopher Thompson
May 31, 1983 - June 15, 2013

Matthew W. Smith, Fire Inspector II
July 10, 2006 - July 19, 2013

Lieutenant Danny R. Urps
January 24, 1983 - August 11, 2013

New Hires

Erol Ucak,
Fire Inspector I
Fire Prevention

Adam B. Brewington,
Materials Management Specialist II

David E. Feiring
TRN SPEC III

Anniversaries

38 Years

Technician Thomas P. Feehan

36 Years

Master Technician Michael D. Macario

35 Years

Battalion Chief Tyrone J. Harrington

34 Years

Battalion Chief Craig N. Buckley
Assistant Chief John A. Burke
Captain I Terrence L. Jenkins
Captain II William R. Kingdon
Captain I David G. Lange

33 Years

Battalion Chief John S. Price, Jr.
Technician John M. Smith III

32 Years

Lieutenant Charles F. Adams, Jr.

31 Years

Battalion Chief Charles R. Hawkins
Lieutenant Matthew P. Malof
Captain I Glenn F. Tschann
Lieutenant Gary W. Vozzola

25 Years

Technician Warren H. Artis
Deputy Chief Manuel A. Barrero, Jr.
Master Technician Terry J. Berner
Captain II Carlton G. Burkhammer
Firefighter Roger K. Gent
Firefighter Edward F. Imperato
Master Technician John F. Linhart
Captain II Robert S. Lison
Captain II Brian E. Moravitz
Captain II Elton W. Polen, Jr.
Technician Sean A. Powell
Lieutenant Jon W. Snyder
Captain I David P. Tobin
Captain I Marcus D. Williams
Master Technician
Thomas C. Williams

Cheryl S. Wood, Engineer III
Lieutenant Kelly W. Woolf
Lieutenant David S. Wright

20 Years

Master Technician Jeffrey S. Allen
Captain I Robert A. Banasik
Lieutenant David G. Bender
Firefighter Jerome J. Bethea
Battalion Chief Donald E. Bowers
Master Technician Douglas E. Butler
Master Technician Anthony L. Cabrera
Battalion Chief
Bradford A. Cochrane, Jr.
Captain II Arthur D. Cox
Captain II Charles R. Cunningham
Captain II David W. Hall
Battalion Chief Joseph E. Knerr
Lieutenant Michael C. Nelson
Captain I Stephen T. O'Brien
Lieutenant Ronald S. Pifer
Technician Hao T. Sevener
Captain II John L. Walser
Master Technician Wade H. Watson

15 Years

Firefighter Khalil Abdul-Rasheed
Captain I David W. Barlow
Firefighter Michael J. Buckley
Captain I Matthew C. Burns
Lieutenant Richard R. David
Master Technician
Sean M. Fensterwald
Lieutenant Thomas L. Flint
Captain I Jared B. Goff
Maryalice D. Istvan, Fire Inspector III
Captain II Patrick T. Kelly
Lieutenant Stacie L. Lawton
Captain I Mark P. Menton
Firefighter Joseph C. Morris
Lieutenant Derrick L. Penny
Captain I Dustin K. Rice
Master Technician Kris A. Sacra
Master Technician
William M. Schnaekel
Master Technician Rodney D. Snapp
Master Technician Jeffrey J. Werth

10 Years

Lieutenant Jason R. Abitz
Lieutenant Herbert H. Brown III

Firefighter Gary J. Butler
Technician Ryland W. Chapman
Technician Andres Collado
Technician Patrick S. Devera
Margaret A. Dix,
Financial Specialist III
Technician Jason C. Earl
Firefighter Archie S. Fellows
Lieutenant Ryan S. Fletcher
Lieutenant James T. Martin
Technician Isagani M. Matias II
Firefighter Brenda J. Pamperin
Master Technician
Scott E. Schermerhorn
Technician Anthony D. Shockley
Lieutenant Michael S. Taylor
Terry L. Tewalt, Engineer III
Lieutenant Sean M. Wilson
Firefighter Robert C. Young
Master Technician
Scott-Patrick I. Zugner

5 Years

Firefighter Jorge R. Araya
Firefighter Meredith M. Bell
Firefighter Kurt L. Bolling
Firefighter Namaste N. Bosse
Firefighter Louis G. Botha
Firefighter Spencer D. Bryant
Firefighter Elizabeth J. Campbell
Firefighter Tyree W. Carr
Melissa A. Davis,
Administrative Assistant V
Firefighter Corey D. Diamond
Firefighter Mereptah V. Funn
Technician Daniel P. Gajewski
Technician William A. Harrington
Cathy L. Maynard,
Financial Specialist III
Firefighter Bradley J. Meletti
Firefighter Ali R. Mirzai'i
Mark S. Pullman,
Fire Apparatus Supervisor
Technician Andrew T. Reedy
Firefighter Lorna D. Reid
Firefighter Jill C. Smith
Kirk J. Speier,
Material Management Specialist III
Firefighter Bryant L. Wiggins

Fairfax County Fire & Rescue Department

Attn: Public Affairs and Life Safety Education
4100 Chain Bridge Road
Fairfax, Virginia 22030



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Station Profile Edsall Road Fire and Rescue Station 26

Captain II
James J. Masiello
Station Commander



Station constructed: 1974

Station specialty: Heavy Rescue, Hazardous Materials, Foam Operations

Square miles in first due area: 6.1 square miles

Specific hazardous/target areas: Lite Industrial, Rail, Multiple Interstates

Total calls in 2012: 5,760

Equipment assigned to station: Engine, Rescue Squad, Foam Unit, Medic, EMS-405

Station personnel: **A-Shift:** Captain I William J. Atwell, Lieutenant Lawrence M. Braswell, Lieutenant Nathanael E. Perkins, Master Technician Ronald W. Swarthout, Jr., Master Technician James E. Wilkerson, Technician Jennifer A. Hoeck, Technician James P. Korb, Technician Nathaniel R. Moore, Technician David A. Neilan, Technician Kevin J. Steinhilber, Captain I Brian Moravitz, EMS405. **B-Shift:** Captain II James J. Masiello, Lieutenant Gregg J. Dojcek, Lieutenant Michael J. Greulich, Master Technician Mark R. Butler, Master Technician, Dawn C. Kerns, Master Technician Michael L. Skeele, Technician Dennis S. Camacho, Technician Brian A. Gallamore, Technician Iris O. Shaw, Technician Brian R. Steele, Technician Joseph M. Vogtembing, Firefighter Marcus D. Wilson. Captain II Robert Sydnor, EMS 405. **C-Shift:** Captain I Glenn F. Tschann, Lieutenant Jeffrey T. Wharton, Master Technician Kristi L. Bartlett, Master Technician Terry J. Berner, Master Technician Anthony L. Cabrera, Master Technician Daniel R. Thompson, Technician Jeffrey H. Carney, Jr., Firefighter Medic Brian J. Bender, Firefighter Medic Robert Blasetti, Jr., Firefighter Bilal A. Ali. Captain II Kevin Edwards, EMS 405.



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