

# EVANSVILLE FIRE DEPARTMENT

2018

## EXECUTIVE SUMMARY

CONCERNED PROFESSIONALS PROTECTING THE COMMUNITY WE SERVE



Hose House #15 Engine 962 S Grand Ave.



City of Evansville  
Evansville Fire Department  
550 SE Eighth Street  
Evansville IN 47713  
(812) 435-6235

EVANSVILLE  
EFD  
FIRE DEPT.

# EVANSVILLE FIRE DEPARTMENT

## TABLE OF CONTENTS

Evansville Fire Department Fire Chief	03
EFD Administration	04
Table of Organization	05
Commissions & Boards	06
Office of the Assistant Fire Chief	07
Budget and Expenditures	08
Operations Division	09-15
Quartermaster Division	16-18
Training Division	19-23
EMS Division	24-25
Special Operations & Planning	26
Hazmat Team	27
Rope / Confined / Technical Rescue	28
Dive	29
Peer Support Team	30-31
Fire Prevention Education	32-34
Community Outreach	35-38
A Day in the Life	39
Health & Safety Division	40
Inspection / Investigation Division	41-44
Fleet Maintenance Division	45
Communications Division	46
Facilities	47
EFD Pipe & Drum Corp / Honor Guard	48-50
Administrative Division	51
Awards & Promotions	52-53
New Recruits / Retirees	54-55
Commonly Asked Questions	56
Kids Corner	57
Firefighter's Prayer	58

# EVANSVILLE FIRE DEPARTMENT

## OFFICE OF THE FIRE CHIEF



FIRE CHIEF CONNELLY

On behalf of the men and women of the Evansville Fire Department, I am pleased to submit the 2018 Executive Summary. We are an organization that is dedicated to our community. Our Mission Statement includes the following, “Concerned professionals protecting the community we serve”. We serve our citizens, neighbors, friends and visitors with passion and professionalism. The Evansville Fire Department is making great strides improving the resiliency of the firefighter to meet the ever increasing demands from the community. The most important component of our emergency response capability is a fit, trained and equipped response force.

- The Evansville Fire Department will receive a new Pierce 75’ Quint to be placed in service at Station #17. Also, a purchase order was issued in January 2019 for the purchase of a new Pierce Engine to be placed in service at station #1. Continuous renewal of firetrucks in the fleet provides a safe and reliable platform for our firefighters to work from when called to the emergency scene.
- Health and wellness of the firefighting force is paramount to a safe and resilient community. The Assistance to Firefighters Grant program provided federal funding to install diesel exhaust removal systems in all 14 fire stations and the maintenance shop. This project is now complete and will reduce the chronic exposure of firefighters to known carcinogens.

With a fit, trained and equipped response force we can achieve our mission’s three primary objectives:

- 1) Life Safety
- 2) Incident Stabilization
- 3) Property Conservation

The members of our fire department and support staff are at your service. We provide the basic components of emergency response, but we also provide more. Within the pages of the 2018 Executive Summary, you will find professionals that are eager to serve you.

You and your family’s safety is my goal. Please contact my office if you have ideas to share that will help the Evansville Fire Department improve our community and its safety.

I am prepared to serve you.

Thank you.

*C. Michael Connelly*  
*Fire Chief*



# EVANSVILLE FIRE DEPARTMENT

## EFD ADMINISTRATION

### ***Fire Chief***

Charles M. Connelly

### ***Assistant Fire Chief***

Paul Anslinger

### ***Battalion Chiefs***

Chief of Administration Charles Hertzberger

### ***District Chiefs***

Chief of Operations Ron Campbell

Chief of Training Mike Ewald

Chief of Health & Safety Ray Goff

Chief Fire Marshal Greg Main

Chief of Special Operations & Planning Ken Zuber

First Platoon Shift Operations West

District Chief Amy Smith

First Platoon Shift Operations East

District Chief Shawn Willis

Second Platoon Shift Operations West

District Chief Mike Dickinson

Second Platoon Shift Operations East

District Chief Mark Mastison

Third Platoon Shift Operations West

District Chief Tim Krack

Third Platoon Shift Operations East

District Chief Mike Kane

### ***Investigators***

Supervisory Investigator Richard Howard

First Platoon Investigator Eric Eifert

Second Platoon Investigator Kim Garrett

Third Platoon Investigator Tim Strange

### ***Chaplain***

Chaplain Ray Brown

### ***Instructors***

Instructor Steve Jordan

Instructor Mike Larson

Instructor Rick Whitehouse

### ***Inspectors***

Inspector David Brinkmeyer

Inspector Michael Doran

Inspector Bill Jackson

Inspector Joe Mayer

Inspector Randy Rankin

Inspector David Riley

Inspector Kevin Shelley

Inspector Brian Singer

### ***Office Administration***

EMS Manager Keith Current

Executive Secretary, Cathleen Tamez

Facilities Management, Private Kevin Wilke

Fire Safety Education/Fire Merit Liaison,

Battalion Chief Charles Hertzberger

IT/Communications Specialist Jeff Crawford

Office Manager/Bookkeeper Kelly Frankenberger

Receptionist, Ruth Ann Adams

### ***Fleet Maintenance Shop***

Lead Mechanic Greg Lantaff

Mechanic Chris Cox

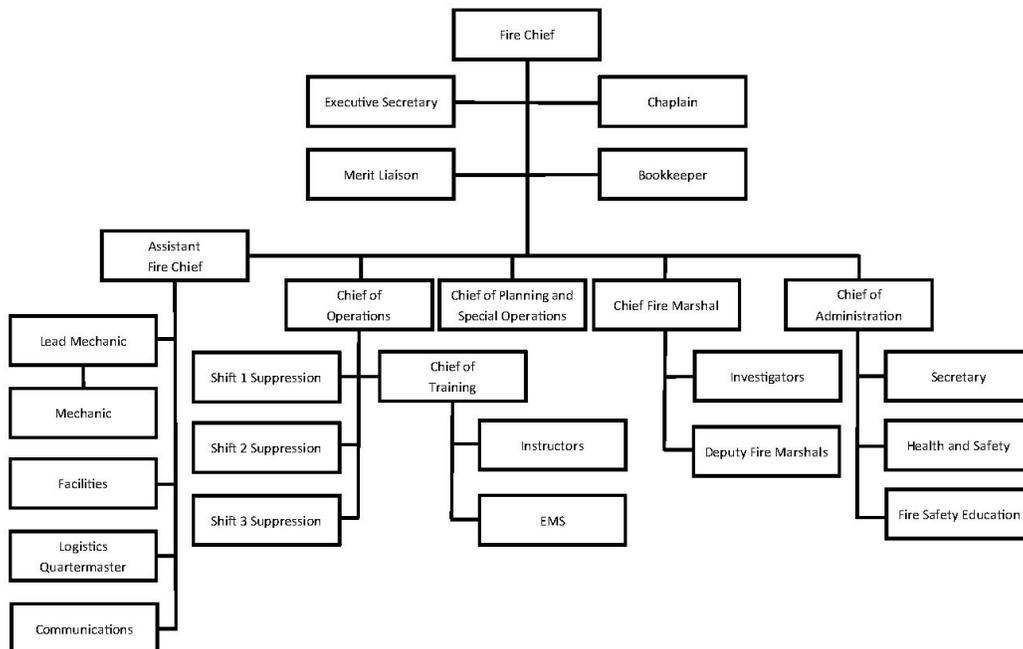
Mechanic David Hulgus

Mechanic James Nellis



# EVANSVILLE FIRE DEPARTMENT

## 2018 TABLE OF ORGANIZATION



# EVANSVILLE FIRE DEPARTMENT

## COMMISSION & BOARDS

### Fire Merit Commission

The Evansville Fire Merit Commission shall consist of five commissioners. Each commissioner must have been a legal resident of Vanderburgh County for three consecutive years immediately preceding his term and must be a person of good moral character. Each commissioner shall take an oath of office to conscientiously discharge his duties. The term of a commissioner is four years.

The commission shall have the authority to adopt, amend, and repeal rules and regulations concerning selection, appointment, promotion, and procedural matters relating to discipline of members of the Fire Department.

The commission shall adopt rules and regulations governing the selection and appointment of persons to be employed as members of the department, subject to State pension requirements and this chapter.

President Ryan M. Schulz  
Vice president Talmage O. Vick  
Secretary Mike T. Gilkey  
James E Nunning, Commissioner  
Jesse O. Storey, Commissioner

### Fire Pension Board

The Evansville Fire Department's Pension Board is comprised of the Mayor and the Fire Chief who shall hold their positions as long as they are in office, one (1) retired member of the department, and four (4) active members of the department, of which one is elected Pension Secretary.

The Fire Pension Secretary is responsible for the 1937 fund members, the converted member's payroll and administration of the fund. The Board is responsible for all new candidate applications and medical acceptance into the Indiana Public Retirement System (INPRS). The Pension Board is responsible for all disability claims submitted to INPRS. The EFD Fire Pension Board meets the first Tuesday of every month at 9:00 a.m. The meetings are open to the public and are available on the City's meeting archives.

Mayor Lloyd Winnecke  
Fire Chief Mike Connelly  
Pension Secretary Captain Anthony Knight  
Lieutenant Daniel Goodman  
Captain Kirk Kuhnel  
Captain James Melloy  
Asst. Chief (Retired) Mike Gilkey

# EVANSVILLE FIRE DEPARTMENT

## OFFICE OF THE ASSISTANT CHIEF

As Assistant Chief, I oversee the Division of Supportive Services, which includes Fleet Maintenance, Facilities Maintenance, Communications/IT and Quartermaster. Additionally, I oversee the Departments Budget and Capital Improvement projects.

The Departments inventory of apparatus, support vehicles, equipment, Fire Stations, Training Center, Fire Administration, Fleet Maintenance facilities, firefighting gear, and communications equipment such as mobile computer terminals, portable & mobile radios require constant maintenance to keep the Department in operation. Dedicated and hardworking personnel keep each of these Divisions functioning on a daily basis and ready to respond to any emergency that might arise

The Fleet Maintenance Division maintains and services the department's vehicles, apparatus, support vehicles, firefighting equipment, SCBA cascade systems and SCBA air packs. Fleet Maintenance schedules and performs all annual services and recertification of the fire pumps, aerial devices, fire hose and all ground ladders. This Division has two Certified SCOTT SCBA Technicians to repair the many SCBA air packs in our inventory.

In 2018 the Department purchased a new Pierce 75' Quint that will go into service at Station 17 by late spring 2019. The Department also purchased a new Dodge Ram P/U for the Investigations Division and a new water rescue boat with the assistance of donations from the Westside Nut Club and the Vanderburgh County Foundation "Community Good" Grant.

The Facilities Maintenance Division is responsible for maintaining all 17 Fire Department facilities, which includes 14 Fire Stations, Fleet Maintenance Shop, Training Center and the Administration building.

Beginning in 2018, the Department, in partnership with Art Van Furniture, began replacing the mattresses in the Fire Stations. The goal is to replace the mattresses at one Fire Station each quarter and to have replaced all mattresses within the next three years. The Facilities Manager inventories and delivers all necessary Stations supplies.

The Communications/IT Division was busy this year upgrading all of our portable and mobile radios to be P25 compatible along with some upgrades to Central Dispatch. The Communications Division replaced all 26 mobile computer terminals with new Getac B300 computers.

The Quartermaster handles all repairs, advanced cleaning and issuance of all Personal Protective Equipment (PPE) to fire personnel. The Quartermaster issued the new SCOTT HT3000 with Sure Seal face pieces to all Suppression Personnel. This allows fire personnel to wear these masks with self-contained breathing apparatus, as well as to be worn as CBRN mask reducing the need to only have one mask.

*Paul H. Anslinger*  
*Assistant Fire Chief*



ASST. CHIEF ANSLINGER

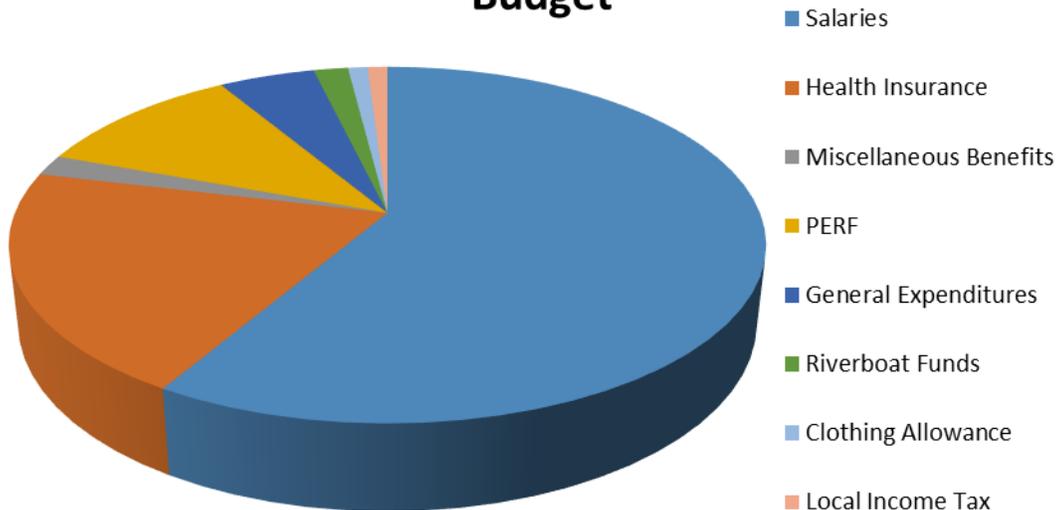
# EVANSVILLE FIRE DEPARTMENT

## BUDGET/EXPENDITURES

The Evansville Fire Department's total budget for 2018 was \$29,265,892. The following is a breakdown of our budget:

- Salaries \$17,268,491.36 or 58.41% of the total budget
- Health insurance \$5,978,599.75 or 20.22% off the total budget
- Social Security, Unemployment & Workman's Comp \$554,007.71 or 1.87% of the total budget
- PERF (Public Employees Retirement Fund) \$3,170,558.05 or 10.72% of the total budget
- General Expenditures \$1,442,350.15 or 4.88% of the total budget
- Capital Expenditures/Riverboat Funds \$435,198.24 or 1.47% of the total budget
- Clothing Allowance \$29,1993.87 or .99% of the total budget
- Capital Expenditures/ Local Income Tax (LIT) \$66,788.25 or .23 % of the total budget

**Evansville Fire Department's Total 2018 Budget**



# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION



House Fire At 1000 Third Avenue on August 9, 2018

The Suppression Division consists of 255 firefighters comprised of 1 Operations Chief, 6 District Chiefs, 51 Captains, 36 Lieutenants, 155 Privates, 4 Fire Investigators and 1 Arson K-9. The Suppression Division is manned by firefighters who work on one of our three twenty-four hour rotating shifts. Each shift is comprised of 83 personnel operating from one of Evansville's 14 fire stations. In 2018, the Evansville Fire Department employed 6.08 firefighters per square mile which represents 2.24 firefighters per every 1000 persons. The Departments minimum staffing levels meet NFPA Standard 1710, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments.

The firefighting fleet of the Evansville Fire Department consists of nine (9) Engines, four of which carry 1000 gallons on board water. These Engines are used primarily to pump water through hoses to the fire and water from fire hydrants to a fire scene. There is one (1) Aerial Ladder (110') used to provide large volumes of water or firefighter access to buildings in excess of three stories. Five (5) Quints with one being 107' Aerial Platform Quint that can be used as an Engine or aerial ladder at fire scenes, two (2) Rescue Squads that supply additional lighting, breathing air and specialty rescue equipment, one (1) Hazardous Materials Response Vehicle including a 30' trailer for equipment, and four (4) Suppression Chief Vehicles. All emergency apparatus, with the exception of our Rescue Squads, respond to emergencies with a minimum of four firefighters. The Rescue Squads respond with a minimum of two firefighters. The Suppression Division also has five (5) pieces of reserve apparatus consisting of two (2) Engines (Type I), one (1) Aerial Ladder (110'), one (1) Heavy Rescue, and two (2) Quints(75').

# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION

### PRESENT FIRE STATION LOCATIONS & MINIMUM DEPLOYMENT CONFIGURATION

STATION	ADDRESS	APPARATUS	PERSONNEL
Station 1 HAZMAT TRT Rescue	750 S.E. Eighth St.	Engine 1 Ladder 1 Rescue 1 Investigation Unit Hazmat 1 & Trailer	4FF 4FF 2FF/EMT 1 Investigator Cross-staffed
Station 2	3601 Maxx Rd.	Engine 2 Engine 902	4FF
Station 3 Water Rescue Dive Rescue	310 N. Fourth Ave.	Engine 3 Rescue 3 Utility 3 Water 3/Zodiac 3 Dive Trailer	4FF 2FF/EMT Cross-staffed Cross-staffed Cross-staffed
Station 4	1200 Oakhill Rd.	Engine 4 Brush 4	4FF
Station 5	2413 W. Maryland St.	Quint 5 Quint 905	4FF
Station 6	6521 Washington Ave.	Engine 6	4FF
Station 7	1050 S. Barker Ave.	Engine 7 Engine 907	4FF
Station 8	2003 N. Kentucky Ave.	Quint 8	4FF
Station 9	2020 Keystone	Quint 9 Quint 909	4FF
Station 10 WEST CHIEF OFFICE	120 E. Columbia St.	Engine 10 West District Chief	4FF 1DC
Station 14	545 S. Willow Rd.	Engine 14	4FF
Station 15	1711 S. Weinbach Ave.	Engine 15	4FF
Station 16 EAST CHIEF OFFICE	2801 Washington Ave.	Quint 16 Ladder 916 East District Chief	4FF 1DC
Station 17	425 W. Mill Rd.	Quint 17	4FF

# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION



**Ashley Court Apartment Fire, 5800 Brentwood Court, September 28, 2018**



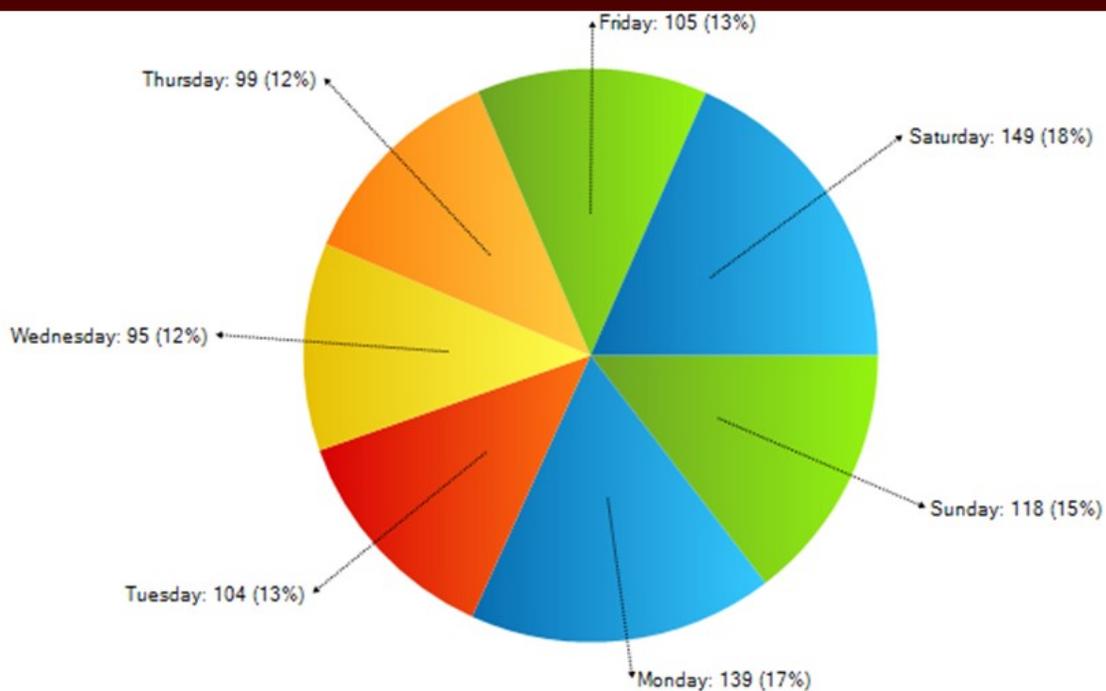
In 2018 the Evansville Fire Department responded to a total of 10,287 Fire and medical “Calls for Service.” These “Calls for Service” generated 9839 apparatus responses. The total number of “Calls for Service” resulted in 3475:37:14 hours and minutes of man hours.

The average time for the Evansville Fire Department to be dispatched and then arrive at the emergency was 4:40 minutes and seconds. The Departments response time is consistent with NFPA Standard 1710, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments.

# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION

CITIZEN CALLS FOR SERVICE JANUARY 1, 2018—DECEMBER 31, 2018



House Fire at 317 E Virginia Street

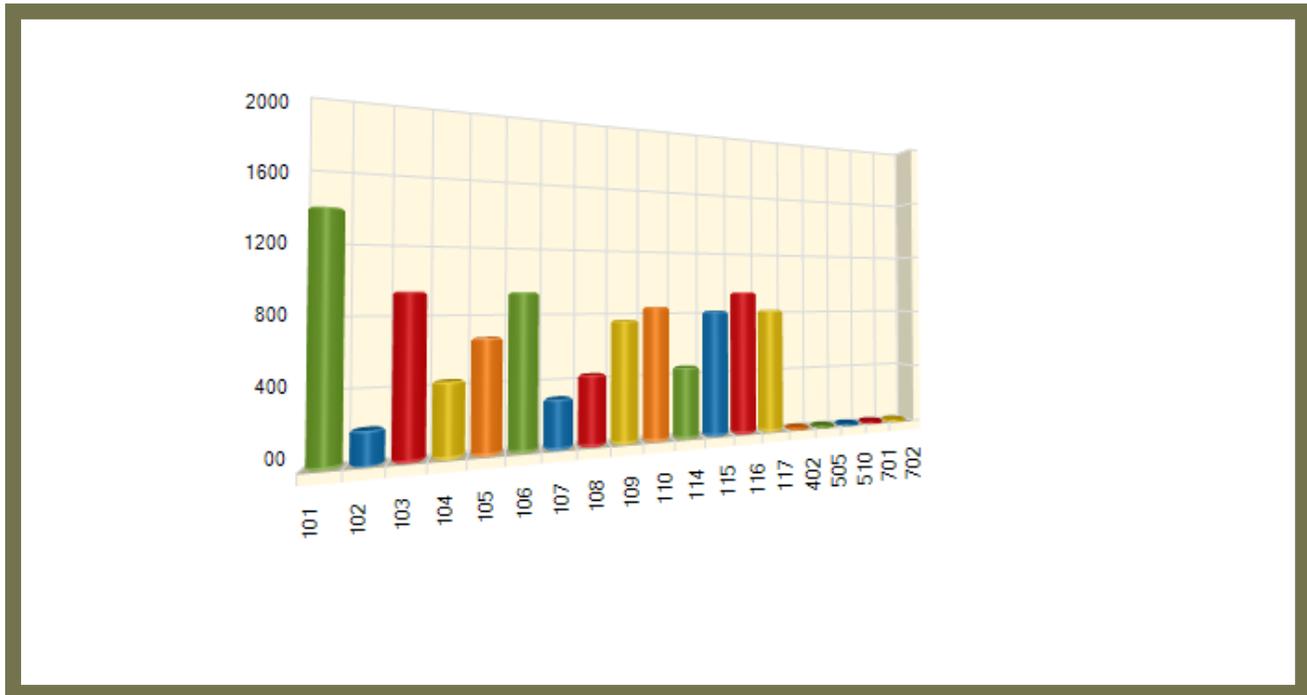
Station 10, Engine Company 10, Making entry to second floor of residential structure

April 6, 2018

# EVANSVILLE FIRE DEPARTMENT

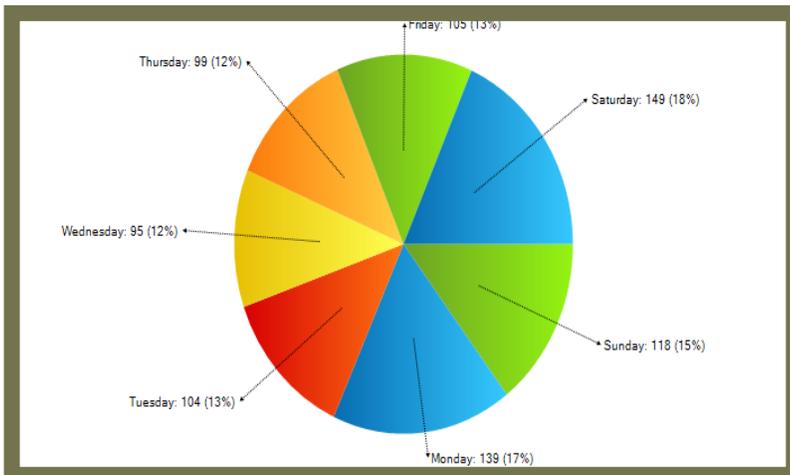
## OPERATIONS DIVISION

**CALLS BY FIRE STATION 1/01/18 TO 12/31/18**



**TOTAL RUNS FOR THE YEAR 2018**

**Runs for the Month of December 12/01/18 thru 12/31/18**



<u>Day of Week</u>	<u>Incidents</u>
Sunday	118
Monday	139
Tuesday	104
Wednesday	95
Thursday	99
Friday	105
Saturday	149
<b>Total Incidents</b>	<b>809</b>

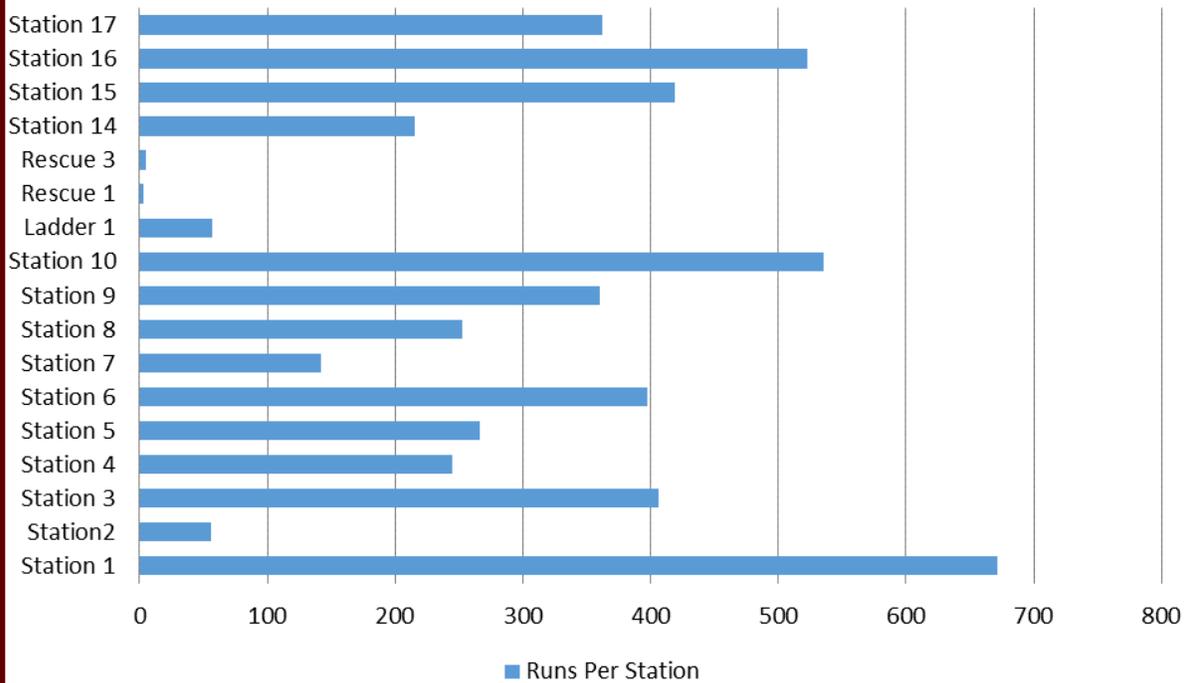
# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION



Riverside & Adams Street  
House Fire

### EMS Runs



# EVANSVILLE FIRE DEPARTMENT

## OPERATIONS DIVISION

### EFD MEDICAL RESPONSE BY FIRE STATIONS

<u>APPARATUS</u>	<u>EMS RUNS</u>	<u>NARCAN ADMINISTERED</u>
Engine 1	601	32
Engine 2	75	2
Engine 3	368	11
Engine 4	214	7
Quint 5	228	5
Engine 6	328	12
Engine 7	162	4
Quint 9	216	10
Engine 10	387	24
Engine 14	450	9
Quint 16	398	19
Quint 17	338	6
Ladder 1	56	3

**NATIONAL  
EMERGENCY**

ADDICTION PAIN RELIEF CHILD ABUSE PAINKILLERS THE OPIOID  
DEATH TRAUMA EPIDEMIC PILLS  
OVERDOSE ILLEGAL PRESCRIPTION PAIN ADDICTIVE OPIOIDS PHARMACEUTICALS  
DEPENDENCE PTSD ADDICTIVE OPIOIDS PHARMACEUTICALS  
OPIOID CRISIS

# EVANSVILLE FIRE DEPARTMENT

## QUARTERMASTER DIVISION

The year 2014 saw the implementation of the Evansville Fire Department's Quartermaster Division and we have striven since to continue upgrading and replacing the gear on which our firefighter's lives depend. The Quartermaster Division's function is to provide service to firefighters through proper evaluation, maintenance, and distribution of Personal Protective Equipment (PPE). Firefighter safety is the number one focus of the Quartermaster Division.

The goal to outfit and maintain all firefighters with two sets of gear which allows the firefighters a back-up set in the event their primary set is dirty or needs repairs and which has the added benefit of helping the longevity of each set of gear was accomplished in the year 2016. However, many of the older sets are nearing the end of their useful lives. In 2017, fifty coats and pants were retired due to extreme wear and/or damage. In 2018, it was 26 coats and pants along with 6 pair of boots, 11 pairs of gloves, 6 helmets, 6 hoods and 18 suspenders and since there is a backlog of repairs remaining to be completed, this number may yet rise. Many of the remaining older sets have a very limited lifespan; the replacement of these sets continues.

Firefighter PPE that is no longer deemed safe for active firefighting duty has been patched up, where feasible, to be used for non-IDLH training (Immediately Dangerous to Life and Health). This allows wear and tear to be reduced on the frontline sets; this training includes roof ventilation training, crawling through mazes and other training tools to simulate conditions that firefighters may find themselves in and victim retrieval using training mannequins. This saves not only the frontline equipment unnecessary damage but also helps reduce the amount of funding needed for training gear and allows more funds to be channeled to the replacement of retired frontline gear.

Evaluation of firefighter gear will be an ongoing process for the Quartermaster Division. Along with the Fire Chief, Assistant Chief, and the Safety Committee, the Quartermaster Division will continue to seek out PPE that best fit the Department's needs.

Maintenance of Evansville Firefighter gear consists of cleaning, inspection, and repair. NFPA recommends that this is done at least once per year. The Quartermaster Division documents all of this through tracking software, with all cleaning and repairs entered in a PPE tracking software.

A total of 12 coats were retired this year, of which 4 have been repaired enough for use with non-IDLH training but this has been offset by 3 sets of training coats damaged beyond repair and being scrapped. There were a total of 14 pants retired this year, 2 of which have been repaired enough for use with non-IDLH training but these were offset by 7 training pants that were damaged beyond repair and scrapped. The current inventory for "resurrected" retired gear that is only fit for non-IDLH training is 24 coats and 20 pants.

Don's Cleaners, as set up by the Quartermaster Division, also completes when needed, annual advanced cleaning, inspection, and repairs which is then documented through tracking software. In 2018, Don's Cleaners performed 4 repairs for the Evansville Fire Department. The cost of these repairs was \$84.08. Therefore the bulk of the repairs were kept "in-house" by the Quartermaster, a situation that was achievable by the issuing of 2 sets of gear to the firefighters, allowing them to have a clean set to work in while their second set was being washed and dried. The ensuing freed-up time allowed the Quartermaster to focus on repairs, thereby allowing funding to be redirected from paying outside contractors for repairs to that of replacement of failing equipment.

Liner repairs often need to be done in the factory due to the difficulty of dealing with moisture barriers which require special equipment, supplies and skill. In 2018, the Evansville Fire Department spent \$100 on repairs to two liners that were returned to the manufacturing plant.

# EVANSVILLE FIRE DEPARTMENT

## QUARTERMASTER DIVISION

# COST TO OUTFIT A FIREFIGHTER



### COST BREAKDOWN

Helmet:	\$ 250
Particulate Hood:	\$ 100
Bunker Coat:	\$1,150
Bunker Pants:	\$ 900
Gloves:	\$ 90
Leather Boots:	\$ 360
Water/Shock/Heat Resistant Radio	\$2,200
SCBA:	\$5,400
SCBA Facepiece:	\$ 250
<b>Total Cost</b>	<b>\$10,700</b>



Pictured: Captain Steven Bogard, Station #5, in Basic Turn Out Gear

Firefighter turnout gear is recycled in different ways when it comes to the end of its useful life. The Quartermaster strips the gear of all useful parts and uses those parts to repair other gear and the Training Division will utilize some of the recycled gear for non-fire training scenarios.

Proper care and maintenance of firefighter PPE will not only help to keep firefighters safe on the job; it will help to prevent future illness. Exposure to hazardous contamination left on the gear is one of the leading causes of death in retired firefighters. Firefighters help to protect our city; the Quartermaster Division in turn helps to protect them.

# EVANSVILLE FIRE DEPARTMENT

## QUARTERMASTER DIVISION

“Personal Protection Equipment” (PPE), more commonly known as Turnout Gear, is the response uniform worn by firefighters when answering an emergency call for service. The tools needed for a particular emergency determines the weight of the turnout gear the firefighter wears in response. Below, Captain Steven Bogard of station #5 demonstrates the difference in uniforms and the weight of gear a firefighter carries in response to emergency calls.



Station Wear  
212 lbs.



Basic Turn Out Gear  
281 lbs.



“Armed for Battle”  
305 lbs.



# EVANSVILLE FIRE DEPARTMENT

## TRAINING DIVISION



EFD Lieutenant Darryl Adler, Engine 10-Third Platoon, exits the fourth floor of the Training Tower during a live fire evolution. Photo courtesy of John M Buckman, III-Wildfire Studios.

The Evansville Fire Department (EFD) Training Division oversees Fire and Emergency Medical Services (EMS) training for the department's 274 members. Recruit Class #57-18 added seven new firefighters and Recruit Class #58-18 added four new firefighters to fill vacancies in 2018.

Upgrades to the EFD/Indiana Firefighter Training System District 10 Training Facility were made consisting of standpipe replacement in the training tower, asphalt sealing, security fence gate replacement and purchase of a Bullex Smart Rescue Manikin.

Instructor Steve Jordan was a finalist for the Green River Kiwanis Firefighter of the Year in 2018. EMS Manager Keith Current was nominated for the 2018 Indiana EMS Primary Instructor of the Year at the Indiana Association of Fire Chiefs annual Indiana Emergency Response Conference.

The Evansville Fire Department was named the 2018 Indiana BLS (Non-Transport) Provider of the Year at the Indiana Association of Fire Chiefs annual Indiana Emergency Response Conference.

Mike Ewald, Chief of Instruction  
Rick Whitehouse, Instructor  
Mike Larson, Instructor  
Steve Jordan, Instructor  
R. Keith Current, EMS Manager

# EVANSVILLE FIRE DEPARTMENT

## TRAINING DIVISION

### **Evansville Fire Department Administration Building**

550 S.E. Eighth Street, Evansville, IN 47713

The EFD Administration Building houses the offices of the Chief of Instruction, Instructors and the EMS Manager, as well as storage of supplies and reference materials. The warehouse portion of the facility houses a small scale “House/Apartment” prop which is used for various firefighter training evolutions.

Additional amenities at the Administration Building which are used frequently by the Training Division include the Fitness Gym/Locker Room, the Administration Building Classroom and the Quartermaster Area for cleaning and maintaining personal protective equipment.

### **Evansville Fire Department Training Facility**

2301 Buchanan Road, Evansville, IN 47720

The EFD Training Site is a 1.5 acre site used for various training evolutions. The paved site contains a 5-Story concrete Training Tower, a 1,200 SF Classroom Building, a Fire Behavior Burn Chamber, a multi-use Roof Ventilation Prop Building, a propane-fueled Car Fire prop and a Forcible Entry door system prop. The site has electric power and two municipal fire hydrants. 2018 mobile training props included a METS Bus, two decommissioned School Buses and several passenger vehicles for use in training evolutions.

The EFD Training Site serves as the Primary Training Site for the 12 counties comprising District 10 of the Indiana Firefighter Training System. In doing so, the facility is available for use by departments served by District 10. In 2018, District 10 provided funding for infrastructure and prop maintenance and purchased a Bullex Smart Rescue Manikin which is housed at the District 10 Primary Training Center at the Evansville Fire Department.

### **Evansville Roberts Park Vehicle Training Site**

Lloyd Expressway and Boeke Road

The former Roberts Stadium north parking lot, the expansive paved area is used by various City agencies including EFD for emergency vehicle operator training.

## **FIRE TRAINING**

The Training Division participated in activities related to Professional Development, Fire Department Public Relations, New Recruit Firefighter Training, Probationary Firefighter Training, Incumbent Firefighter Training, Training Facility Improvements and Equipment Testing in 2018:

### **Professional Development**

Instructors Whitehouse, Larson and Jordan attended the Fire Department Instructors Conference (FDIC) in Indianapolis, IN, participating in Hands-On Training, Conference Workshops and Classroom Sessions. Instructor Larson completed the IAFF Fallen Firefighter Memorial Stair Climb while at FDIC.

District Chief Ewald served on the Indiana Firefighter Training System District 10 Training Council, serving as the Evansville (career) Fire Department representative.

# EVANSVILLE FIRE DEPARTMENT

## TRAINING DIVISION

### **Fire Department Public Relations**

The Training Division coordinated media coverage of Recruit Class #57-18 and Class #58-18 and Incumbent Firefighter training on school bus extrication with local media outlets.

The Training Division also assisted Fire Chief Mike Connelly with the “Chief for the Day” program and “Promise to Mentor” program by providing tours, programs and demonstrations at the EFD Training Facility.

Additionally, District Chief Ewald and Instructor Larson manage the Department’s Facebook and Twitter social media accounts.

### **Incumbent Firefighter Training**

The Evansville Fire Department Training Division strives to provide meaningful training to its 240-plus Suppression Personnel in an effort to expand on their basic knowledge and skills. In doing so, the Training Division works to comply with the requirements of the Indiana Occupational Health & Safety Administration (OSHA), the National Fire Protection Association (NFPA) and the Insurance Services Office (ISO) with regard to training.

The Training Division performed the following Facility Use Training sessions in 2018:

#### Annual Training

- Work Performance (Firefighting Skills) Evaluation
- OSHA Required Training

#### Quarterly Training for interior structural firefighters

- Controlling Basement Fires
- Piercing Nozzle Applications
- Deploying Master Streams
- High Rise / Standpipe Operations
- Self-Contained Breathing Apparatus
- Ground Ladders
- Hose and Nozzles

#### Specialized Rescue Training

- School Bus Extrication
- Rotary Wing Aircraft Emergencies
- Active Shooter Response
- Advanced Search and Rescue

The Training Division supports Company Officers in scheduling, planning and providing daily Company Level Training. Company Level Training provides refresher training on basic skills and maintains competency.

Company Level Training topics include, but are not limited to:

#### Driver/Operator

- Pre-Plans
- Equipment: Ropes, Hose, Ladders
- Communications
- Pump / Aerial / Rescue Operations
- Ventilation
- Fire Behavior

# EVANSVILLE FIRE DEPARTMENT

## TRAINING DIVISION

### Probationary Firefighter Training

The Training Division coordinated the completion of Probationary Firefighter Training and Driver Certification for 15 Probationary Firefighters during 2018. Following graduation from Recruit Academy, the now Probationary Firefighters are required to continue training in addition to their regular duties in the fire station. Probationary Firefighters are required to demonstrate the completion of specific skills training each month until the one-year anniversary of their employment. Additionally, Probationary Firefighters must pass the EFD Driver Certification program that tests their ability to safely and effectively drive and operate fire department apparatus.

#### Driver Certification includes:

- Roadway driving
- Maneuvering skills
- Pump Operations
- Aerial Operations
- Static Water Source Supply
- Safety Considerations



Top:  
Training on live car fire  
Evolution

Left:  
Instructor Mike Larson coaching  
a Recruit Firefighter

# EVANSVILLE FIRE DEPARTMENT

## TRAINING DIVISION



Left: Instructor Steve Jordan reviewing forcible entry technique during EFD Incumbent Firefighter training.  
Right: Instructor Rick Whitehouse discussing pump operations with EFD Probationary Firefighters during training.

### **Recruit Firefighter Training**

The Training Division provides cognitive and psychomotor training for new Recruit Firefighters during the first 16 weeks of their employment with the City of Evansville. Upon graduation from a recruit class, the requirements for new Career Firefighters set forth by the Indiana Board of Firefighting Personnel Standards and Education are met and/or exceeded.

EFD Recruits receive Indiana Firefighter I/II, Hazardous Materials Awareness and Operations, Technical Rescue Awareness and National Registry (Indiana) Emergency Medical Technician (EMT) certifications following the completion of 480 hours of fire training and 240 hours of EMT training. In 2018, Recruit Classes #57-18 and #58-18 produced eleven Probationary Firefighters.

### **Training Facility Improvements**

Several upgrades at the EFD/Indiana Firefighter Training System District 10 Training Facility were made in 2018 consisting of a complete standpipe replacement in the training tower, asphalt repair and sealing, security fence gate replacement and the purchase of a Bullex Smart Rescue Manikin.

### **Equipment Testing**

The Training Division performed annual ground Ladder Testing in accordance with NFPA 1932 for all department apparatus and performed annual SCBA and APR respirator fit testing in accordance with NFPA 1500 and NFPA 1404 for all new and incumbent suppression personnel.

The Training Division facilitated hands-on evaluation testing of self-contained breathing apparatus, battery powered hydraulic extrication equipment and battery powered ventilation and forcible entry tools.

# EVANSVILLE FIRE DEPARTMENT

## EMS DIVISION

### 2018 EMS Incidents

Abdominal Pain	47	
Allergic Reactions	32	
Animal Bites	2	
Assaults/Rapes	21	
Back Pain	19	
Difficulty Breathing	1326	23%
Burns	5	
CO/Hazmat	2	
Cardiac/Resp. Arrest	194	
Chest Pains	646	11%
Choking	39	
Seizures	519	9%
Diabetic	130	
Drowning	5	
Electrocution	2	
Eye Injury	1	
Falls	284	
Headache	9	
Cardiac Emergency	79	
Heat/Cold Emergency	25	
Hemorrhage	72	
Industrial Accident	7	
Overdose/Poisoning	268	5%
Overdose/Narcan Used	150	3%
Pregnancy	64	
Psychiatric Emergency	84	
Sick Person	24	
Shooting/Stabbing	72	
Stroke	54	
Motor Vehicle Crash	796	14%
Traumatic Injury	12	
Unconscious Person	664	11.4%
Dead At Scene	66	
Unknown	2	
Manpower	6	
Lift Assist	55	
Forcible Entry	53	
<b>TOTAL</b>	<b>5,836</b>	

The Evansville Fire Department responds to all Delta response calls with American Medical Response (AMR) and when requested by the Evansville Police Department and/or other agencies. According to the Evansville Fire Department Emergency Management Services (EMS) reporting system, the department responded to 10,293 overall calls in 2018, with the EMS Division responding to 5836 of those calls for assistance. EMS runs accounted for 57% of the overall run volume of the Evansville Fire Department for the year 2018 as shown in the chart to the left. Increases from 2017 to 2018, include a 71% rise in psychiatric runs, a 66% rise in forcible entry runs, a 39% rise in choking runs and a 27% rise in cardiac emergency runs. Manpower runs decreased by 68%, unconscious/dead at scene runs decreased by 41%, and lift assist runs decreased by 25% in 2018.

### PROGRAMS/EVENTS

- Worked with the Southern Indiana Technical School in certifying 16 of their students as Emergency Medical Responders (EMR).
- Worked with District Chief Zuber and provided crews for the first aid stations at Thunder Fest and at the Fall Festival.
- Worked with District Chief Goff with scheduling, compliance, preparedness and supplies for the WPE.
- Worked with Deaconess on training all EFD Academy Class candidates for the State-Mandated Stop the Bleed class.
- Worked with AMR to certify all EFD Academy Class candidates in CPR and Automatic External Defibrillator (AED) Training.

### Medication Administration

Evansville Fire Department Emergency Medical Technicians (EMT) are certified to either administer or assist in administering oxygen, aspirin, glucose, nitroglycerin, Narcan, and Epi-Pens. We average nearly 99% compliance in oxygen administration and nearly 98% compliance in administering aspirin for chest pain patients per our protocols. The EFD tracks the following vital signs: Blood Pressure, Heart Rate, and Respiratory Rate. We maintain a 99% compliance in obtaining at least partial vital signs on runs where we arrive prior to AMR.

# EVANSVILLE FIRE DEPARTMENT

## EMS DIVISION

New Indiana EMS regulations, now allow EMTs to perform pulse oximetry, and glucometer use. In 2016, the Deaconess Hospital Foundation, purchased 35 pulse-ox units that were placed on all Evansville Fire Department apparatus as another essential tool for checking oxygenation of our patients, in the field, and has dropped our oxygen usage considerably. All EFD apparatus are supplied with Pulse-Ox units; however, we do not currently carry glucometers on our apparatus

### Training

The Evansville Fire Department conducted 6050 man-hours of EMS Training in 2018 and continue to send train and keep records for Evansville Police Department officers and other agency personnel who are certified at the EMT level. We completed Blood borne and Airborne Pathogen training in January, which is an annual OSHA requirement. With the opium and opioid epidemic, all EFD employees train in the administering of Narcan, which we now carry on all EFD apparatus. Narcan is supplied through a grant from the Indiana State Board of Health, and is distributed to us locally by the Vanderburgh County Health Department. We also trained all personnel on the State Mandated Suicide Prevention training.

The Evansville Fire Department recruit academy completed two EMT classes of 242 hours, each, in 2018 with a 100% pass rate, certifying 11 new EFD firefighters, 2 Boonville firefighters, and 1 EPD officer as EMTs. The State of Indiana mandates the completion of the National Registry exam to become National Registered EMTs. The Evansville Fire Department recertified 6 Paramedics, 84 EMTs, and 27 EMRs in 2018. Currently, the EFD has 78% of its members certified as EMTs or Paramedics, with all personnel at certified at the minimum level of Emergency Medical Responder.

Currently the Evansville Fire Department audits a minimum of 80% of its EMS calls, including 100% of cardiac arrest runs and runs where medication is administered. In 2018, the Indiana Fire Chief's Association at the Indiana Emergency Response Conference in Indianapolis recognized the Evansville Fire Department as the Indiana EMS Fire-Based BLS Provider of the Year for outstanding care with our EMS patients. They also recognized Evansville Fire Chief, Michael Connelly as Fire Chief of the Year.



Above: (far left) EFD Fire Chief Mike Connelly—Fire Chief of the Year 2018  
(Second from Left) EMS Manager R. Keith Current - EMS Primary Instructor of the Year Nominee,  
accepting the award for the Evansville Fire Department as the non-transport BLS Provider of the Year  
2018.

# EVANSVILLE FIRE DEPARTMENT

## SPECIAL OPERATIONS & PLANNING

Special Operations coordinate the activities of the Evansville Fire Department (EFD) Hazardous Materials, Dive, Rope, and Confined Space Teams. Through a cooperative effort with EFD and the Indiana Department of Homeland Security (IDHS) District 10 Planning Council, Technical Rescue resources and capabilities have been implemented. The Planning Section assist the Chief to develop or manage significant planning efforts as directed or required. EFD participates with the Local Emergency Planning Committee (LEPC), Indiana Association of Hazardous Materials Responders, West Side Fall Festival Safety & Security planning, Shriner Fest Safety & Security planning, Hydro Fest Safety & Security planning, President Trump visit Safety & Security planning, and the IDHS District 10 Weapons of Mass Destruction Team.

### ***2018 SPECIAL OPERATIONS INCIDENTS***

High-angle rescue – 1
Water rescue related events – 38
Technical Rescue events - 68
Natural gas/LPG leak – 187
Chemical hazard, spill, or leak – 30
Carbon monoxide incident – 92

### ***SPECIAL OPERATIONS TRAINING HOURS***

2015 – 3,054 hours
2016 – 2,964 hours
2017 – 3,143 hours
2018 – 3,201 hours

### ***2018 SPECIAL OPERATIONS TRAINING SUMMARY***

<b><i><u>Hours</u></i></b>	<b><i><u>Discipline</u></i></b>
2,148	Hazardous Materials
713	Dive
158	Rope/Confined Space
182	Special Operations - Incident Command

# EVANSVILLE FIRE DEPARTMENT

## HAZMAT TEAM



The team consists of 53 firefighters who are trained as hazardous materials technicians stationed at Stations 1 & 10. They utilize our well-equipped Ferrara Hazmat Truck and 35' Hazmat trailer with Command Space. Should mass decontamination be required, firefighters will deploy the TVI decon tent capable of decontaminating both ambulatory & non-ambulatory patients. This allowed the efficient and modest decontamination of patients involved in a chemical spill. The department's hazardous materials team represents Southwest Indiana as the IDHS District 10 Weapons of Mass Destruction (WMD) asset, as WMDs are a hazmat incident with "an attitude".

Firefighters must undergo rigorous training to remain proficient and competent as hazardous materials technicians, trained to identify unknown substances with a cadre of instruments on our hazmat trailer or donning a "Level A" suit to stop a Chlorine leak. In conjunction with the Vincennes Township Fire Department, two members of EFD completed an 80-hour Hazardous Materials Technician course. Lieutenant James Cohen & Firefighter Wes Alexander received their Indiana Hazardous Materials Technician Certifications. In 2018, hazmat team leaders Captains Shadrick, Kuhnle, and Bacon led numerous training evolutions including: leak control operations in Level A suits, hazmat chemistry, natural gas emergencies, Ludwig Benner's hazmat behavior model, incident command, and radiological isotope identification. Captains Kuhnle & Shadrick attended Pueblo, Colorado's Security & Emergency Response Training Center and respectively earned their Highway Emergency & Tank Car Specialist certificates.

The objective of the Emergency Planning and Community Right-To-Know Act (EPCRA) is to: allow state and local planning for chemical emergencies, provide for notification of emergency releases of chemicals, and address communities' right-to-know about toxic and hazardous chemicals. As a representative of the Vanderburgh County Local Emergency Planning Committee (LEPC), Evansville Fire Department receives and records Tier II facility reports containing chemicals of reportable quantities within those facilities. The EFD Hazmat team utilizes Computer Aided Management of Emergency Operations (CAMEO) software to utilize these Tier II reports to manage hazmat incidents and develop incident action plans. District Chief Zuber is the department's LEPC representative & Vanderburgh County LEPC Chairman. EFD assisted in writing a tabletop scenario to challenge Evansville's response plan during a sulfuric acid transportation accident emergency.

In conjunction with the LEPC, a \$15,528 Hazardous Materials & Emergency Planning (HMEP) training grant was written for Safe Transportation Training Specialist's Cargo Tank Emergency Response Workshop and to send four EFD Hazmat Techs to the International Association of Fire Chiefs Hazmat Conference in Baltimore, Maryland.

EFD Capital and General Fund purchases for the hazmat team in 2018 included:

Biological Test Kits	\$5,300
Hazmat Protective Clothing	\$7,540
Firefighting Foam	\$4,502
Hazmat meter maintenance	\$10,298
Chlorine kit upgrades	\$775

# EVANSVILLE FIRE DEPARTMENT

## ROPE/CONFINED/TECHNICAL RESCUE



Twenty-six firefighters represent the Evansville Fire Department as Rope Rescue Technicians. All equipment is housed on Rescue 1 and Ladder 1 at Station 1. Captains Bryan Will, Rick Scheller, & Tony Knight serve as team leaders and instruct their respective shift in the effective and safe use of raising and lowering systems, and other technical evolutions. The team utilizes a full cadre of ropes, harnesses, carabiners, pulleys, intrinsically safe communications, surface supplied SCBA air system, and Skyhook systems tripod. The team utilizes our four-story training tower, local grain bins, water treatment plant, and the Ford Center for their high rise & confined space rescue evolutions.

### **Technical Rescue Team**

EFD is the host of the Indiana Department of Homeland Security (IDHS) District 10 Technical Rescue trailer. The Technical Rescue Team Leaders are Captains Ed Parker & Chad Jordan, and Lieutenant Lester Seib. The Technical Rescue trailer provides the ability to respond to building & trench collapse incidents, therefore providing specialized equipment that requires specialized training. The District 10 team has 35 members, 27 of which are from the EFD.

### **Planning Section & Vanderburgh County Central Dispatch Liaison**

In 2018, the Evansville Fire Department, the Evansville Police Department cooperatively developed, and an Incident Action Plan for the Westside Nut Club Fall Festival that was utilized by EFD, EPD, AMR, EMA, 53<sup>rd</sup> Civil Support Team, Central Dispatch, and the Fall Festival Executive Staff. We again utilized the Vanderburgh County EMA's Mobile Emergency Operation Center to establish a unified command presence with EFD & EPD, ready for immediate public protection actions for an event that draws over 400,000 people to the west side of Evansville. Additionally in 2018, The EFD Planning Section assisted in the development of incident & operational action plans for the following:

- 2018 Shriner Fest Airshow
- 2018 4<sup>th</sup> of July Fireworks
- 2018 President Trump Visit
- 2018 Hydro Fest Boat Races

The Evansville Fire Department supported these special events with dedicated fire, hazmat, water rescue, and/or EMS service valued at \$75,141.

The Planning Section assists with Phase 1 Environmental Site Assessment reports, which is a specific study for the presence or potential presence of hazardous substance or petroleum product releases into the soil and/or groundwater, as well as, into structures, which can migrate through the floor to the subsurface. EFD maintains archived records of such hazmat events/spills to research potential hazmat contamination per the address of concern. In 2018, EFD completed and researched 97 Phase 1 Environmental Site Assessment reports.

# EVANSVILLE FIRE DEPARTMENT

## DIVE TEAM

The team consists of 25 firefighters trained as Public Safety and Dive Rescue Specialist divers. The divers respond from fire stations within Evansville, but the equipment is housed at Station #3, and therefore all firefighters from Station #3 support the team as dive tenders, boat operators, and/or equipment maintenance. The dive team utilizes Intespiro Divator & OTS Stealth full-face dive mask with underwater communications and DUI dry suits that enable divers to enter contaminated or cold waters. DUI TLS350 Public Safety dry suits have been added to the PPE inventory to diversify our dry suit capability, and the flexibility of their ZipSeal technology to better fit more divers around their necks & wrists. Should water rescue operations require the need of a boat, EFD is fortunate to have two capable boats. Our primary boat is a 22' Scorpion aluminum hull, V8 jet-drive boat that is also capable of providing 2,500 gallons of water per minute for firefighting operations, and a Humminbird side scan sonar allowing us to scan the bottom of the Ohio River for submerged objects. The Evansville Fire Department purchased a new boat with the help of a public/private partnership between the Evansville Fire Department, West Side Nut Club & the Vanderburgh County Community Foundation. This community partnership enabled us to purchase our new Rescue 1 boat valued at \$31,310. The new Rescue 1 boat is 16.5' powered by a 60HP Mercury outboard motor with driver's console, emergency & scene lighting, and a Helix Side/Down Scanner. EFD's new boat will be our primary boat for Pigeon Creek or similar waters, and assist our 22' Scorpion on the Ohio River.

Captain Jon Grubb serves the dive team as its Instructor, and Captains Brandon Barnard, Keith Bowden, and Dan Brown serve as team leaders to coordinate the required training to maintain dive rescue competence and proficiency.

### *2018 DIVE TEAM CAPITAL PURCHASE*

Diver Equipment; misc.	\$1,292
Dive Equipment Service Agreement	\$1,289
Rescue One Boat	\$31,310



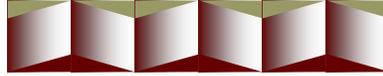
**New Rescue One Boat—1J3**



**New Boat Dedication with EFD & Benefactors**

# EVANSVILLE FIRE DEPARTMENT

## PEER SUPPORT TEAM



In November of 2016, The Evansville Fire Department experienced a critical incident when a firefighter became unresponsive during a training exercise. Thankfully, his crew members and trainers on scene were able to resuscitate him. But this left a deep mark on those involved. This incident then became the catalyst to develop a Peer Support Team.

By March of 2017, a team was in place. Local law enforcement peer support team members and mental health professionals conducted a three day Peer Support training session in order to get our team up and running. In addition, team members have completed the IAFF online Behavior Awareness course and attended a QPR (Question, Persuade, Refer) for suicide awareness in November of 2017. Further training included; Crisis Intervention Team training that was conducted for local law enforcement held over five days in February of 2018, CALM (Counseling on Access to Lethal Means) class that was attended by four of our members, and in April 2018, the EFD Peer Support Team along with the IAFF Local 357 and EFD administration hosted the IAFF Peer Support Team class. EFD team members along with representatives from nearby fire departments, law enforcement and mental health professions comprised the 30 available seats. Then in June 2018, four team members attended the International Critical Stress Foundation (ICISF) Individual and Group Crisis Intervention (GRIN) Training presented by K-LOVE, a local radio station.



Peer Support Team Training Class

With a team in place, yet before a formal introduction to the department members, the team was quickly utilized and called to respond to several critical incidents within the first few months. When requested, the team has also assisted nearby departments during a time when of need.

# EVANSVILLE FIRE DEPARTMENT

## PEER SUPPORT TEAM

Over the course of 3 days in November of 2017, the Peer support Team conducted a formal roll-out to our entire department. During the roll-out we explained the who, what, when, where, and why of the team. The need for a Peer Support Team stems from the fact that with being a firefighter it is not a matter of if we will respond to a critical incident. Also it's not when just when it will happen. But how many critical incidents we respond to and how we process each one.



The team's goal is to provide positive peer-to-peer support and also resiliency training to our brothers and sisters in fire in order to be prepared when encountering a crisis or responding to critical incidents. As with all first responders, there is a strong relationship that develops among firefighters. This specialized career and the bonds that develops among firefighters and all first responders is unique. Firefighters often refer to themselves as a family. It could be said that this is a family forged by fire.



EFD Peer Support Team

Back Row L to R: Shane Gray, Chris Wagener, Sean Farmer and Michael Steiner  
Front Row L to R: Chad Buttry, Kim Garrett, Mike Kane and Darryl Adler  
Not Pictured: Tony Kirsch, Jim Pfender, and Rob Smith

### ***MISSION STATEMENT***

We are dedicated professional firefighters volunteering to serve our peers during a time of crisis.

We will accomplish our mission by: Listening with compassion and confidentiality, providing positive support along with referral to resources that offer proper and consistent care when needed, while also providing resiliency training to aid in recovering from crises.

# EVANSVILLE FIRE DEPARTMENT

## FIRE PREVENTION & EDUCATION

In September Fire Marshal Kevin M. Shelley took on the responsibility of Public Fire and Life Safety Educator. He has a passion for public speaking and enjoys the interaction with students and adults about the importance of Fire and Life Safety. In that time Fire Marshal Shelley has been able to provide an effective, accurate, and consistent Fire and Life Safety Message to a total of 1947 Students; 763 Preschool, 722 Kindergarten thru 2nd grade, 353 3<sup>rd</sup> thru 5<sup>th</sup> Grade and 106 6<sup>th</sup> grade students along with 230 teachers. Prior to being the Public Fire and Life Safety Educator, he provided a program for approximately 60 students and 20 adults for 2 different summer programs in 2018.



*Fire & Safety Education Officer  
Fire Marshal Kevin Shelley*

The men and women of the Evansville Fire Department are a vital tool used in the Fire and Life Safety Education program. The willingness and enthusiasm in working with the schools is a tremendous asset. It is a wonderful site to see a child's face light up when one of the firefighters takes the time to show off an EFD truck. They often answer the same question multiple times when showing a truck and all the cool tools and equipment used by firefighters. Often times, with weather permitting, the crew will set up the truck so the child can spray water from the fire hose.

Another aspect of Fire and life Safety Education is station visit. Since September EFD tracked 6 station visits, which reached an additional 120 students and 39 adult sponsors. Fire Marshal Shelley has been working with station crews to develop lesson plans which are easily understood for a variety of age groups.

Above: Fire Marshal Kevin Shelley speaks with the children of Stringtown Elementary School about fire safety.

Top Left: Students at Methodist Temple Daycare get acquainted with a fire hose from E14.

Bottom left: A child asks a question after the Fire Safety presentation at Vogel Elementary. Fire Marshal Shelley made sure to give a little one-on-one time to make sure the child's question was heard and answered.



# EVANSVILLE FIRE DEPARTMENT

## FIRE PREVENTION & EDUCATION



Above: Fire Marshal Shelley & Pvt. Joe Hall have students at Vogel School practice their crawling skills.



Above:  
Capt. Gary Green and Pvt. Curtis Brown of station 6 show students at Evans School that firefighters are friendly and there to help them in the case of an emergency.

Right:  
Fire Marshal Shelley helps Delaware Student Tony Hill put on turn out gear at the Delaware School Family Night Out. The theme of the event is "What I want to be when I grow up."

The Evansville Vanderburgh School Corporation's Junior Fire Warden Program has the following schools participating: Daniel Wertz Elementary, Delaware Elementary, Highland Elementary, and Dexter Elementary. There are a total of 35 Junior Fire Wardens in the EVSC. Fire Marshal Shelley is working diligently with EVSC and the individual school to increase participation in the Junior Fire Warden program.

In addition to teaching children, Fire Marshal Shelley has had the opportunity to present a Fire Safety message to adults. This enables them to better help their children understand the dangers related to fire and other hazards. Teaching opportunities have included speaking with seasoned adults on how they can protect themselves in the event of a fire and/or how to prevent slips, trips, and falls. He has also had the opportunity to educate adults with physical and developmental impairments.

Another aspect of the Fire and Life Safety Education program is to network with a variety of organizations to build a coalition for the purpose of reaching the public. Fire Marshal Shelley has been working with the Evansville Vanderburgh County School Corporation, the YMCA, Boy Scouts of America, Evansville Vanderburgh Public Library, the Potter's Wheel, Hillcrest-Washington Youth Home and many others to build the coalition. There are several exciting outreach events, which will be taking place in cooperation with these organizations to reach more people with a Fire and Life Safety message. As we look forward to 2019, we believe there are exciting things in store for Public Education and the Evansville Fire Department.



# EVANSVILLE FIRE DEPARTMENT

## FIRE PREVENTION & EDUCATION



Top Left: Pvt. Joe Hall of Station 4 gets hands on with the students at Vogel School for some up close and personal time.

Top Right: Cpt. Chris McCutchan, Pvt. John Riggs, and Pvt. Dustin Kaposta of Engine 4 with students of Vogel School.



Bottom Left: Capt. Chris Leduc, Lt Jim Lis, Pvt. Michael Goldman and Pvt. Ryan Valandra of Quint 8 visit with the students of Evans School.

Bottom Right: Cpt. Joey Jones, Pvt. Curtis Brown, Pvt. Marc Schiele and Pvt. Eric Bamberger of Q16 visit with students of Assembly of Faith Daycare.

# EVANSVILLE FIRE DEPARTMENT

## COMMUNITY OUTREACH

# 911 GIVES HOPE



## EVANSVILLE FIRE DEPARTMENT

911 Gives Hope is an Evansville non-profit founded by local Police and Fire who receive no compensation, with the hope of enriching the lives of local special needs children and their families. They present "Guns and Hoses" athletic events, a toy drive for children in local hospitals, and numerous other local fundraising efforts. In eleven years we have raised over one million dollars for local children.

**2018 GUNS & HOSES  
8,500 FANS AND \$135,000 RAISED**



### Toy Drive

Firefighters participate in 911 Gives Hope for the Holidays. A 53 foot trailer is parked in the East Side Walmart where a local radio station announces that the firefighters are collecting toys for children in the local hospitals. Every year, the citizens of Evansville answer the call and completely fill the 53 foot trailer. The firefighters Distributed the toys to both Deaconess and St. Vincent Hospitals in Evansville, as well as Ronald McDonald House, the Children's psychiatric Center, Deaconess Cross Point, Henderson Methodist Hospital and Jasper Memorial Hospital.

# EVANSVILLE FIRE DEPARTMENT

## COMMUNITY OUTREACH

### EVANSVILLE, INDIANA GUNS & HOSES TEAMS



The Evansville Firefighters and the Evansville Police Officers come together for Guns & Hoses, an annual boxing match for charity. 2018 was the eleventh year for Guns and Hoses. Guns won this year making Guns up for the series 6-5.

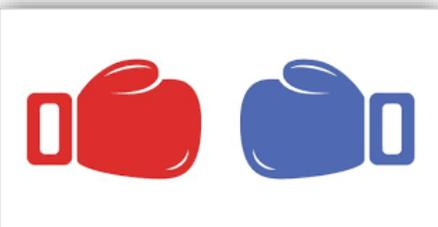


#### Photos

Above: EFD Fire Marshal Mike Doran representing the Hoses at the 2018 Guns and Hoses Fight.

Above Right: Guns & Hoses named Courier & Press Readers' Choice Award Gold Winner for Favorite Community Event and Award Gold Winner for Best Local Sporting Event.

Left: The 2018 Hoses Team.



# EVANSVILLE FIRE DEPARTMENT

## COMMUNITY OUTREACH



Above Left: The Guns & Hoses exhibition Tug of War team competes at the Highland Games.

Above Right: The Lombardi's Pizza Toy Drive for 911 Gives Hope.

Below Left: Fire Marshal Mike Doran and Ella Vachon - Rock the Red Carpet at the 3rd annual SMILE on Down Syndrome A Night of Stars & Style.

Below Right: Inspector Mike Doran participates in the Mickey's Kingdom Build at the new location.



# EVANSVILLE FIRE DEPARTMENT

## COMMUNITY OUTREACH



Top Left:  
Team EFD Public Safety Education  
Division Champs at the 2018 SWAT  
Challenge



Top Right:  
Fire Marshals Joe Mayer, David  
Brinkmeyer and Mike Doran  
demonstrates the proper technique  
for using a fire extinguisher.



Above: Team EFD AT the Ragnar Trail Kentuckiana. Evansville Fire  
Department has an active running club that participates in many local  
challenges like the Ragnar Trail Kentuckian.



Left: Fire Marshal Mike Doran demonstrating the proper method to securing a  
child in a car seat. The Fire Department has certified nine firefighters as Car  
Seat Technicians through the Safe Kids program. The Evansville Fire  
Department, in conjunction with Safe Kids, is working to establish a Car Seat  
Clinic for the community

# EVANSVILLE FIRE DEPARTMENT

## A DAY IN THE LIFE

On the Evansville Fire Department firefighters are on duty 24-hours a day, 7-days per week, 365-days per year. There are three different duty platoons. As a firefighter you are assigned to one of the three duty platoons. A day in the life of a firefighter on the Evansville Fire Department starts early in the morning. The tour of duty starts at 7:00 am. But in order to be ready to respond to an emergency at 7:00 am you must arrive a few minutes early. Usually around 6:45 am or earlier. Each tour of duty is 24 hours. Each work period (work week) is three non-consecutive workdays followed by 4 days off. That time off allows you to recover from the demands of the world's most satisfying and trusted profession. At any time during the 24 hour tour of duty (shift) you may be called to an emergency, so you must be ready to drop everything at a moment's notice and respond to an emergency call! There are 4 firefighters assigned to each truck. You are a firefighter and report for duty to the Company Officer. He or she is in charge of the fire apparatus that day.



6:45 am. Daily Checks. You start the day by readying your personal protective equipment, (turnout gear) to be ready for a call that could occur at any moment. Next you will check the fire apparatus (truck) for all equipment in place and ready for action. That includes fire suppression hose, nozzles, forcible entry tools, and medical response equipment. Batteries need to be fully charged, tools must be clean and in good repair and Self Contained Breathing Apparatus (air packs) must be fully pressurized and operate properly.

7:00 am. Administration. The Company Officer who is in charge of the fire apparatus will log the inventory and note any special maintenance requests of equipment concerns.

7:30 am. Breakfast time. After breakfast it is time to clean up after yourself. Your Mom doesn't work here! If you want to eat you need to either bring food in or be ready to chip in on the cost of a meal as a group.

9:00 am - 11:00 am. Exercise/Training. Firefighting is one of the world's most physically demanding professions. In order to do the job well each firefighter must maintain a state of physical fitness. At some point throughout the day time will be made to exercise both for strength and endurance. Updates on the latest medical treatment protocol, testing out a new style of fire attack nozzle or learning how to use new technology may be the focus for this particular tour of duty. Learning street locations, operating fire apparatus, and studying building construction. There is no limit to the number of subjects that we may study. Firefighting is more than just "putting the wet stuff on the red stuff!"

12:00 pm. Lunch. Firefighters are known to have good meals and share them together. At some point during each tour of duty there is time to take a break. Usually during afternoon hours it is a prime time to nap. Most fire calls come during overnight hours. Sleep deprivation is a huge factor in quality of life for the firefighter (you). To be sure you are able to think clearly and perform effectively you need to be sure and rest if you need it when you can.

5:00 pm. Supper. The firefighting family that eats together grows closer together. This bond is unlike any other work environment with the exception of the military.

7:00 pm. Down Time. Typically this time of day is down time. Most firefighters spend time watching television, playing cards, reading books, etc. Overnight you may be called to respond to emergency runs, but you are trained, healthy and equipped to perform to your best ability!

# EVANSVILLE FIRE DEPARTMENT

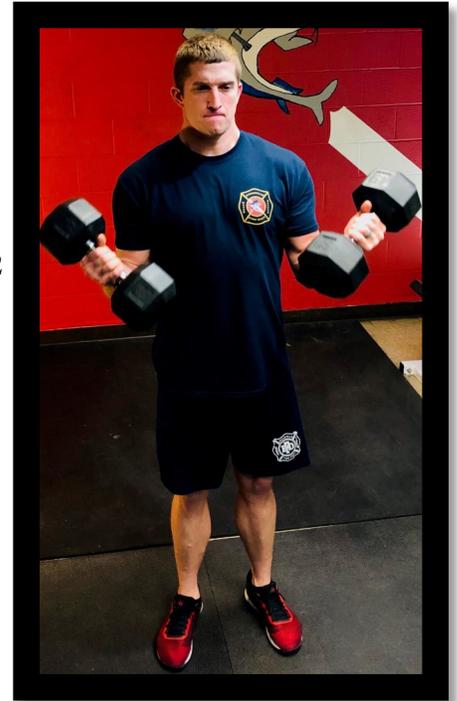
## HEALTH & SAFETY DIVISION

The Health and Safety Officer has the responsibility of managing, on a short and long-term schedule, the holistic Safety and Medical needs of department members/employees on medical, illness, and injury leave.

The Health and Safety Division is task with managing the overall health and safety of the men and women of the Evansville Fire Department using a multi-faceted approach to ensure the health and safety of our members. We begin with an annual physical for all sworn members, which is set out in **NFPA 1582 Standard on Fire Department Comprehensive Occupational Medical Program for Fire Departments**. In addition to the physicals, the EFD has collaborated with Deaconess Hospital and Deaconess Comp Center to provide all members comprehensive health screening programs, including cancer, cardiac, respiratory, and others.

EFD has implemented a Work Performance Evaluation (WPE) program to assist our members to work in a safer manner while operating at incident scenes. The design of the program is to help all members reduce the risk of injury or illness and help them to return to work more quickly after an injury or illness. Our Department has also implemented the International Association of Firefighters (IAFF) International Association of Fire Chiefs (IAFC) Wellness/Fitness Initiative (WFI) and currently has 12 EFD certified Peer Fitness Trainers (PFTs). The Trainers provide instruction, evaluation, and design physical fitness programs for our members. They make contact with each firefighter one hour per month for coaching and counseling in the area of physical fitness and increasing work capacity. The contact is designed for firefighters to assist their “brothers and sisters” in long term exercise program development, nutritional counseling, injury prevention and rehabilitation.

The department has implemented a cancer preventative program requiring all firefighting gear cleaned after each fire. The Department implemented the post-fire decontamination program in 2018, which will help reduce up to 90% of contaminants at the fire scene. We continue to explore new methods to reduce carcinogenic exposure. The men and women of the Evansville Fire Department deserve the very best protection when it comes to preventing exposure to cancer causing agents.



Members are selected randomly among the department and are tested for the presence of drugs and alcohol under the Drug and Alcohol Testing Policy. The Department sent nearly one hundred members to the Deaconess Comp Center for random drug and alcohol testing in 2018.

Currently our Division is reviewing **NFPA 1500 Standard on Fire Department Occupational Safety and Health Program** to ensure that our current policies, procedures, and standard operating guidelines are in compliance. Once it is determined a standard is out of date, the Division rewrites the standard to ensure compliance with applicable laws and standards. This enables the Department to have the most up to date and current Policies, Procedures and Standard Operating Guidelines.

Pictured: Lt. Adam Brock, Station 3, 1E3.

Lt. Brock keeps fit for duty by following a daily fitness routine. He also participates in the Firefighter Combat Challenge.

# EVANSVILLE FIRE DEPARTMENT

## INSPECTION/INVESTIGATION

The Evansville Fire Department Fire Marshal's Office consists of two divisions: Inspection and Investigations. The Inspections Division consists of eight Deputy Fire Marshals and the Fire Investigation Division consists of one unit supervisor and three investigators. Both divisions are under the leadership of the Chief Fire Marshal for the City of Evansville. Serving others through Fire Prevention and Investigation services is the mission of the Fire Marshal's Office. This is accomplished through the three E's of Fire Prevention, Education Enforcement, and Engineering. The mission of the Fire Investigation Division of the Fire Marshal's Office is to find the cause and origin of fires so that it benefits all, with the development of fire codes, educational programs and engineering solutions to prevent the future loss of life and property from fires.

### Education

The Fire Prevention Division of the Fire Marshal's Office has the privilege of conducting fire safety, community risk reduction, and fire extinguisher classes to the citizens of the community. This is a great opportunity to spread the mission of the Evansville Fire Department by educating the public on proactive measures they can take in preventing loss of life and property from the devastation of fire. The public can make a request for fire safety classes by going to the Fire Department's website located at [www.evansvillegov.org](http://www.evansvillegov.org). In 2018 the Division conducted over 85 classes with over 2,715 adults and children attending.

### Enforcement

The Fire Prevention Division has made the following accomplishments in 2017:

The Evansville Fire Department is responsible for protecting, and inspecting commercial properties with an assessed value of over \$ 2,198,324,800.00. The Inspection Division conducted over 2,096 commercial inspections of properties within the City of Evansville. These inspections identified 4,215 fire code violations, which required 554 fire inspection follow-ups within the 2018 fiscal year.

The Fire Marshal's Office received a total of 13 citizen's complaints in reference to fire hazards in places of occupancies. The Fire Marshal's Office most common complaints were blocked exits in places of assembly.

The 10 most common fire code violations found in commercial properties by the Fire Marshal's Office Inspection Division are as follows:

1. Obstructions in front of electrical panels. Violation of **IFC 315.3.3 Equipment rooms:** Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.
2. Use by occupant of extension cords/multi-plug adaptors. Violation of **IFC 605.5 Extension cords/multi plug adaptors:** Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.
3. Exit signs /emergency exit Lighting. Violation of **IFC 1011.1 Where required:** Exits and exit access doors shall be marked by an approved exit sign readily visible from any direction of egress travel. The path of egress travel to exits and within exits shall be marked by readily visible exit signs to clearly indicate the direction of egress travel in cases where the exit or the path of egress travel is not immediately visible to the occupants. Exit sign placement shall be such that no point in a corridor is more than 100 feet (30 480 mm) or the listed viewing distance for the sign, whichever is less, from the nearest visible exit sign. Violation of **IFC 1011.3 Illumination:** Exit signs shall be internally or externally illuminated.



# EVANSVILLE FIRE DEPARTMENT

## INSPECTION / INVESTIGATION

4. Open electrical junction boxes. Violation of **IFC 605.6 Unapproved conditions:** Open junction boxes and open-wiring splices shall be prohibited. *Approved* covers shall be provided for all switch and electrical outlet boxes.
5. Address premise information. Violation of EMC 96.55 & IFC 505.1 **Address Identification:** New and existing building shall have approved address numbers, building numbers or approved building identification placed in a position that is plainly legible from the street or road fronting the property. Violation of **City of Evansville Ordinance 96.55 Numbers Required.** All persons owning, occupying or serving as agents for any owner or shall have the street address numbers place on the building so public safety officials can see address number from the roadway.
6. Combustibles in mechanical rooms. Violation of **315.3.3 Equipment rooms:** Combustible material shall not be stored in boiler rooms, mechanical rooms or electrical equipment rooms.
7. Open knockouts found in electrical panel circuit breaker boxes. Violation of IFC 605.6 **Unapproved conditions:** Open junction boxes and open wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.
8. Obstructions found in front of exits. Violation of **315.3.2 Means of egress:** Combustible materials shall not be stored in exits or exit enclosures for stairways and ramps.
9. Obstructions in front of standpipe and sprinkler risers. Violation of IFC **509.2 Equipment access:** *Approved* access shall be provided and maintained for all fire protection equipment to permit immediate safe operation and maintenance of such equipment. Storage, trash and other materials or objects shall not be placed or kept in such a manner that would prevent such equipment from being readily accessible.
10. No supporting on site documentation of inspection records on site. Violation of **IFC 901.6.2 On site Records** documentation of all system inspections, test and maintenance required by fire code.

### Engineering

The engineering arena of fire prevention refers to the engineered solutions that can prevent incidents from occurring or mitigating the damage once they do occur. Fire sprinklers, smoke alarms, fire alarm systems and technologies to prevent the spread of fires, are all examples of engineering solutions.

Within this context, the Fire Marshal's Office has two fire inspectors assigned as plans review officers. A plans review officer is responsible for seeing that construction plans submitted by the design professional meet the requirements of the Fire Code. The division reviewed over 198 plans for new construction and structures undergoing renovation. Some of the most notable projects are occurring in the downtown area with several new hotels, the new and completion of the IU Medical Center.

The division also conducted follow-ups on fire protection system activations, such as automatic sprinkler systems, fire alarm systems, and smoke and heat detection systems. The purpose of fire protection system follow-up inspections are to determine if the designed system responded appropriately to the situation causing the activation. The Fire Prevention Division conducted over 65 follow-ups on alarms and systems in 2018. Out of all of these system activations, only six responded to an actual fire event with the alerting, detection, extinguishment and confinement of fire.

# EVANSVILLE FIRE DEPARTMENT

## INSPECTION/INVESTIGATION

### 2018 FIRE, FATALITY, INJURY AND PROPERTY LOSS

TOTAL RESIDENTIAL FIRES	# FIRES	DEATHS	INJURIES	PROPERTY LOSS	PROPERTY SAVED	INSPECTIONS
PRIVATE DWELLINGS	119	1	14	\$2,233,010.00	\$10,109,000.00	N/A
APARTMENTS	31	2	2	\$ 1,134,350	\$ 29,808,070.00	61
HOTELS	1	0	0	\$500.00	\$ 11,000,500.00	30
ALL OTHERS	0	0	0	0	0	N/A
<b>TOTAL</b>	<b>153</b>	<b>3</b>	<b>16</b>	<b>\$ 3,367,860</b>	<b>\$ 50,917,670.00</b>	<b>91</b>
PUBLIC ASSEMBLY	3	0	0	\$ 2,500	\$ 1,221,500	111
SCHOOLS AND COLLEGES		0	0	0	0	95
HEALTH CARE	1	0	0	0	0	8
STORES AND OFFICES	10	0	0	\$ 1,414,000	\$ 3,510,360.00	1,188
INDUSTRY	1	0	0	\$ 100,000	\$ 1,190,000.00	45
STORAGE	13	0	0	\$ 546,000	\$ 5,844,500.00	43
OTHER STRUCTURES	5	0	0	\$ 42,000	0	479
<b>TOTAL</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>\$ 2,104,500</b>	<b>\$ 11,766,360.00</b>	<b>2,096</b>
FIRE IN HIGHWAY VEHICLES	66	0	2	\$ 527,800.00	\$ 26,600.00	N/A
FIRES IN OTHER VEHICLES	3	0	1	\$4,500.00	\$ 6,000.00	N/A
FIRES OUTSIDE OF STRUCTURES	6	0	0	\$3,000.00	0	N/A
FIRES IN BRUSH, GRASS, WILDLAND	56	0	0	0	0	N/A
ALL OTHER FIRES	55	0	0	0	0	N/A
<b>TOTAL FOR FIRES</b>	<b>186</b>	<b>0</b>	<b>3</b>	<b>\$ 535,300.00</b>	<b>\$ 32,600.00</b>	
STRUCTURES FIRE INTENTIONALLY SET	21	0	0	\$ 1,280,600.00	\$ 5,332,850.00	N/A
VEHICLES FIRES INTENTIONALLY SET	2	0	0	\$ 21,500.00	0	N/A
<b>TOTAL INTENTIONALLY SET FIRES</b>	<b>23</b>	<b>0</b>	<b>0</b>	<b>\$1,302,100.00</b>	<b>\$ 5,332,850.00</b>	<b>N/A</b>
<b>TOTAL FOR ALL FIRES</b>	<b>396</b>	<b>3</b>	<b>19</b>	<b>\$ 7,309,760.00</b>	<b>\$ 68,049,480.00</b>	<b>N/A</b>

# EVANSVILLE FIRE DEPARTMENT

## ARSON INVESTIGATION DIVISION



Senior Investigator Richard Howard  
Arson K9—Shadow



### Fire Marshal's Office Investigation Division

The Fire Marshal's Office Investigation Division conducted 249 fire investigations in 2018. Looking at causes of fire within the City, allows the department to conduct a risk assessment as to where fires are occurring and the leading causes of fire. The Fire Marshal's Office Investigation Division established an Arson Tip Line. This has been a very beneficial tool in the fight against arson crime within the City of Evansville.



### MOST COMMON FIRE CAUSES AND THE NUMBER OF INCIDENTS IN 2018

- Candle Use fire - 3- resulting in 2 civilian injuries
- Fireworks Use -1
- Cigarette/Smoking material Fires –19-resulting in 1 civilian fatality 2 civilian injuries; displacing 4 citizens
- Accidental/Other Fires-88- resulting in 1 civilian fatality; displacing 36 citizens
- Electrical Fires -20 – resulting in 1 civilian fatality and 1 firefighter injuries; displacing 12 citizens
- Stove top/ Cooking Fires- 34- resulting in 7 civilian injuries; displacing 11 citizens
- Undetermined /Other Fires -53 -resulting in 1 civilian fatalities, 2 civilian injuries, and 4 firefighter injury; displacing 24 citizens
- Incendiary/ Open flame - 26 - resulting in 2 civilian injuries and 4 firefighter injury; displacing 4 citizens

# EVANSVILLE FIRE DEPARTMENT

## FLEET MAINTENANCE DIVISION

### Lead Mechanic

Greg Lantaff

### Mechanics

Chris Cox

David Hulgus

Jamie Nellis



APPARATUS/VEHICLES PLACED IN SERVICE IN 2018  
Above: 2018 Dodge Ram 1500 Investigator truck  
Below: Jon Boat Water Rescue unit.



Above/Below: The Fleet Maintenance Division completes Aerial Inspections on the Evansville Fire Department Apparatus



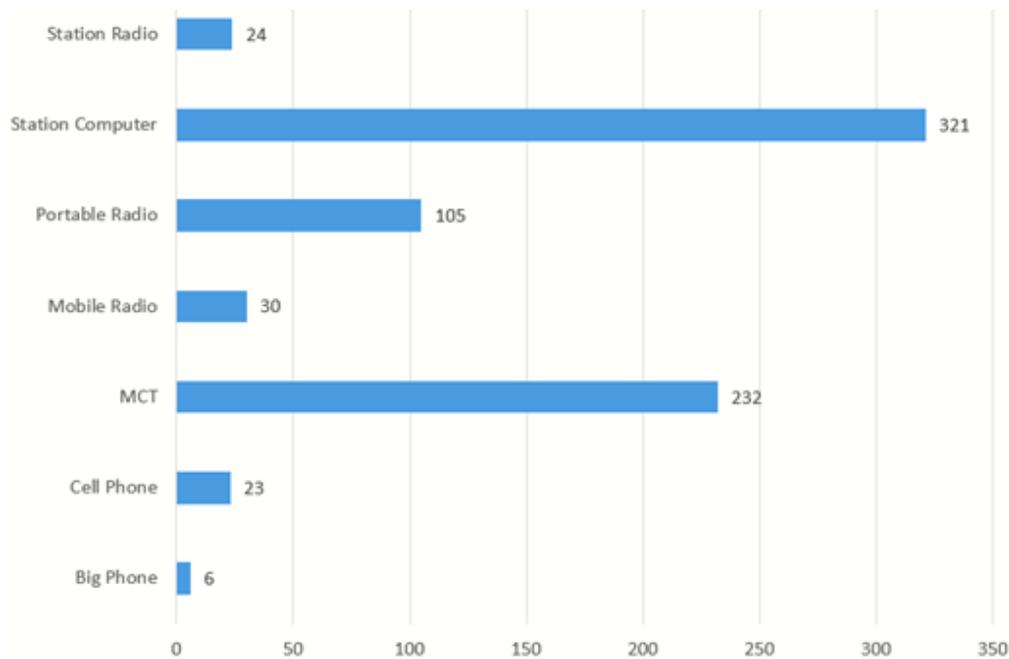
### During 2018, we completed:

- (720) Truck Maintenance Request
- (121) Car Maintenance Request
- (459) Small Equipment Request
  - (24) Truck Service's
  - (18) Truck Pump Test
- (8) Aerial Inspection Service
- All Fire Hose Tested

# EVANSVILLE FIRE DEPARTMENT

## COMMUNICATIONS DIVISION

Maintenance requests are a large part of the Communication Divisions day-to-day operations. In the year 2018, there were a total of 741 completed maintenance requests.



### 2018 PROJECTS AND PROGRESS

The department replaced the computer platform used on our fire apparatus. The computers gather important information for the firefighters before they arrive on scene. These computers must be ruggedized in order maintain working condition when exposed to a firefighter's harsh environment. The mobile software of the ruggedized computers have the latest version in conjunction with Central Dispatch, which will lessen the number of mobile computer issues

The Vanderburgh County Dispatch Center upgraded their system to the P25 Digital Communications Standard in 2018. In cooperation with Dispatch, the Fire Department mobile and portable radio specifications and programming are up to date with the new system.

# EVANSVILLE FIRE DEPARTMENT

## FACILITIES MAINTENANCE



The Facilities Management Division, with the assistance of City Maintenance, and local vendors work together to maintain our 17 locations and the departmental training facility. Throughout the year, the department continued to perform regularly scheduled maintenance on Station and Administration buildings and equipment. Station crewmembers clean daily and twice a year they thoroughly clean the stations during spring and fall house cleaning. They are responsible for keeping the station property mowed, weeded and manicured. The landscaping is attended to throughout the year. The Facilities Management Division at the Administration Building makes sure that the property is landscaped, mowed and weeded to present a professional building facade. Unexpected issues occurred which challenged the equipment's performance and/or created maintenance issues. The age of a piece of equipment is a determining factor when a repair or replacement is warranted.

The Evansville Fire Department does not have its own maintenance personnel. Therefore, we rely on the City Maintenance Department for monthly filter maintenance and repairs on the HVAC units, lights and fixtures, electrical repairs, plumbing, welding and other general maintenance. In 2018, 290 maintenance requests were submitted for repairs.



The Facilities Management Division maintains all fitness equipment and the fitness area. The Facilities Management Division maintains all fire extinguishers located at the stations and the Admin Bldg. This is accomplished thru contracts with outside vendors. The suppliers are responsible for checking these pieces of equipment and ensuring that they are in proper working condition.

The Evansville Fire Department relies on local vendors for maintenance repair service, parts, and supplies. The Department remains committed to the use of local, WMBE, and other vendors.



# EVANSVILLE FIRE DEPARTMENT

## EFD PIPE & DRUM CORP

### 2018 Pipe & Drum Corp

#### Pipers

Greg Lehman, Evansville Fire  
Chad Buttry, Evansville Fire  
Adam Bigge, Evansville Fire  
Ryan Winger, Evansville Fire  
John Pace, Henderson Fire  
Billy Schwartz, Henderson Fire  
Keith Jeffers, Instructor

#### Drummers

Jim Morrow, Evansville Fire  
Kenny Woolsey, Evansville Fire  
Zerrick Wells, Scott Township Fire



March 2018 St. Patrick's Day Event

Formed in 2006, The Evansville Firefighter's Pipe and Drum Corp honors Evansville Firefighters who have paid the ultimate price in service to their community.

In the fall of 2006, founders Greg Lehman and Jim Morrow started meeting with Keith Jeffers, an accomplished piper and instructor, who began giving them lessons on the bagpipe. The Pipe and Drum Corp formed from these meetings and new members joined and learned the skills to play the bagpipe. The Pipe and Drum Corp is financed through donations and fundraisers throughout the year.

Over the years, the Pipe & Drum Corp has played countless funerals, parties and events of active firefighters, police officers and veterans, participated in educational events for children, and have honored the fallen Evansville Firefighters at the St. Patrick's celebration. The Pipe and Drum Corp also works closely with the Evansville Fire Department Honor Guard.

#### The Pipe & Drum Corp Mission Statement

We will honor the Original American Firefighter, those who have gone before us and those who have paid the ultimate price. We will instill in current and future ranks a new sense of pride and tradition. We will do this by playing at the funerals and events of active and retired firefighters, police officers and veterans.



# EVANSVILLE FIRE DEPARTMENT

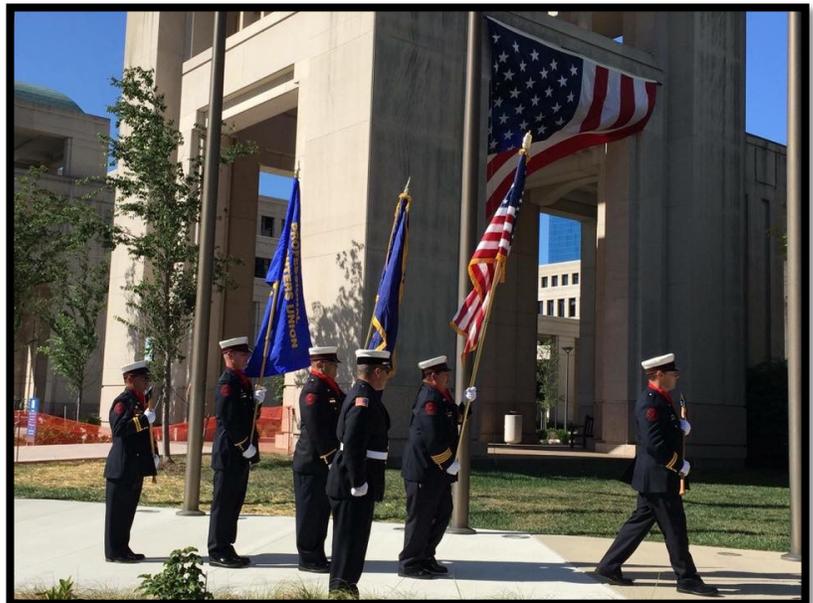
## HONOR GUARD



August 1995 marked the launch of The Evansville Fire-fighters Professional Union Local 357 Honor Guard. After expressing the necessity of support to the families of deceased firefighters, Battalion Chief Larry Chapman, Captain Tom Shadrick and Pvt. Mark Dietsch, took it upon themselves to attend as many firefighter's funerals as their time would permit. Soon, as word spread, several firefighters throughout the department joined them, which became the Honor Guard's inaugural startup. Since the Honor Guard inception, they have volunteered for every firefighter's funeral, active or retired. In 1999, the State of Indiana presented the Honor Guard the Meritorious Award, which is the first and only time an Honor Guard received this prestigious award.

The Honor Guard has participated in more than 230 details, including sending members to Emmitsburg, MD for the National Fallen Firefighter Memorial Service, and placing names of our falling line of duty deaths on the Memorial. Each year we also participate in the Indiana State Firefighter Memorial at the Capital Building.

The 2018 Commanders Choice Service Award was presented to Retired Fire Instructor Jerry Steckler for his dedication and service to the Honor Guard. The Honor Guard is solely comprised of volunteers of the Professional Firefighters Union Local 357 and funded by donations and local fundraising. Monies collected are used to purchase grave markers, which are inscribed with "Time Served Is Not In Vain" and presented to the family in representation of the firefighter's service to the community.



# EVANSVILLE FIRE DEPARTMENT

## HONOR GUARD

### 2018 Honor Guard

Commander Ben Ward  
Vice Commander Dan Grimm  
Secretary Scott Weber  
Guide Chris McCutchan  
Shift Coordinator Tony Hertweck

#### Members

Mike Bacon  
Chad Buttry  
Randy Damm  
Sean Farmer  
Kim Garrett  
Shane Gray  
Mark Goebel  
Nick Hughes  
Joey Jones  
Kirk Kuhnel  
Jamie Phillips  
Lester Seib  
Lucas Macke  
Mick Maddox  
Joe Schenk  
Tom Shadrick  
Adam Smith  
Amy Smith  
Roger Smith  
Syl Stofleth  
Jerry Steckler  
Jesse Storey  
Emmett Tramill  
Chris Wagener  
Darryl Adler



*Our profession is full of those who dedicate their lives to helping others sometimes at the high price. The Honor Guard is not in existence for public performance. Our only purpose is to show respect and honor to the families who paid a high price through the years for their loved one to be a part of this profession. We hope in some small way, the family of our deceased brothers and sisters will take comfort in knowing we do our best to take care of our own*



# EVANSVILLE FIRE DEPARTMENT

## ADMINISTRATIVE DIVISION

### **Chief Administration Officer**

Civilians account for their work hours to the Chief Administration Officer. Calendar scheduling of events falls under this job description due to the fact that it is an administrative position and is integrally involved in many aspects of department operation. Some duties are delegated directly from the Fire Chief.

The Chief Administrative Officer coordinates Fire Merit (promotional testing /discipline), Civilian staff and Public Information. The Division encompasses various aspects of the Evansville Fire Department. The Chief Administrative Officer coordinates all of the disciplines to work harmoniously together in order to enable positive outcomes.

Part of the Administrative Officer's responsibility is to be the intermediary between the Fire Merit Commission and the Evansville Fire Department. The Fire Merit Commission has five members who oversee Promotional Testing, Disciplinary Issues, and Applicant Testing for the Evansville Fire Department. There are scheduled Merit Commission Meetings each month, and several Special Meetings throughout the year. The Department logs many hours of Applicant Testing, including written, oral interviews, and physical ability tests, to complete the Applicant Process.

### **Public Information Officer**

All scheduling of events falls under the Public Information Officer (PIO) job description because it is an administrative position and is integrally involved in many aspects of department operations. Some of these areas include scheduling fire station tours, truck request and safety education. The Chief Administrative Officer coordinates media updates at large fires or other incidents where EFD responds.

Additional duties include seasonal safety messages and reminders regarding fire safety during extreme weather conditions. Finally the PIO showcases the department and the asset it is to the community at events like "National Night Out".

### **Fire Station Tours:**

Many Community groups request tours of the Fire Stations throughout the year. These range from 35-45 groups a year touring individual fire stations, where fire crews share insight into their day, their safety and how they utilize equipment called for an emergency response.

### **Truck Requests:**

You may have seen the Evansville Fire Department participating in Community events, parades, safety demos, and charitable events throughout the year. The Department participated in approximately 60 events throughout the City of Evansville this past year.

### **Safety Education:**

Schools, daycares, and neighborhood associations are always interested in educating their members. Our dedicated professionals provide safety insights specific to their facilities and age groups, and are happy to be involved in the greater community. We average 40-70 educational events each year. You may contact us to schedule safety education programs for your group or organization.

# EVANSVILLE FIRE DEPARTMENT

## AWARDS/PROMOTIONS

# 2017

## GREEN RIVER KIWANIS FIREFIGHTER OF THE YEAR



Above: Nominees for the 2017 FFOY are Captain Matt Garnett, Instructor Steve Jordan, and Captain Kirk Kuhnel.

Top Left: Fire Chief Mike Connelly congratulates Firefighter of the Year Capt. Kirk Kuhnel.

Bottom Left: Capt. Kirk Kuhnel, his wife Deborah Kuhnel, and his son, Tanner Kuhnel.



2017 FFOY Winner Captain Kirk Kuhnel

- ### PROMOTIONS
- David Riley promoted to Inspector
  - Chad Buttry promoted to Captain
  - Matt Garnett Promoted to Captain
  - Nicholas Bratcher Promoted to Lieutenant
  - Jarrod Brown Promoted to Lieutenant
  - Brent Poag Promoted to Lieutenant
  - Christopher Reiter Promoted to Lieutenant
  - Adam Smith Promoted to Lieutenant

# EVANSVILLE FIRE DEPARTMENT

## SERVICE AWARDS

### ***CELEBRATING 1 YEAR***

Communications Specialist Jeff Crawford  
Pvt. Aaron Bigge  
Pvt. Jonathan Haire  
Pvt. Joshua Howard  
Pvt. Jeremy Nelson  
Pvt. Dominic Turi

### ***CELEBRATING 5 YEARS***

Lt. Jarrod Brown  
Pvt. Evan Crowley  
Pvt. Grant Lively  
Pvt. David Wilder

### ***CELEBRATING 10 YEARS***

Fire Marshal David Riley  
Lt. Christopher Wagener  
Lt. Daniel Goodman  
Lt. James Pfister  
Lt. Nicholas Hughes  
Pvt. Craig McLin  
Pvt. Gregory Moore  
Pvt. Robert W. Smith  
Pvt. Michael Thene  
Pvt. Russell Word  
Pvt. Kevin Pendley  
Pvt. Michael Steiner  
Pvt. Matthew Turley  
Pvt. Willie Ellis, II  
Pvt. Gerard Kirsch

### ***CELEBRATING 15 YEARS***

District Chief Michael Ewald  
Capt. Anthony Knight  
Lt. James Payne  
Lt. Charles Emsweller  
Lt. Gentre Thompson  
Pvt. Kurt Behme  
Pvt. Vincent Oakley  
Pvt. Jason Vanpolen  
Pvt. Shawn Wiethop

### ***CELEBRATING 20 YEARS***

Capt. Mark Duncan  
Capt. Jon Grubb  
Capt. Larry Paul  
Capt. Joey Jones  
Capt. Scott Maddox  
Capt. Joseph Schenk  
Capt. James Whitledge  
Lt. Jon-Christopher Laidlaw  
Pvt. Roger Smith  
Pvt. Jason Howell  
Pvt. Kenneth Koontz  
Pvt. Daniel Luigs  
Pvt. Robert Ralph  
Pvt. Gary Bell  
Pvt. John Conner  
Pvt. John Ramsey  
Pvt. Brett Seib

### ***CELEBRATING 30 YEARS***

Battalion Chief Charles Hertzberger  
District Chief Ray Goff  
Instructor Rick Whitehouse  
Mechanic Gregory Lantaff  
Capt. Ronald Goedde  
Capt. Larry Wildt  
Pvt. Brett Bozarth  
Pvt. Timothy Mosby  
Pvt. Terry Fowler  
Pvt. Keith Otzmann  
Pvt. James Price  
Pvt. Daniel DeVault  
Pvt. Willie Ellis  
Pvt. Danny Gatewood  
Pvt. Timothy Lander  
Pvt. Larry Meriweather  
Pvt. James Morrow  
Pvt. Vernon Prather

### ***CELEBRATING 40 YEARS***

Capt. Ervin Stucki

# EVANSVILLE FIRE DEPARTMENT

## 2018 NEW RECRUITS



Ben Davis



Austin Feller



Broc Gunn



Cameron Harris



Colt-E Hoskins



Ryan Lux



Jesse Marx



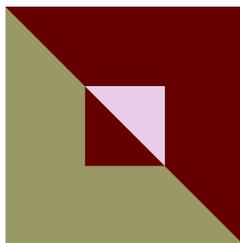
Alex Nally



Daniel Orange



Michael Wilson



Roy Wright

# EVANSILLE FIRE DEPARTMENT

## RETIRES / RESIGNATIONS / DEATHS



### ***CAPTAIN***

Captain David W. Mosby  
35 Years of Service

### ***LIEUTENANT***

Lieutenant Franklin J. Carr  
36 Years of Service

Lieutenant Kenneth B. Jackson  
37 Years of Service

Lieutenant Robert C. Hames  
34 Years of Service

### ***INSPECTOR***

Inspector Sylvester L. Stofleth  
31 Years of Service

Inspector Steven M. Hochstetler  
38 Years of Service

### ***INSTRUCTOR***

Instructor Jerome Steckler  
37 Years of Service

### ***PRIVATE***

Private Curt R. Zenthoefer  
29 Years of Service

Private William M. Hancock  
35 Years of Service

Private Randall J. Clayton  
33 years of Service

Private Bret J. Salmon  
24 Years of Service

Private Robert A. Schuetter  
20 Years of Service

Private Thomas P. Harvey  
30 Years of Service

### ***RESIGNATION***

Private Jack Vorhies

### ***DEATHS***

Private Kerry Postlewaite

# EVANSVILLE FIRE DEPARTMENT

## COMMONLY ASKED QUESTIONS

### **How do I get a fire report?**

You may request a fire report in person at the Fire Department Administration Building located at 550 SE Eighth Street in Evansville, Indiana or contact the EFD Administration Building at (812) 435-6235. There is a nominal fee for a Fire report.

### **How do I report a fire code violation?**

You may report a fire code violation by contacting the Chief Fire Marshal at EFD Administration building by calling (812) 435-6235 or on the City's website under Citizens complaint Fire Hazards/Fire Code violations.

### **How do I schedule a Fire Station tour?**

You may submit a request for a tour by completing the request on the Evansville Fire Department's webpage located on the City's website at [www.evansville.gov](http://www.evansville.gov).

### **How do I request a Fire Safety Class?**

You may request a Fire Safety Class by completing the request form located on the Evansville Fire Department's webpage located on the City's website at [www.evansville.gov](http://www.evansville.gov).

### **Why are there names on the fire trucks?**

All new apparatus are dedicated in honor of a fallen firefighter.

### **How do I register my daycare with the Fire Department.?**

To register your daycare, please call the EFD Receptionist at (812) 435-6235.

### **Do you have to have a permit to have a recreational fire?**

You must have approval from the City of Evansville Environmental Protection Agency (EPA). If the fire department responds to a reported fire and you do not have the proper permit, you may be fined.

### **What should I do if my Carbon Monoxide detector activates?**

If your alarm goes off, it is recommended that you exit the home and call 911. Carbon Monoxide is a colorless and odorless gas created by incomplete combustion of carbon-based fuels. This is commonly called the silent killer because it is not noticeable by smell or sight. A Dangerous gas that connects to blood cells at a rate of 200 times faster than oxygen. It is recommended that all homes have a working carbon monoxide detector.

### **Are you on Facebook or can you be followed on Twitter?**

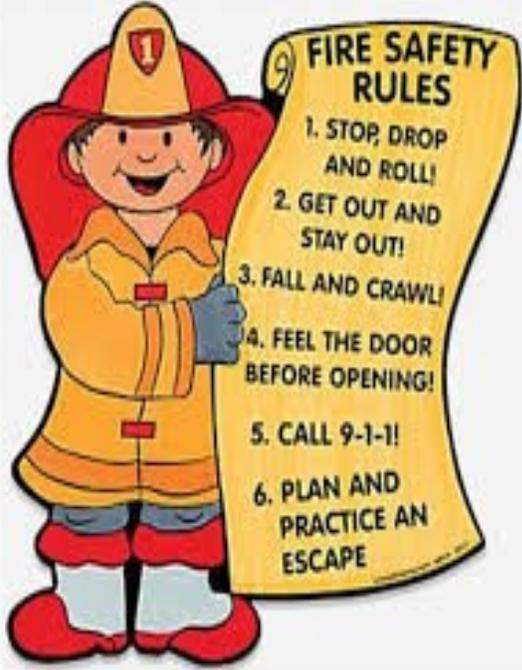
Yes, you may find us on Facebook/Evansville Fire Department and Twitter @EvansvilleFD



**BE SURE TO CHANGE THE BATTERY IN YOUR SMOKE DETECTOR!**

# EVANSVILLE FIRE DEPARTMENT

## KIDS CORNER



### STOP THE FIRES

Firefighters stop fires and save people from them. Help the firefighters stop the fires and find their way back to the firehouse.

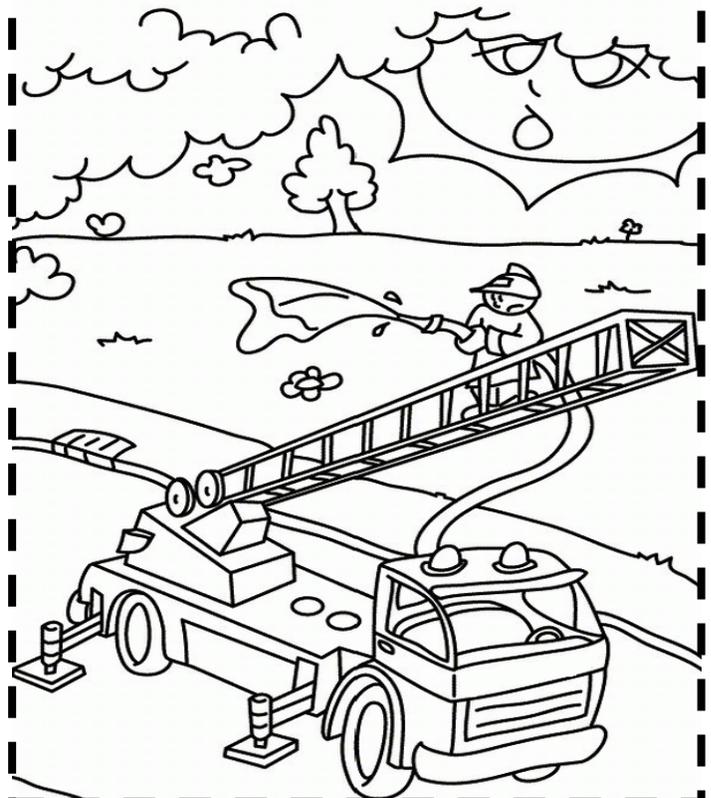
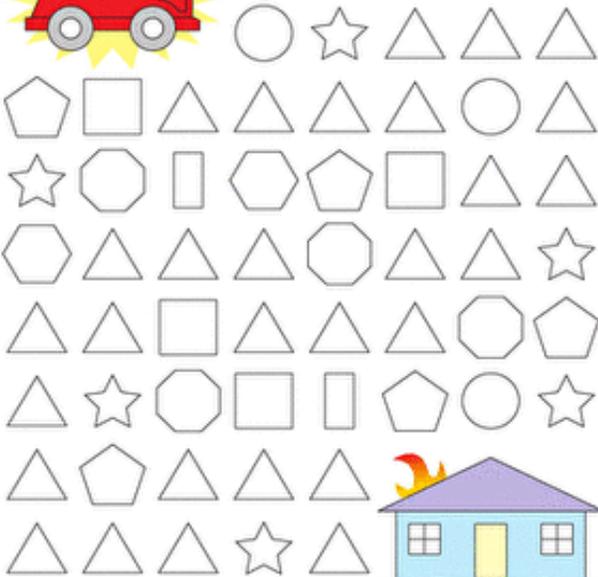


**PRACTICE SAFETY!**

### TRIANGLE TRUCK



Steer the fire engine to the fire by coloring all the **TRIANGLES** along its path.



# EVANSVILLE FIRE DEPARTMENT



## EVANSVILLE FIRE DEPARTMENT

We are dedicated to preserving life, property, and the environment, utilizing effective principles and practices of modern fire science technology, technical rescue, emergency medical service and preventing fires through fire safety education, code enforcement, preplanning and fire investigation.



Cathleen Tamez, Editor/Publisher

## 2018 EXECUTIVE SUMMARY



## Firefighter's Prayer

- Author Unknown

When I am called to duty, God,  
wherever flames may rage,  
give me strength to save a life,  
whatever be its age.

Help me embrace a little child  
before it is too late,  
or save an older person from  
the horror of that fate.

Enable me to be alert,  
and hear the weakest shout,  
quickly and efficiently  
to put the fire out.

I want to fill my calling,  
to give the best in me,  
to guard my friend and neighbor,  
and protect his property.

And if according to Your will  
I must answer death's call,  
bless with your protecting hand,  
my family one and all.

