

Agenda
Fire Operations Committee
January 20, 2015
DTCI Large Conference Room, 801 Sycolin Road, First Floor
1900 Hours

1. Call to order
2. Roll Call
3. Approve November Meeting Minutes
4. Chairman's Report
5. LCFR Department Report (Shank)
 - a. NOVA Manuals
 - b. Significant Incident Review
 - c. Update on Meter Program
6. LCFR Training Report (Brazier)
7. Sub-committee Reports
 - a. Equipment Standards Committee (Stephens)
 - b. Communications Committee (Quijano)
 - c. Health and Safety Committee (Quijano)
 - d. Training Committee (Graham)
8. IAFF (Murphy/Stonesifer)
9. Old Business
10. New Business
 - a. Station and Equipment Security SWP
 - b. Dispatch Algorithm Committee
 - c. Chair Election
11. Committee Delegate Comments
12. Announcements
 - a. Next Fire Operations Committee Meeting: February 17, 2016
 - b. Next Executive Committee Meeting: January 26, 2016

LOUDOUN COUNTY FIRE OPERATIONS COMMITTEE

Committee Meeting

18 November 2015

1900 hours

DTCI Large Conference Room, 801 Sycolin Road

The November meeting of the Loudoun County Fire Operations Committee was held on Wednesday, November 18, 2015. FOC Chairman Cook presided and called the meeting to order at 7:09 p.m. The following attended:

Co. 1/20	Jim Cook
Co. 2	Bob Dryden/Buddy Colby
Co. 3	Absent
Co. 4	Absent
Co. 5	Absent
Co. 6	Miguel Quijano
Co. 7	Absent
Co. 8	Rick Pearsall
Co. 9	Chris Meier
Co. 10	Robert Honec
Co. 11/18	Bill Graham
Co. 12	Rob Berka
Co. 17	Rodney Krone
LCFFA	Jasen Dodson
LCFR:	AC Johnson, DC Shank, DC Parker, Scott Brazier, Thomas Kane, Kyle Stephens and Christine Langley-Obaugh

Public Comments

No public comments.

Approval of Previous Meeting Minutes

A motion was made by Chief Cook to approve the October minutes. The motion was seconded by Chief Honec. Minutes approved.

LCFR Department Report -Deputy Chief Randy Shank

COG Senior Operations Chiefs

- Held on Thursday, November 5th, 2015 at the Prince George's County, MD Office of Emergency Management
- October Fire Chief's meeting summary

- DC FEMS Private Ambulance Plan presentation
- Patient Tracking discussion
- UASI Update
- SCBA discussion (regional standardization of 5.5 SCBA for inter-operability)

NOVA Senior Operations Chiefs

- Held on Thursday, November 5th, 2015 at the Prince George's County, MD Office of Emergency Management
- **Old Business**
 - Severe Weather Plans
 - Will be addressed annually in March
 - Update on Communications Centers Working Group
 - Confirmed the ECC's speak with each other during severe weather events
 - ECC's may seek to reduce the number of resources dispatched during a severe weather event, but it will ultimately be the decision of the Battalion Chief to determine what is needed at the scene.
 - Radio Designator language
 - The Chiefs reviewed the proposal drafted by Chief Kenney.
 - Many of the recommended identifiers are currently being used throughout the region (i.e. officer, driver, right bucket, left bucket, center bucket, right jump, left jump).
 - The company officer would be required to call a 5th or 6th person (as not everyone may have a radio).
 - **Action:** Accept designators as proposed.
 - **Action:** Chief Kenney to send designators to the Communications Committee for review.
 - **Action:** Jurisdictions to send designators to radio programmers for inclusion in the system (once reviewed by Communications Committee).
- **New Business**
 - Communications Manual Update
 - The manual has been in the draft/revision process for quite some time. It may be necessary to add certain items, create separate manuals, or rework the current manual.
 - Items for inclusion:

- Severe Weather Policy
- Radio Designator Language
- **Action:** Determine intent of manual (refer to manual tracking sheet).
- **Action:** Chief Kenney to discuss direction of manual with James Grant and determine what is considered operational vs. administrative.
- **Action:** Ops Chiefs, ECC Managers, and Communications Committee to outline manual and discuss future development.
 - A SME manual for the Communications Committee should be a product, as well as a separate Administrative and Operational manual.
- Joint Action Guide for Active Shooter Events
 - The Chiefs discussed edits to the manual.
 - **Action:** High Threat Response Committee to address edit to Command Checklist (“and communicate” to be added to “obtain hot, warm, and cold zone information from law enforcement”).
 - Next Steps:
 - Guide to be sent to Ops Board for review.
 - Following review by Ops Board, the Guide will be sent out for 90-day review (with comments to be returned to Chief Snider).
- What is the next step for the HTR Committee after the JAG has been completed?
 - The committee will develop a training curriculum to support the guide.
 - Ideally, a cadre of high threat trainers will be established.
- NVERS received funding in the FY 2015 budget to support an Exercise Series for Act of Violence.
 - **Action:** Julie Gall to share with HTR Committee: As part of exercise series, consider developing a template for drills that any fire/police department could implement on a quarterly or bi-annual basis. Moreover, the Committee should review previous active shooter events to determine how NoVA might address the issue.
- Roadway Incidents Manual

- **Action:** Manual to be sent to Ops Board for a three-year review.
- Review of Outside Employment Policies in NoVA Departments
 - Recommendations from October Meeting:
 - Chiefs to share jurisdictional policies and edit/redefine internal ones if needed. It is important that every agency have a policy in place.
 - Request best practices/lessons learned from the Safety Committee on this. Perhaps issue a Safety bulletin for information purposes.
 - Sam Dahl will continue to monitor this from a state level. As previously recommended, please consider updates to internal policies (if necessary).
- Informational Bulletins issued since our last meeting:
 - 15-18 NOVA Operating Manuals Location
 - 15-19 90-Day Review Truck Company Book 1
- Procedural Bulletins issued since our last meeting:
 - 15-02 Clarification on Engine Company Operations
- Tentative Interim Amendments (TIA) issued since our last meeting:
 - None
- **Fire Committee Updates from Chairs**
 - Report from Fire Chief's Meeting October 13, 2015, Chief Bowman
 - The Fire Chiefs continued their discussion on the strategic work plan. They plan to review the NoVA Agreement in November for updates.
 - The Fire Chiefs also discussed the Leadership and Development Institute. They created an Advisory Group to better support the LDI moving forward.
 - The Chiefs plan to review 2016 budget requests in November.
 - Report from Fire Operations Board's Meeting October 15, 2015, Chief Franzello
 - The Operations Board met on October 15th to review the Command Manual.
 - The group also discussed an approach for reviewing in queue manuals (i.e. Rural Water Supply, Inland Waterways, and the Command Manual Appendix).

- Next meeting will be Dec 10th – would like to come at Jan meeting to discuss the comments/edits to the manual
 - Report from Technical Writing Group's Meeting October 29, 2015, Chief Shaw
 - The Technical Writing Group did not meet in October.
- **Subcommittee Updates from Chairs**
 - Report from the Training Committee, Captain Nick Salameh
 - The Training Committee submitted a budget for calendar year 2016. It will be reviewed by the Fire Chiefs.
 - Report from the COG Safety Committee, Captain Freeland
- **Partner Organizational Updates**
 - Report from the EMS Council, Sam Dahl
 - The Interstate EMS Compact Bill may be revisited. It was recommended that jurisdictions seek to pass resolutions prior to the general assembly session.
 - MCI Manual Update
 - The purpose of the off-cycle revision was to include information on the new PTS and revise operational concepts.
 - Some revision suggestions include (see Sam's handout for exhaustive list):
 - First alarm designed to handle 25 patients, subsequent alarms will also handle 25 patients.
 - Adjustment of incident assignments to ensure red tag patients are transfer to definitive care as quickly as possible.
 - Move red tag patients to transport units during initial stages of event.
 - Inclusion of tourniquet in START triage.
 - Move focus of PTS to transportation corridor.
 - Next Steps
 - Crosswalk MCI manual with Command manual and HTR JAG.
 - Development of quick reference sheets.
 - Complete tabletop of manual.

- Send to Ops Board for review.
- Anticipate completion prior to Reagan Drill in April 2016.

- Triage Tags

Currently, 12VAC5-31-560 C, Patient Care Records allows for an approved triage tag to be utilized in lieu of a patient care report in the event that a local or Commonwealth emergency is declared. It is being requested that in addition to an approved triage tag, the electronic record generated by an approved patient tracking system be an acceptable substitute

Apparatus

CURRENT PROJECTS:

- “Drop-In” number program -
 - All county-owned Ambulances have drop-in numbers have been completed.
 - All county-owned Engines except E610, E619 have drop-in numbers. Hopeful to have all completed by first of the year.
 - Next we will start on Tankers and Rescues
 - Draft GO has been written for the drop-in program and reserve apparatus. Should be out soon.
- Rescue 620 –
 - New striping completed
 - Cascade removed
 - Now meets NFPA standards for weight with all desired equipment on it.
 - Added 12 volt scene lights to both sides and the rear.
 - Upgraded all the 110 volt lights to LED.
 - Added removable “drop in” numbers to all sides.
- Battalion Chief Vehicles
 - BC601, BC603, BC600 (Special Ops.), Reserve BC have been delivered or are in the final stages of production
- Utility 619
 - Mounting plow next week
 - Hope to have lights and graphics completed by early December

- Brush 626
 - Body is almost complete
 - Should be going out on final inspection on November 9th.
- Hazmat Support 619
 - PO cut
 - Pre-Construction meeting complete
 - Waiting for start date.
 - Hope for a late spring/early summer delivery date.
- 2 Tankers (Middleburg & Kirkpatrick)
 - PO cut
 - Pre-Construction before the first of the year.
 - Waiting for start date.
 - Hope for a late spring early summer delivery date.

FUTURE PROJECTS:

- Kirkpatrick Engine
 - In the planning stage and should have a PO cut April 2016
 - Delivery expected late Winter 2017
- Kirkpatrick Ambulance and replacement of 40053, 40054, 40055
 - In the planning stage and should have a PO cut April 2016
 - Delivery expected late Winter 2017
- Replacement of Hazmat 619
 - When the committee is performing the post paint inspection on the Hazmat Support, we will start the planning process for this unit.
 - PO should be cut by July 2016; delivery in late Spring/Summer 2017

MISCELLANEOUS FLEET-Related Items:

- Annual Testing
 - Hose Testing complete
 - Ladder Testing Complete
 - Cot Testing Complete
 - Pump Testing will be complete 10/28/2015
 - Amkus Testing will be complete 10/27/2015
- Apparatus Maintenance Contract
 - Current contract is set to expire Spring 2016; solicitation for new contract to be out soon

Volunteer Battalion Chief Program

October 2015

21 of 31 nights were covered by VFBC's (67.7%)

Short – 4
Shultz - 4
Starling – 4
Stephens - 4
Davis - 3
Firmin – 2
Buchanan – 0
Cook – 0
LCFR – 10

County Meter Program

The next meter calibration days will be held on Sunday, December 6th (Battalion 603 units only) and Monday, December 7th (Battalion 601 & 602). Please ensure all meters are at the station so they can be calibrated.

Significant Incident Reports

- 06-06-15 11 South King Street – Leesburg (Inc. #201513022)
 - 2-alarm Structure fire – VFC Cook (Leesburg Fire) ***SIR remains pending**
- 11-11-15 16980 Hillsboro Road – Purcellville (Inc. #201525524)
 - Barn fire – BC Johnson ***SIR remains pending**

LCFR Training Report – Captain Scott Brazier

Fall 2015 Fire Fighter I & II

- Registration for the Fall 2015 Basic Firefighter I & II Course closed on September 4, 2015. Class began on September 14, 2015, with a roster of 26.
- There are currently 24 students who continue with the program to date.
- This class has completed their Module I testing. Two students need to retest the written (Monday, 11/16) and one is on their last attempt for a practical skill. Module II testing is scheduled for Saturday, December 5, and their fire behavior/flashover live fire training is scheduled for Saturday, December 19.
- The class has completed vehicle rescue and extrication and will move into practical skills in preparation for the Module II test.

-Lt. Boyd Morris is the Course Coordinator and Lead Instructor. He can be reached at boyd.morris@loudoun.gov

-Lt. Michael Smith is the Co-Course Coordinator and also a lead Instructor. He can be reached at robert.m.smith@loudoun.gov

Monroe Tech.

-MTC Fire and EMS Classes resumed on August 31, 2015.

The Fire Fighter Certification Program:

-There are nine students enrolled in this certification class. Students moved into HMO on September 14 and completed the program on October 15. All Students have passed and have begun with their EMR certifications with the State test scheduled for December 16.

-MTC is currently working on a program with Seagrave. Seagrave will put on a program to allow students to spec out their own fire engines via skipe, with the help of Seagrave engineers.

The EMT Certification Program:

-There are currently eight of nine students who continue with this program. One student dropped due to disciplinary issues at school. Students are currently in EMT class and have all passed their Module I exams. One student will need to re-test on HMA.

Program Information:

-LCPS Instructor Sandy Sokol is MTC's Course Coordinator and Lead Instructor. She can be reached at Sandra.sokol@lcps.org

Ongoing/Completed/Cancelled Courses

- Fall 2015 FF I & II Basic Certification School-Ongoing
- NFPA 472-Hazardous Materials Operations-November 2015 Class-Ongoing
- NFPA 1021-Fire Officer Level I-Ongoing
- Fire Officer Level III-Completed
- NFPA 1033-Fire Investigator-Completed
- NFPA 472-Hazardous Materials Operations-August 2015 Class-Completed
- Fire Instructor Level I-Completed
- Tactical Extrication Training (TET)-Completed
- EVOC I, II, III-Hamilton Vol Rescue Squad-Completed
- NFA Health and Safety Officer-Completed
- VDFP HTR-Vehicle Rescue-Level I-Completed
- Transitional Fire Attack Seminar-Completed
- Emergency Boat Operations and Rescue-Completed
- NFPA 1002-Driver Operator-Aerial-Completed
- VDFP HTR-Introduction to Technical Rescue-Module II-Completed
- LCFR Ignitor/1403 Awareness-Completed

- VDFP Driver Operator-Pumper-Purcellville VFC-FS602-Completed
- ICS-300-FS601-Nov 7-8, 2105-Completed
- VDFP-Mayday! Firefighter Down!-Cancelled-Low Enrollment
- Liquid Petroleum Gas (LPG) Emergencies Stand-alone Class. LCFR Cert-Cancelled-Low Enrollment

Classes Being Offered:

Fire Behavior/Flashover Recognition	Ongoing-Contact BC Gottholm bernard.gottholm@loudoun.gov
EVOC I, II, III -Hamilton Vol Rescue Squad-RS617	November 22-23, 2015 -Regis at http://bit.ly/1ea7Gdv
NFA Leadership I	December 12-13, 2015 -Regis closes December 7, 2015
ICS 400 FS601	December 19-20, 2015 -Regis at www.vafire.com
VDFP LPG Emergencies **Pilot Program**	January 30-31, 2016 -Regis closes January 8, 2016

Training Center MISC

**Sexual Harassment Prevention for Supervisors/Officers—To register for this class, please provide your name, station #, email address, rank/title, and a brief statement requesting this course in an email to elizabeth.bennis@loudoun.gov. You will receive instructions from Elizabeth as to how to access this online course.

**Check the VDFP Website (www.vafire.com) for current information and a listing of classes being offered in other jurisdictions such as:

FIRE OFFICER III – January 30 thru March 6, 2015 RAAP Division 4 Office (276)
646-0266

Upcoming Events from Around the State

2016 Virginia Fire Rescue Conference Virginia Beach February 24-28,
2016

Committee Reports

- **Equipment Standards Committee: Chief Stephens**

There are four or five pieces of apparatus that are being specced right now.

- **Communications Committee: Chief Quijano**

The Communications Committee meeting was not held in November.

- **Health & Safety Committee: Chief Quijano**

The Health and Safety Committee will meet this coming Thursday.

- **Training Committee: Chief Graham**

Nothing to report.

- **IAFF: Scott Stonesifer**

Nothing to report.

Old Business

Fire Training Enrollment and Wait Lists SWP:

It should be noted the Fire Training Enrollment and Wait Lists SWP did pass through the EMSOC and will go before the EC on December 1st.

New Business

Fit Testing:

Chief Cook stated a report will be forthcoming regarding the results of fit testing. It should be noted that 30% of volunteers did not get fit tested for 2015. A list will be forthcoming to all Chiefs along with some additional dates for fit testing. It is imperative that these volunteers get fit tested so that they are eligible to run in Loudoun County. Safety Officers will work with Chiefs should the available optional dates not be desirable.

Vehicle Aliases:

Chief Parker was present and presented the action item related to CAD regarding vehicle aliases. A decision that needs to be made by the system involves choosing either static aliasing or dynamic aliasing. An explanation of both was provided by Deputy Chief Parker. There are challenges that exist with both. A good compromise to limit the risk and work through concerns would be to build it dynamic, but run it in static mode. Policies and procedures will need to be drafted, as well. According to Chief Parker, SCBA will need to be moved. Chief Parker stated that there is not a technological way with the pack tracker system we have to re-alias a pack tracker.

Chairman Cook made a motion to go with a dynamic set up. The motion was seconded by Chief Shank. No one opposed. The motion passes.

Technology Systems (Information):

Chief Parker provided a handout regarding a systems overview to the Fire Operations Committee that was inclusive of Alpine, Active Directory, CAD and Orion. In addition a tentative schedule was provided. According to Thomas Kane, a network session will occur whereby connectivity will be confirmed. Chief Parker stated the goal was to get Active Directory on line by December,

depending on when system members can be acclimated (key fob/token or app on smart phone).

Members will have a G drive, CAD, Alpine, Orion, email, Microsoft office. A portal will be built and members will go directly to the portal in order to choose options/programs. Orion will come on line probably end of first quarter in 2016 and Alpine will come on for our volunteers in the first quarter as well.

System Administrators will be needed. Chief Parker stated his division will provide training so that in turn, system administrators can also provide training to the members.

In January, we are going from Telestaff to Orion as that is what the County chose. Volunteers will roster with Alpine.

Discussion regarding county email and what would occur if a volunteer decides they do not want a county email address. Chief Parker explained that should that occur, the volunteer would not have access to LOSAP, to roster, to the organizations Alpine. In addition, they would not be able to sign up for duty crew, to get points or to review documents. It is important that volunteers participate and it should be noted they could be locked out for failure to use and change passwords. New users will receive training in Volunteer Orientation eventually.

DIT does not have a 24 hour help desk, but they do have a call center after hours. It should be noted that DIT is working on a 24 hour helpdesk for Monday through Friday. The weekends may be an issue, however, a resolution is being sought.

Should anyone have any questions, please feel free to contact Chief Parker.

Survey Regarding Standardizing the Identification of Riding Positions:

It seems that jurisdictions are not consistent concerning the interpretation of right bucket, left bucket, driver/officer etc... According to Chief Johnson, a Senior Ops Chief approved a standardized format, however, it will be forwarded to the communications committee for review. Chief Johnson wanted to alert Chief Parker to this possible change that may have an impact.

Executive Committee:

Please note the Executive Committee has moved their November meeting to December 1st and there will not be a December meeting.

FOC Meeting:

The next FOC meeting is scheduled for December 16th. The FOC decided to cancel their December meeting. A motion was made by Chief Shank. It was seconded and the motion passed. The FOC will resume in January.

Dispatch Algorithm Changes:

According to Chief Shank there are 147 CAD codes that determine what units we send on calls. There are only 10 of the 147 that recommend a single command officer only. When we look at the FRG for BC Program, Company Command and Duty Officer Program as well as Meadowood requirements there was a desire to increase the incident management team and command presence. The proposal is

to add a BC onto certain incident types which include: CUT, GAS, PIT, RED, S1, SPI, TRK, TWO and WTF. Discussion ensued.

Chief Johnson stated that the algorithm proposed change is based upon increasing the level of supervision and organizational capacity. Chairman Cook stated he failed to see how two command officers would be needed for incident types such as an inside gas leak or a chimney fire. Chief Johnson responded by offering an explanation on command team structure as the focus needs to be on tactics and strategy as well as responding to radio traffic which can become challenging at times. A possible solution may also be to train our EMS Captains and Supervisors to assist at the Command Post. For operational safety issues, the command officer or plans officer should be focusing on command duties which would in turn, allow the command officer to focus on the strategy and tactics, safety inside the IDLH. In sum, this proposal could be another person that would operate in a command team concept.

Once the new CAD comes, a committee may be put together to examine algorithms.

A thought was raised regarding the possibility of consideration being given to having another command officer opposed to a BC. Discussion continued.

Chief Johnson stated that the levels of the calls listed in the proposal warrant the level of supervision of a BC response.

Chief Shank made a motion that the draft recommendation be approved and forwarded to the LC-CFRS Executive Committee for review and further action. The motion was seconded by Company 2. The motion did not pass as the vote was 1-6-2. It should be noted that Companies 8 and 10 abstained.

Council Delegate Comments:

Co. 8: In the process of evaluating bids at this time for the Engine.

Co. 9: Questions have arisen regarding the disposal of gear. Are there any additional plans for the gear? Chief Johnson stated there are no other options and this third party company is assuming all liability for this gear. It should be noted that this process was approved by the County Attorney.

Co. 10: Red hat discussion regarding minimum staffing.

Co. 17: Consideration is being given to leasing equipment. Not sure if that will carry over for AED's. Rodney advised that this issue could be forthcoming.

The next Executive Committee meeting is December 1, 2015 at 7:00 p.m. and the next Fire Operations Committee meeting is January 20, 2015 at 7:00 p.m.

Respectfully submitted,
Christine Langley-Obaugh, M.Ed., CVA
Executive Liaison




Loudoun County, Virginia
Department of Fire, Rescue, and Emergency Management

801 Sycolin Road SE, Suite 200
Leesburg, VA 20175
Phone 703-777-0333 Fax 703-771-5359



MEMORANDUM

5

DATE: January 20th, 2016
TO: Christine Langley-Obaugh, Executive Liaison
FROM: Randall L. Shank, Deputy Chief-Operations 
CC: Keith H. Johnson, Assistant Chief – Operations

SUBJECT: LCFR Operations Report to Loudoun County Fire Operations Committee

COG & NOVA Senior Operations Chiefs Committee

COG Senior Operations Chiefs

- Thursday, December 3rd teleconference was canceled.
- Met on Thursday, January 7th at FS403
 - See attached agenda. Minutes not posted at this time.

NOVA Senior Operations Chiefs

- Held a teleconference on Thursday, December 3rd and met at FS403 on Thursday, January 7th, 2016.
 - See attached agenda. Minutes not posted at this time.

Apparatus

CURRENT PROJECTS:

- Brush 626
 - Arrived, currently mounting equipment
 - Hope to have unit in service this month
- Drop-in number program
 - All County-owned ambulances have been completed
 - All County-owned engines except E610 and E619 have drop-ins
 - Hope to have all completed by the end of January
 - Tankers and Rescues will be completed next
 - Draft GO written, in review process at the Senior Staff level
- All 4 Battalion Chief vehicles are now in service

Teamwork * Integrity * Professionalism * Service

- Utility 619
 - Plow mounted last week
 - Lights & sirens installed
 - Awaiting graphics contractor
- Hazmat Support 619
 - PO Cut
 - Pre-construction meeting complete
 - Waiting for start date
 - Hope for a late spring/early summer delivery date
- Tankers (Middleburg, Kirkpatrick Farms)
 - PO Cut
 - Pre-construction before the first of the year
 - Waiting for start date
 - Hope for a late spring/early summer delivery date

FUTURE PROJECTS:

- Kirkpatrick Engine - Delivery expected late Winter 2017
- Kirkpatrick Ambulance and replacement of 40053, 40054, 40055 - Delivery expected late Winter 2017
- Replacement of Hazmat 619 - Delivery in Late Spring 2017

Volunteer Battalion Chief Program

November 2015

23 of 30 nights were covered by VFBC's (76.6%)

Davis - 5

Shultz - 4

Starling - 4

Firmin - 3

Short - 3

Stephens - 3

Buchanan - 1

Cook - 0

LCFR - 7

December 2015

21 of 31 nights were covered by VFBC's (67.7%)

Starling – 5

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Firmin - 2

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Stephens – 2

Buchanan – 0

LCFR - 10

For calendar year 2015, the Volunteer Fire Battalion Chief program covered 308 nights out of 365 (84.38%). This was the second highest amount covered in VFBC program history (highest was 2014 = 329/365, 90.14%).

Bill Graham has applied and completed all training to join the VFBC program. He was released to operate as a VFBC effective Monday, January 11, 2016. This brings us up to nine VFBC's.

County Meter Program

Effective January 1st, 2016, the Loudoun County Meter Program Meter Technicians will be discontinuing our normal "Meter Monday" checks. With the amount of upgrades that have taken place in the past 5-months with our new MSA Altair 4X meters, the complete change out of our single-gas EMS CO Meters, and the most recent replacement of the Hydrogen Cyanide (HCN) meters on our BC vehicles, the need for our program to send someone out monthly to do calibrations is now not needed. Our technicians will continue to do day-to-day work with our meters and address issues as they arise in-house at FS19.

Moving forward, the meter technicians will be coordinating with SO600 monthly for meter calibrations of their "specialty" meters and will have to work with personnel from FS20-Leesburg to periodically test their Sensits/GasTrac devices. The only item not addressed at the moment is the maintenance/testing of our personal radiation detectors (PRD's) which are carried on our BC vehicles (they get tested against a radioactive source to ensure integrity). We will come up with a plan, likely on a quarterly basis, to ensure that these devices continue to function as designed.

Significant Incident Reports

- 11-16-15 101-C S. Maple Avenue – Purcellville (Inc. #201525848)
 - Structure fire – BC Pisauo
- 12-22-15 111 S. 29th Street – Purcellville (Inc. #201528636)
 - Structure fire – Chief Dryden (Purcellville Fire) ***SIR is pending**
- 12-28-15 14123 Seyzal Lane – Loudoun Heights (Inc. #201529093)
 - House fire – BC Scott
- 12-29-15 37146 Mountville Road – Philomont (Inc. #201529205)
 - House fire – Chief Dryden (Purcellville Fire) ***SIR is pending**
- 01-03-16 43234 Chase Street – Dulles South (Inc. #201600180)
 - House fire – BC Menzenwerth



SENIOR OPERATIONS CHIEFS COMMITTEE

January 7, 2016
10:00 A.M - 12:00 P.M.
Station 403
4081 University Drive
Fairfax, VA 22030

Teleconference: 1-888-702-9706 Teleconference Room #: 2198 Participant PIN: 7169
(Please refrain from placing the call on hold so that your background music is not projected into the meeting)

AGENDA

10:00 A.M. 1. **CALL TO ORDER, INTRODUCTIONS AND ANNOUNCEMENTS**
Ben Barksdale, Deputy Chief, PGC FEMS

10:10 A.M. 2. **DECEMBER FIRE CHIEFS MEETING SUMMARY**
Chief Barksdale
COG Staff

An overview will be provided on the major discussion items and takeaways from the December 17 COG Fire Chiefs meeting.

10:20 A.M. 3. **UASI UPDATE**
COG Staff

- FY 2015 - Tracking performance measures and metrics
- FY 2016 - Complex Coordinated Attack (CCA) scenario scoping

10:40 A.M. 4. **RESCUE TASK FORCE SURVEY DISCUSSION**
Chief Barksdale

Discussion will be facilitated on each jurisdiction's current capabilities/procedures as it pertains to rescue task force operations.

11:00 A.M. 5. **METRO CCTV REMOTE ACCESS**
COG Staff

Fire Departments in the NCR are now able to remotely access select WMATA CCTV feeds which are shared using Maryland's MVIEW system. Discussion will be facilitated on whether or not any Fire Departments have worked with MVIEW to acquire this access to WMATA's feeds and what steps need to be taken in order to acquire access.

11:20 A.M. 6. **WMATA MONTHLY TRAINING REPORT**
Denton Rourke, OEM Manager, WMATA MTPD

11:30 A.M. 7. OTHER BUSINESS / JURISDICTIONAL ROUNDTABLE

Next Meetings:

Thursday, February 4, 2016, 1000-1200 – Teleconference Only

Thursday, March 3, 2016, 1000-1200 – Location TBD (Host needed)

Please submit any desired agenda items to Committee Chair, Chief Barksdale, at your earliest convenience

Fire and Rescue Departments of Northern Virginia

City of Alexandria • Arlington County • City of Fairfax • Fairfax County • Ft. Belvoir • Ft. Myer • MWAA
Loudoun County • Prince William County • Stafford County • City of Manassas Park • Quantico Marine Base
City of Manassas • Fauquier County

NOVA Senior Operations Chiefs Committee Agenda for January 7, 2016

Agenda

Location: Fire Station 403, 4081 University Drive, Fairfax

Time: Immediately following the COG Operations Chiefs, approximately 1200 hours

Roll Call of Attendees

- o City of Manassas, Wade House, Chair
- o Arlington County, Joe Reshetar
- o City of Alexandria, Rudolph Thomas
- o City of Fairfax, Andrew Vita
- o Fairfax County, John Caussin
- o Fairfax County, Bill Betz
- o Fairfax County, Chuck Ryan
- o Fairfax County, Reggie Johnson
- o Fauquier County, Darren Stevens
- o Fort Belvoir, Bruce Wright
- o Fort Belvoir, Rod Frazier
- o Fort Myer, Bruce Surette
- o Loudoun County, Randall Shank
- o Loudoun County, Keith Johnson
- o Manassas Park, James Soaper
- o Metropolitan Washington Airports Authority, Tom Kenney
- o Prince William County, Lance McClintock
- o Quantico Marine, Dwayne Palermo
- o Quantico Marine, Tracy Wheeler
- o Stafford County, Joseph Grainger
- o Chair of the Fire Operations Board, Battalion Chief Kevin Franzello
- o Chair of the EMS Operations Board, Battalion Chief Todd Lupton
- o Chair of the Training Committee, Captain Nick Salameh
- o Chair of the Fire and EMS Communications Committee, James Grant
- o Chair of the COG Safety Committee, Captain Mike Freeland
- o Julie Gall, NVERS
- o Aiden Garcia, FBI
- o Jared Goff, NVRIC
- o Chris Cook, NVHA/RHCC

Items

- o Approval of the December 3, 2015 meeting minutes, which were sent to the group.
- o Complete the NOVA Regional Fire Department Committees Spread Sheet.

Old Business

- o Communications Manual, Chief Kenney

Fire and Rescue Departments of Northern Virginia

City of Alexandria • Arlington County • City of Fairfax • Fairfax County • Ft. Belvoir • Ft. Myer • MWAA
Loudoun County • Prince William County • Stafford County • City of Manassas Park • Quantico Marine Base
City of Manassas • Fauquier County

NOVA Senior Operations Chiefs Committee Agenda for January 7, 2016

- Chief Kenney to discuss a draft outline of the manual.
 - Next Steps
 1. Ops Chiefs, ECC Managers, and Communications Committee to further outline manual and discuss future development.
 2. A SME manual for the Communications Committee should be a product, as well as a separate Administrative and Operational manual.
- Command Manual (Command Boards), Chief Caussin
 - Review and discuss edits to the Manual and/or Command Boards.
 - Discuss how the boards were initially purchased.
 - Consider funding options for repurchase of boards (note: repurchase to wait until the manual is finalized).
- Patient Tracking System, Kristin Nickerson
 - Receive update on program and 2016 Patient Tracking System Exercise.

New Business

- Triage Tag Language
 - Review and discuss the draft language on the use of PTS in lieu of a patient care report when a local declaration of emergency has been issued.
 - Ops Chiefs to make a recommendation to Fire Chiefs with regard to language.
- Manual Request, Chief House
 - A request for access to the NOVA Manuals was made by Division Chief Jeff Bailey, Spotsylvania Fire and Rescue.
 - Operations Chiefs to approve or deny the request.

Bulletins Released

- PB:15-02 – Clarification on Engine Company Operations
- IB: 15-07 - WMATA Command Conference Line
- IB: 15-08 - WMATA Fire Life Safety Bulletin # 2015-02
- IB: 15-09 - WMATA Fire Life Safety Bulletin # 2015-03
- IB: 15-10 - WMATA Metro News Release
- IB: 15-11 – Fall NoVA Command Training
- IB: 15-12 – SCBA 5.5 Deployment
- IB: 15-13 – Fairfax County Lieutenant Candidate Orange Helmet
- IB: 15-14 – NoVA Command Officer Training Dates for 2016
- IB: 15-15 – In-Service of Tiller Trucks

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NOVA Senior Operations Chiefs Committee Agenda for January 7, 2016

- o IB: 15-16 – Creation of the Rail Operation Control Center Fire Liaison
- o IB: 15-17 – Channel 2, “November” and “Oscar”
- o IB: 15-18 – NoVA Operating Manuals Web Location
- o IB: 15-19 – 90 Day Review of Truck Company Book 1
- o IB: 15-20 – Loudoun County Fire and Rescue Operational Changes

Fire Committee Updates from Chairs

- o Report from Fire Chief’s Meeting December 8, 2015, Chief Bowman
 - The Fire Chiefs plan to hold a joint Fire/Law Enforcement meeting in the spring of 2016.
 - The Chiefs will be working with Mission Critical Partners to complete a deployment analysis project, specifically looking at staffing levels and response times.
 - The Chiefs approved all Fire Sub-committee 2016 budget requests.
- o Report from Fire Operations Board’s Meeting December 10, 2015, Chief Franzello
 - The Operations Board reviewed the Metro and WMD Manuals. Edits/comments were returned to the SME writing groups.
 - The Operations Board plans to review the Inland Water Manual and Command Boards at their January 21st meeting.
- o Report from Technical Writing Group’s Meeting December 24, 2015, Chief Shaw
 - The Technical Writing Group did not meet in December.

Subcommittee Updates from Chairs

- o Report from the Training Committee, Captain Nick Salameh
- o Report from the COG Safety Committee, Captain Mike Freeland

Partner Organizational Updates

- o Report from the EMS Council, Chief Todd Lupton
- o Report from NVHA, Chris Cook
- o Report from FBI, Alden Garcia
- o Report from NVRIC, Jared Goff
- o Report from NVERS, Julie Gall
 - Production of the ballistic plate carriers for Fire/EMS began on December 28th. Delivery of the 329 carriers is anticipated for March 1, 2016.
 - The Fire Chiefs recommended the relocation of the NVERS BioQuell unit to Fire Station 304. On December 14th the NVERS Steering Committee approved the recommendation.

Fire and Rescue Departments of Northern Virginia

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Loudoun County • Prince William County • Stafford County • City of Manassas Park • Quantico Marine Base
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NOVA Senior Operations Chiefs Committee Agenda for January 7, 2016

Next Meeting

- The next meeting will be held on February 4, 2016.



SIGNIFICANT INCIDENT REPORT



Incident Commander Battalion Chief Mike Johnson

Officer completing SIR (if different from above) [Click here to enter text.](#)

Incident date 11/11/2015	Incident number 201525524
Dispatch time 11:42	Box area 0233K
Incident location 16980 Hillsboro Road	

Type of incident as dispatched Barn Fire

Actual type of incident (if different from above) [Click here to enter text.](#)

Number of Alarms: ☒ Initial Alarm Only ☐ Second Alarm or Greater ☐ Level I RIT
☐ Level II RIT ☐ Level III RIT ☒ Tanker Task Force
☐ Other [Click here to enter text.](#)

Dispatched/Additional Units (Level I RIT, 2nd Alarm, Tanker Task Force, etc): BC603, CRE8 (Failed), E610, K608, K601, K610 and K626

Casualties

	Civilian	Fire Service	Other
Injuries	0	3	Click here to enter text.
Fatalities	0	0	Click here to enter text.

Property Loss (determined in conjunction with the FMO)

	Building	Contents	Total
Value	\$Click here to enter text.	\$Click here to enter text.	\$Click here to enter text.
Damages	\$100,000	\$200,000	\$300,000

Incident Times

First unit on scene	BC602 - 11:46
Additional alarms/resources requested	Tanker Task Force - 11:51
Fire/Incident Under Control	13:08
Last unit cleared scene	E604 - 18:44

Understaffed/Unavailable/Add-on Units

TL602 understaffed and UT612 added on

Initial Evaluation

S (size up) – Completed
L (locate the fire) – Completed
I (identify the flow path) – Completed
C (cool the space) – Completed
E (extinguish the fire) – Completed
R (rescue) – Not Applicable
S (salvage) – Completed

[Click here to enter text.](#)

Narrative of Operations

BC602: Units were dispatched for a reported barn fire in the area of this location. Caller reported that the side of the barn was on fire and possibly into the rafters. BC602 was the first to arrive and parked away from the building on Side Alpha. While E604 and K602 were coming up the lane completed a visual inspection of Sides Bravo and Charlie. The building was approximately 50' X 150' with 100% involvement. BC602 established Hillsboro Command and declared a defensive operation.

E604: Laid out from Hillsboro Road and positioned away from the building on the Alpha / Bravo corner. Lt. Wiles was assigned the Charlie Division and deployed a blitz fire line and prepared to supply TL602's aerial master stream. Throughout the operation E604 deployed several attack lines and supplied TL602. The crew also assisted with salvage and overhaul along with supporting the Fire Marshal's with their investigation.

K602: Parked behind BC602 and deployed a supply line to provide nurse tanker operations to E604. Once this operation was established FF. Watson was assigned to the command post to oversee water supply operations to include the water supply channel.

TL602: When approaching the scene were provided instructions to place the tower on the Alpha / Bravo corner and setup aerial operations to knock the fire. Once on scene the tower crew were able to quickly get the tower into operation and knock the bulk of the fire.

RE602: Officer and FF. abandoned their apparatus and came to the scene. Personnel assisted with fire attack then salvage and overhaul. The operator of RE602 (Tech. Brandenburg) worked with the apparatus operator of PE626 and K605 to setup three fold-a-tanks and dual supply lines.

PE626: Officer and FF. abandoned their apparatus and came to the scene. Lt. Shealy was initially assigned the Alpha Division Supervisor. Personnel worked to extinguish one fully involved

passenger vehicle and fire attack from Side Alpha. The apparatus operator assisted with setting up the dump site.

E680: Personnel abandoned their apparatus and reported to command. They were initially assigned to assist with fire attack then salvage and overhaul operations. Later into the incident Captain Fluharty was assigned the Alpha Division to relieve BC601.

E608B: Responded as the fifth engine and was assigned to the fill site. Lt. Titus was assigned the role of the Fill Site Supervisor. Personnel were able to utilize a hydrant at the intersection of Hirst and North 21st Street.

E605B: Personnel abandoned their apparatus and reported to command. They were initially assigned to assist with fire attack then salvage and overhaul operations.

E601: Personnel abandoned their apparatus and reported to command. They were initially assigned to assist with fire attack then salvage and overhaul operations.

E610: Once they arrived on scene Lt. Johnson assisted with dump site operations. Remaining personnel assisted with fire attack then salvage and overhaul operations.

T620: Personnel abandoned their apparatus and assisted with fire attack then salvage and overhaul operations. During the incident assigned as the Charlie Division Supervisor.

R620: Personnel abandoned their apparatus and assisted with fire attack then salvage and overhaul operations. During the incident assigned as the Charlie Division Supervisor.

T621: Personnel abandoned their apparatus and assisted with fire attack then salvage and overhaul operations.

A612: Personnel abandoned their apparatus and setup rehab away from the incident.

M617C: Transported one firefighter from the scene.

BC601: Once arriving on the scene BC Josh Cooper was assigned to Side Alpha and his aide was assigned to the command post to assist with incident management.

EMS601: Reported to command then oversaw the rehab operations and care of injured firefighters.

SO600: Reported to command and completed a 360° of the structure. Monitored overall practices of personnel during the incident.

Fire Marshal's Office: FM606, FM607 and FM613 handled the investigation.

Support Services: Personnel from Company 9 were able to bring up their support unit to provide rehab supplies throughout the incident.

Safety Officer Comments

- Reminder that personnel need to have eye protection with them during emergency operations
- Personnel need to be cognizant of downed powerlines. One attack line was advanced over a downed powerline
- Even in these types of incidents personnel need to utilize SCBA when operating in IDLH environments

Additional Comments

All personnel did an excellent job throughout this incident. Even though this was a defensive operation from the onset this was still a labor intensive operation. A significant amount of salvage work had to be completed and personnel had to be rotated through several times.

Several items that stood out:

- The operator of E604 did a great job. Every line utilized during this incident was deployed from this engine.
- The operator of K602 did a great job as well. Early into the incident he was assigned to command post to oversee and monitor water supply operations from the command post.
- Personnel did a great job setting up and maintaining water supply operations. During this incident there were dual LDH supply lines utilized. At no time was there an interruption of water supply.

Attachments







SIGNIFICANT INCIDENT REPORT



Incident Commander Michael Pisauro, Battalion Chief

Officer completing SIR (if different from above) [Click here to enter text.](#)

Incident date 11/16/2015	Incident number 201525848
Dispatch time 0701 hours	Box area 0216
Incident location 101-C S. Maple Avenue Purcellville	

Type of incident as dispatched Structure Fire

Actual type of incident (if different from above) [Click here to enter text.](#)

Number of Alarms: ☐ Initial Alarm Only ☐ Second Alarm or Greater ☒ Level I RIT
☐ Level II RIT ☐ Level III RIT ☐ Tanker Task Force
☐ Other [Click here to enter text.](#)

Dispatched/Additional Units (Level I RIT, 2nd Alarm, Tanker Task Force, etc.): Level I RIT-E608B, T621 and M614

Casualties

	Civilian	Fire Service	Other
Injuries	0	1	0
Fatalities	0	0	0

Property Loss (determined in conjunction with the FMO)

	Building	Contents	Total
Value	\$Click here to enter text.	\$Click here to enter text.	\$2,000,000.00
Damages	\$Click here to enter text.	\$Click here to enter text.	\$50,000.00

Incident Times

First unit on scene	BC602 at 0705 hours
Additional alarms/resources requested	Level I RIT at 0715 hours
Fire/Incident Under Control	0716 hours
Last unit cleared scene	FM611 at 1148 hours

Understaffed/Unavailable/Add-on Units

Add On Units: C600, C600B, AC602 & FM603

Initial Evaluation

S (size up) – Completed
L (locate the fire) – Completed
I (identify the flow path) – Completed
C (cool the space) – Completed
E (extinguish the fire) – Completed
R (rescue) – Not Applicable
S (salvage) – Completed

1st Alarm Units Dispatched at 0701 hours: RE602, E605B, E604, E680, TL602, T620, R620, M617C, BC602, BC601, EM601, SO600 & FM611

Narrative of Operations

BC602 (1st in unit): 1st alarm units were dispatched to a report of a structural fire in the Pizza Hut restaurant at 101-C S. Maple Avenue. A civilian caller was on the scene reporting “lots of fire and smoke” inside the building. The ECC call taker could also hear an audible alarm in the background during the 911 call. BC602 arrived on the scene first and was able to view the Alpha, Bravo & Delta sides from his vehicle. The building was a single story strip shopping center with nothing showing from three sides. The strip center contained seven addressed units ranging from 101A – 101G with the Pizza Hut restaurant being a middle unit occupancy.

BC602 positioned in a parking area across from Side Alpha of the Delta-2 exposure and established command. BC602 then met up with the officer of RE602 near the front door of the Pizza Hut restaurant and immediately noticed a strong odor of smoke along with an audible fire/sprinkler alarm within the building. While checking the front door of the Delta-1 exposure (El Rancho restaurant) a heavy smoke condition was noticed through a second door inside the vestibule. As crews began to arrive and position for an interior fire attack, light smoke started coming from the front windows of the El Rancho restaurant along with smoke from the ridge vent.

RE602 (1st due): RE602 arrived right behind BC602 and established an independent water supply at a hydrant off the Alpha/Bravo corner of the strip center. The crew stretched a 1 ¾ inch attack line to the front door of the Pizza Hut restaurant. After establishing that the fire was in the El Rancho restaurant, the crew forced entry into the building and stretched their line towards the seat of the fire. The fire was located and confined mainly to the kitchen area in the Charlie quadrant of the restaurant. 3 activated sprinkler heads kept the fire in check until RE602’s crew could extinguish the rest which only took a few minutes. The crew also assisted with salvage/overhaul operations along with the FM’s investigation.

E605B (2nd due): Upon arrival, the crew was requested by the IC to perform a size-up of side Charlie and report back prior to RE602 forcing the front door. While viewing side Charlie, the OIC

noticed water coming from the bottom of the door leading into the El Rancho restaurant along with a strong burning odor in the same area. The crew reported their findings to command, forced entry on side Charlie for the 3rd due engine company and then came back to side Alpha to stretch a 2 inch back-up line to assist with the fire attack and overhaul operations. E605B's line was eventually repositioned into the Delta-2 exposure which ended up being the dining area for the El Rancho restaurant.

E604 (3rd due): The engine was positioned on Maple Avenue for a secondary water supply that was never utilized. The crew stretched a 1 ¾ inch attack line to the side Charlie entrance of the fire unit. They held the rear door and their position to avoid opposing hand lines while communicating the same to the IC. After RE602's crew knocked down the fire, E604's crew stretched their line into the building as a precaution. The crew worked with RE602's crew and checked for extension by accessing the ceiling above the fire. E604's driver shut down the operating sprinkler system per the IC's request. This unit was assigned to the Division Charlie supervisor.

E680 (4th due): Assumed the role of RIT upon arrival. After establishing their equipment cache on side Alpha, the crew performed a reconnaissance lap of the strip center to identify immediate hazards. With assistance from E608B, crews opened up some doors and helped ventilate the Bravo-1 & Bravo-2 exposures.

TL602 (1st due truck): Positioned the apparatus on side Alpha to access the roof via the aerial device. The inside team helped locate the seat of the fire and assisted with the fire attack. The restaurant was closed at the time of the fire but the crew conducted searches as a precaution. Also secured the power to the fire unit, provided positive pressure ventilation and performed salvage/overhaul operations.

T620 (2nd due truck): Crew accessed the rear of the building and laddered the roof. Also checked the roof and HVAC equipment for the restaurant. Assigned to the Division Charlie supervisor.

R620 (rescue company): Positioned apparatus out of the way, split crews and accessed side Charlie. Conducted primary search of the fire unit, assisted with ventilation and provided lighting. X-ray crew forced entry into exposures on side Charlie, controlled the gas utility to the fire unit and assisted with checking for extension. Assigned to the Division Charlie supervisor.

M617C (1st due EMS unit): Set up a quick rehab area. Eventually transported one firefighter for a hand injury.

EM601: Reported to command post and helped coordinate transport of injured firefighter.

BC602 (1st due command officer): Handled IC duties throughout the incident.

BC601 (2nd due command officer): Cancelled enroute due to incident stabilizing quickly.

AC602 (add on command officer): Designated as the Division Charlie supervisor throughout the incident.

SO600 (ISO): Monitored crew safety until IDLH was cleared.

Level I RIT: E608B was utilized briefly for salvage/overhaul duties while M614 was held for the duration of the incident after M617 transported an injured firefighter. T621 was released and used to fill FS602.

Investigative Units: FM611 & FM603 handled the investigation duties.

Radio Channels Utilized/Monitored: 6 Delta-Tac11: fire ground operations, 6 Charlie-CMD10: command channel & 6 Ocean-Safety2 was monitored at the command post.

Safety Officer Comments

Crews did a great job working with the safety officer

Remember that the Battalion Chief, Safety Officer & EMS Supervisor all carry the fire wipes. All personnel should wipe off their faces/necks after completing interior operations. The wipes will be located at the command post or rehab if established.

Side Charlie was a tight alley/walk way. Crews should be aware when removing their SCBA/face piece in the event a collapse occurs. If a collapse occurs in a tight space like this, personnel would not be able to quickly evacuate to a safe location. Members could become trapped/pinned under debris without the ability to don their SCBA. It would be safer to relocate to the Bravo/Charlie or Charlie/Delta corners prior to doffing SCBA.

Additional Comments

Pros

All crews did an excellent job taking their assigned positions and were aggressive with their tactics. Everyone worked very well together.

Exposure coverage and extension checks were quickly handled. Crews in the rear worked very well with the crews on side Alpha when positioning for positive pressure ventilation.

The sprinkler system was shut down quickly and salvage operations were started soon after to limit additional damage to the building.

Cons

Fortunately, this building has an active sprinkler system. 3 sprinkler heads were eventually activated in the fire unit and knocked the majority of the fire down prior to crews stretching to the seat of the fire. The FDC is located on side Alpha between the Pizza Hut restaurant and a vacant unit behind some shrubs. It was never located/identified or properly communicated to the IC until after the incident was stable. There was also an exterior sprinkler gong on side Alpha that was never activated and the exterior sprinkler room on side Bravo was not properly labeled. In the event that the sprinkler system needed more pressure, crews should be ready to connect to and charge the FDC upon the IC's direction.

The location of the command post prevented TL602 from obtaining optimum positioning. The tower could have been positioned far enough away from side Alpha to allow the platform the necessary scrub area in the event that the tower's elevated master stream had to be directed into the front windows of the strip center.

This incident was under control rather quickly. If not for the activated sprinkler system, conditions could have been much more serious upon the first unit's arrival. Also, the entire strip center was closed for business when the fire was reported. If this event occurred several hours later in the day, crews would have been faced with many more challenges (parking and pedestrian congestion) accessing the incident scene. Once access was gained to the unit of origin, crews were faced with heavy smoke conditions throughout the main restaurant and dining areas. All crews involved in this operation were disciplined in their tactics. The coordinated fire attack and the timing of the positive pressure ventilation without a doubt limited the damage to the entire structure.

Attachments

- ☐ Pictures
- ☐ Diagrams
- ☐ Other [Click here to enter text.](#)



SIGNIFICANT INCIDENT REPORT



Incident Commander Battalion Chief Sean Scott

Officer completing SIR (if different from above) [Click here to enter text.](#)

Incident date 12/28/2015	Incident number 201529093
Dispatch time 06:28	Box area 2613K
Incident location 14123 Seyzal Lane	

Type of incident as dispatched House Fire

Actual type of incident (if different from above) [Click here to enter text.](#)

Number of Alarms: ☒ Initial Alarm Only ☐ Second Alarm or Greater ☒ Level I RIT
☐ Level II RIT ☐ Level III RIT ☒ Tanker Task Force
☐ Other [Click here to enter text.](#)

Dispatched/Additional Units (Level I RIT, 2nd Alarm, Tanker Task Force, etc):

Level 1 RIT: E905 (failed), R920, A612, ALS601 TTF: E620, K612, K605, K905, BC603

Casualties

	Civilian	Fire Service	Other
Injuries	None	None	None
Fatalities	None	None	None

Property Loss (determined in conjunction with the FMO)

	Building	Contents	Total
Value	\$407,530	Click here to enter text.	Click here to enter text.
Damages	\$32000	\$53000	\$85000

Incident Times

First unit on scene	06:33
Additional alarms/resources requested	06:40
Fire/Incident Under Control	06:44
Last unit cleared scene	10:11

Understaffed/Unavailable/Add-on Units

E905 (Failed) Chief 602 (Add on)

Initial Evaluation

S (size up) – Completed
L (locate the fire) – Completed
I (identify the flow path) – Completed
C (cool the space) – Completed
E (extinguish the fire) – Completed
R (rescue) – Not Applicable
S (salvage) – Completed

PE626 arrived on scene at the neighbor's home where the call originated and reported normal conditions. Units quickly determined that this was the incorrect address and repositioned accordingly. PE626 then reported a two story single family home approximately 4500 square feet with smoke showing from the garage (side load). Side Charlie was reported to be clear upon completion of a 360 degree lap. The neighbor provided a set of keys and confirmed that the occupants were out of town.

Narrative of Operations

PE626 – Following a thorough scene size up the officer gained access through the front door and confirmed that the interior garage door was intact with normal conditions inside the residence. Crews then elected to break one of the three double hung windows on the Alpha side of the garage and initiated a transitional attack. Once the space was cooled, crews made entry to release the garage door locking mechanism and quickly extinguish the remaining fire. Following overhaul operations PE626 remained on scene to assist the FMO with removal of the vehicle.

K626 – Positioned in the driveway to the rear of PE626 and served as the nurse tanker.

E605B – Laid in approximately 900'. Crews advanced a 1 ¾" hand line through side Alpha, again confirming the integrity of the interior garage door while checking for extension.

E680 – Assumed the 3rd due assignment setting up a dumpsite at the intersection of Vineyard View and Seyzal.

E604 – Assumed the RIT role, took a lap and secured exterior utilities.

E602 – Assumed 5th due assignment and reported to the primary fill site at Grandale Farm.

TL602 – Positioned side Alpha, set up for aerial operations and facilitated placement of ground ladders as well as assisting with overhaul of the garage.

Chief 602 – Was assigned as the Water Supply Supervisor and began to set up operations upon his arrival.

Safety Officer Comments

- In the securing of exterior utilities, E604 identified a backup generator and correctly secured the transfer switch so as to avoid start up when power was secured to the home.

These are quite common in the more rural areas of the County. It is a good practice to become familiar with their operation and routinely shut them down.

Additional Comments

- Every engine with the exception of the first in company arrived out of order. On K boxes when 3rd, 4th, or 5th due units are arriving within seconds of each other, it may be more desirable that they take their role as it pertains to the running assignment versus attempting to switch around. This avoids confusion and the potential for missed assignments.
- PE626 performed a text book job of locating the fire, identifying the flow path, and cooling the space from a safe location prior to moving to an interior/offensive strategy.
- If intending to utilize a dump site operation at the incident scene, first in units need communicate said intent and thoroughly anticipate the space required to facilitate prior to committing. The secondary decision to lay in by E605B allowed for a much more flexible dumpsite operation.

Attachments

- ☐ Pictures
- ☐ Diagrams
- ☐ Other [Click here to enter text.](#)



SIGNIFICANT INCIDENT REPORT



Incident Commander BC603 - Menzenwerth

Officer completing SIR (if different from above) [Click here to enter text.](#)

Incident date 1/3/2015	Incident number 201500180
Dispatch time 1841	Box area 1911
Incident location 43234 Chase Ct	

Type of incident as dispatched Structure Fire

Actual type of incident (if different from above) [Click here to enter text.](#)

Number of Alarms: ☒ Initial Alarm Only ☐ Second Alarm or Greater ☐ Level I RIT
☐ Level II RIT ☐ Level III RIT ☐ Tanker Task Force
☐ Other [Click here to enter text.](#)

Dispatched/Additional Units (Level I RIT, 2nd Alarm, Tanker Task Force, etc): N/A

Casualties

	Civilian	Fire Service	Other
Injuries	0	0	0
Fatalities	0	0	0

Property Loss (determined in conjunction with the FMO)

	Building	Contents	Total
Value	\$280780	\$N/A	\$280780
Damages	\$7000	\$N/A	\$7000

Incident Times

First unit on scene	1843
Additional alarms/resources requested	None
Fire/Incident Under Control	1900
Last unit cleared scene	1950

Understaffed/Unavailable/Add-on Units

Safety 403 added

Initial Evaluation

S (size up) – Completed
L (locate the fire) – Completed
I (identify the flow path) – Completed
C (cool the space) – Not Applicable
E (extinguish the fire) – Completed
R (rescue) – Not Applicable
S (salvage) – Completed

Crews arrive to a 2-story single family. Fire is visible on the roof (wood shake shingles) in the Alpha/Bravo corner of the building. Fire is spreading on the roof. It is not clear if the fire is extending from inside or just on the roof. 360 reveals zero smoke or fire conditions in first floor, and clear/nothing showing through second floor windows. Occupants are confirmed to be out.

Narrative of Operations

Initial strategy is based on possibility of an interior electrical or HVAC based attic fire. E619 advanced a line through Alpha, confirmed the clear conditions and made the second floor with TL619. The floor was searched with no fire and clear conditions. Access was made to the attic, again with no smoke or fire evident. The roof was hit from the deck gun of E619, which both extinguished and removed any burning material from the roof. Crews interior confirmed that fire did not penetrate through the roofing wood sheeting. TL619 then accessed the exterior of the roof and completes overhaul/shingle removal. The fire in the fireplace was extinguished and removed. The roof is tarped for weather, otherwise the residence is habitable.

Safety Officer Comments

When any part of a structure is deemed an IDLH area then the entire structure should be considered IDLH and appropriate PPE worn until such point the hazard is controlled and or all potential hazards are addressed.

Personnel from TL619 did an excellent job wearing their ladder belts and approved tethers! One member slipped on the loose shingles and would have fallen two and a half stories to the ground if these safety measures where not taken.”

Additional Comments

1. Fairfax has assigned an additional Safety Officer to the field and they are based at Station 415. They can be expected on eastern 3rd Batt calls.
2. Crews assumed worst case and made an aggressive move to combat a fire in the attic that appeared to be breaching the roof. The cause was later considered to be an ember from the fireplace that ignited the wood shakes.

3. All companies (three separate jurisdictions) took their NOVA positions w/o prompting other than confirming alternate approach to access all sides. This allowed 2nd truck (TL302) to access an alley behind the house and 3rd Engine (E415) supplied them.
4. Coordination between the interior crews and E619's master stream was excellent. Though the water would not have reached the crews, no one knew that at the moment.
5. Tower placement was excellent with turntable perfectly placed between two trees which allowed the bucket to be deployed.
6. Crews operating interior were lulled by the completely clear interior conditions. This resulted in a delay in the donning of SCBA in spite of the knowledge that fire was burning above their heads. Had the exterior fire collapsed into structure, injuries were possible.
7. Tower crews were diligent in using proper roof safety equipment, including truck belts and tethers when operating off the bucket on the roof. One FF fell when a wood shake gave way under his foot. His tether caught him and he was able to climb back into the bucket without injury. He was two and half stories up.
8. Level I RIT was not requested. It was warranted if the fire was an attic HVAC due to collapse risk. As an isolated roof fire, it was not. Probably should be safer and request.

Attachments

- ☐ Pictures
- ☐ Diagrams
- ☐ Other [Click here to enter text.](#)

Volunteer Fire & Rescue Chiefs:

See the attached e-mail from BC Kiger, Meter Program coordinator for LC-CFRS regarding the discontinuation of “Meter Monday” and reasons for same.

Stay safe!

Effective January 1st, 2016, the Loudoun County Meter Program Meter Technicians will be discontinuing our normal “Meter Monday” checks. With the amount of upgrades that have taken place in the past 5-months with our new MSA Altair 4X meters, the complete change out of our single-gas EMS CO Meters, and the most recent replacement of the Hydrogen Cyanide (HCN) meters on our BC vehicles, the need for our program to send someone out monthly to do calibrations is now not needed. Our technicians will continue to do day-to-day work with our meters and address issues as they arise in-house at FS19.

Moving forward, the meter technicians will be coordinating with SO600 monthly for meter calibrations of their “specialty” meters and will have to work with personnel from FS20-Leesburg to periodically test their Sensits/GasTrac devices. The only item not addressed at the moment is the maintenance/testing of our personal radiation detectors (PRD’s) which are carried on our BC vehicles (they get tested against a radioactive source to ensure integrity). We will come up with a plan, likely on a quarterly basis, to ensure that these devices continue to function as designed.

If anyone has any questions, please feel free to contact me directly. Please distribute this information to your folks as deemed appropriate. Thank you!

Micah Joel Kiger | Battalion Chief

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Teamwork * Integrity * Professionalism * Service

LCCFRS – Training Committee
Meeting Minutes January 5, 2016

Meeting convened January 5th at 1900

Attendees

Committee Chair		LCFREM – Field Reps	
Bernard Gottholm	Present	Troy Gittings	Excused
		Marc Nicholson	Excused
Fire Operations Committee Reps		LCFREM – Training Division Reps	
Bill Graham – Co 11	Excused	Scott Brazier	Excused
Scott Radcliffe – Co 2	Present	Bill Toon	Present
EMS Operations Committee Reps		Guests	
Cheryl Aycock – Co 4	Present		
Tony Mino – Co 13	Present		

Meeting minutes approved for November

Agenda

- Review newly developed Training Center manual.
- Committee reports and discussion

Training – Scott Brazier

- If any crews want to use the Training Center for a duty crew drill please email Capt. Brazier at Scott.Brazier@loudoun.gov to check availability.
- Lots of classes going on and enrolment seems to be going up

Fire OPS – Bill Graham and Scott Radcliffe

- No report

EMS OPS – Cheryl Aycock and Tony Mino

- No report

LCFR Field –

- No Report

Old Business

Both EMS and Fire wait list and enrolment policies were submitted as a SWP at the request of the Executive Committee. BC Gottholm did so and submitted as requested.

New Business

- Working on new Training Center Manual for Students, Part time instructors and guests. This is the next project to be worked on by the Committee.
- EMS Manager Toon discussed the upcoming EMT course being a hybrid course. TA will be out next week
- Discussed and approved moving forward with having students from outside jurisdictions either reimburse the County for books or have them provide their own book for the class. Class Coordinator will be responsible for notification. BC Gottholm will notify staff of such and work with Mary Maguire to develop process for reimbursement.
 - Discussion on how much money was lost each year providing outside jurisdiction students with text books.

Meeting adjourned at 2030

Next meeting Tuesday February 2, 2016

**LC-CFRS EXECUTIVE COMMITTEE
ACTION ITEM**

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SUBJECT: Station and Equipment Security

PRIMARY SERVICE AREA: System-wide

CRITICAL ACTION DATE: January, 2016

SYSTEM CONTACT: Matthew Tobia, Assistant Chief, LC-CFRS

PURPOSE: The purpose of this item is to establish standard procedures for securing Fire and Rescue Stations and Equipment to ensure safety of all personnel.

BACKGROUND: Since September 11, 2001 the Fire Rescue System's perspective on conducting day-to-day business has necessarily changed dramatically. These changes have included the need for heightened situational awareness and the need to be ever vigilant for the potential of domestic terrorism. While many years have passed since 9/11, the threat is absolute and our guard must not be lowered. Recent events have heightened our awareness of the potential for terrorist attacks. The reality of the world that we live in is not if, but when an attack will come.

ISSUES: Fire Rescue stations, equipment and personnel have been the subject of threats, theft and vandalism. A significant component of decreasing the likelihood of an incident centers on making it harder for would-be bad actors to gain access to critical infrastructure and assets. Hardened targets are uninviting to those who might seek to take Fire Rescue equipment and use it for nefarious purposes. It is absolutely possible to remain accessible to our customers without making it easy for criminals to take advantage of our good will and general openness. The establishment of a common sense set of procedures can standardize our approach to the safety and security of stations, equipment and personnel.

FISCAL IMPACT: There are no immediate fiscal impacts to this motion and policy.

DRAFT MOTION(S):

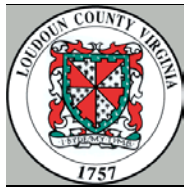
I move that the Executive Committee send the draft SWP: *Station and Equipment Security* to the EMS Operations Committee, Fire Operations Committee, and the Administrative Operations Committee for review. Further, I move that the Executive Committee ask that a recommendation be brought back to the Executive Committee for consideration at the January 2016 meeting.

-or-

I move an alternate motion.

ATTACHMENTS:

Attachment 1: SWP: Station and Equipment Security



LOUDOUN COUNTY COMBINED FIRE AND RESCUE SYSTEM SYSTEM-WIDE PROCEDURE (SWP)

TITLE	Facilities and Equipment Safety and Security
SECTION	
SWP#	
ISSUED	
REVISED	
APPROVED	System Chief _____ W. Keith Brower, Jr.

PURPOSE: Since September 11, 2001 the Fire Rescue System's perspective on conducting day-to-day business has necessarily changed dramatically. These changes have included the need for heightened situational awareness and the need to be constantly vigilant for the potential of domestic terrorism. While many years have passed since 9/11, the threat is absolute and our guard must not be lowered. All personnel are directed to maintain the highest level of station and apparatus security possible.

SCOPE: This policy applies to all personnel, facilities and equipment of the Loudoun County Combined Fire and Rescue System (LC-CFRS), including all County and volunteer-owned stations, as well as support facilities.

POLICY: It shall be the policy of the LC-CFRS to ensure the safety and well-being of all System members and assets under the control of the LC-CFRS. The safety and security of all personnel, facilities and assets of the System are essential.

Safety, security and protection of critical infrastructure is central to insuring continuity of operations. The goal is not to restrict the public from accessing and interacting with Fire Rescue personnel in the normal conducting of business. The intent is to make it more difficult for those who would seek to target first responders or disguise themselves as first responders from doing so.

While the directives in this SWP are designed to enhance safety, it is important that they are considered minimum expectations. If you assess a threat, make the appropriate modifications to protect yourself, the public and associated property; thereafter, you should then alert an on-duty Battalion Chief for further guidance as necessary.

PROCEDURE: To make certain security is paramount the following actions shall be followed:

- A. Visitors should be greeted and escorted while inside fire and rescue stations.

10a

- B. All exterior doors of fire and rescue stations are to be locked at all times.
- C. All bay doors shall be closed when personnel are not working in the immediate area.
- D. Apparatus shall not be left unattended without being properly locked or secured. Incidents involving multiple pieces of equipment should be secured using a Staging Area Manager or Base Manager. Situational discretion should be used on incidents of smaller scale (medical calls - for example); when possible, or if there is a perceived need, an individual should be left with the equipment for security purposes.
- E. Apparatus that cannot be secured and locked during routine operations shall remain attended at all times (e.g. procurement of food at supermarket).
- F. Apparatus moved outside for preventative maintenance check/cleaning shall be secured in the station as soon as the check or cleaning is complete. Apparatus shall not be left unattended on the ramps of the station.
- G. After transfer of a patient from an ambulance to a receiving facility, EMS transport units should be secured and exterior doors locked while the vehicle is unattended.
- H. Be suspicious of individuals claiming to be associated with emergency services that are not properly credentialed. If the person cannot produce identification, they should be denied access to the emergency scene (outside of the defined perimeter) and when appropriate have law enforcement alerted.
- I. Individuals requesting access to work on Fire Rescue resources, apparatus or facilities (without prior knowledge) must produce proper identification before being given access.
- J. Individuals interested in information concerning Fire Rescue System resources, regulations, policies and procedures shall be directed to the PIO for release.
- K. Portable radios must be kept with a Fire Rescue System member or properly secured when not in use.
- L. In an effort to remove the temptation for theft, uniforms should not be left in personal vehicles, especially in plain sight.
- M. Occasionally, residents come across an item that they believe odd. That oddity often takes the form of unidentified ordinance, improvised explosive devices or hazardous materials. When this occurs, the item should be left outside of the station in an area accessible to technicians. Apparatus and personnel from the station shall be relocated to manage the incident. If the item is in a vehicle leave it in place; in all instances secure the area, deny entry and isolate, begin gathering information from the resident. Only personnel trained to do so should move or examine suspicious items - contact FMO and/or Haz-Mat depending on what is described or found.
- N. Personal vehicles are to be secured at all times.
- O. Report any non-functioning access control systems, intrusion detection systems and video surveillance systems to the appropriate/responsible entity for repairs.