

ALEXANDRIA FIRE DISTRICT

2007 Year In Review



Board Of Trustees

Steve Minshall – Chairman

Bill Hipple – Vice-Chairman

Betty Rauch – Sec/Treas

Mike Berkemeyer

Doug Carmack

Mic Cooney

Jim Korpik

Introduction:

The Alexandria Fire District is a special fire-taxing district (KRS Chapter 75) that encompasses a twenty-five square mile area, including the City of Alexandria and bordering southern Campbell County area. A seven-member board as prescribed by KRS Chapter 75 governs the Fire District. The population served by the Fire District is approximately 15,000 to 20,000 citizens. Services provided by the Fire District include Fire/ Rescue services and Emergency Medical services. The City of Alexandria is primed for growth with the recent opening of the Eastern Regional Wastewater Treatment Plant. Already approved by the Planning and Zoning Commission or in the process of construction are seven subdivisions with approximately 2,000 homes and condominiums. Commercial properties are starting to sprout up with the Super Wal-Mart project, Walgreen's, professional offices, restaurants, and a shopping center. As these projects start to become reality, the Alexandria Fire District has the task of keeping up with the emergency services needs with equipment and personnel. Another major endeavor the Fire District has taken on is becoming part of the Northern Kentucky Technical Rescue Team, which coincides with the ordering of a new Heavy Rescue Truck that will be delivered around September or October of 2008. The following is an end of year summary for calendar year 2007, reporting fire and EMS responses, training, personal responses, accomplishments by the Fire District, and a look into the future.

Population Served:	Approximate 10,000 City of Alexandria Approximate 5,000 to 7,000 County Area
Square Miles:	25 Square Miles (Both city and county)
Fire Dept Created:	1937
Fire District Created:	1976 (Campbell County Fire District #5)
First Career Staff:	1997
First Career Chief:	1997
ISO Rating:	Class 4 (Hydrant Areas) Class 9 (Non-Hydrant Areas)
Responses 2007:	Fire 298 EMS 802
Budget:	\$1.43 Million
Staffing:	Nine Career Thirty-Eight Volunteer (Fire and EMS) Seven Explorers

Equipment: 2002 Sutphen Pumper 1500 GPM
1993 Sutphen Pumper 1500 GPM
1994 Sutphen 75' Aerial Ladder Truck 1500 GPM
1989 Ford Ranger Rescue Truck
2005 Horton Ambulance
1994 Road Rescue Ambulance
2006 Command Vehicle (Chief)
1997 Command Vehicle (Deputy Chief)
2008 Utility Pick-Up
2008 Polaris off-road vehicle
Foam Trailer with 75/5-gallon foam buckets

Board Members: Steve Minshall – Chairman (Fire Member Elect)
Bill Hipple – Vice-Chairman (Property Owner Elect)
Betty Rauch – Sec/Treas (Property Owner Elect)
Mike Berkemeyer – Trustee (Fire Member Elect)
Doug Carmack – Trustee (Judge Exec Appointee)
Mic Cooney – Trustee (Judge Exec Appointee)
Jim Korpik – Trustee (Judge Exec Appointee)

Fire Hydrants and Water Mains: 494+

In 2007, water mains and hydrants were installed on Grandview Road, Licking Pike and part of Steffen Road. This will enhance firefighting efforts in these areas. The addition of these water mains leaves very few areas in the Fire District without some type of water protection. As growth continues, water mains will probably be added to these unprotected areas.

Grants Received 2007: Assistance to Firefighters Grant (AFG)

The Alexandria Fire District received Assistance to Firefighters Grant for the amount of \$33,013.

Equipment purchased was 3 Mobile Data Terminals (Computers) and software for the Command Vehicles and Life Squad. These MDTs have First Look Pro Software and pre-inspection software installed on them. This will allow the Incident Commander to have pertinent information and drawings of commercial buildings in the Fire District at the Command Post. The inspection/pre-plan software will allow firefighters to perform pre-plan and inspections via a laptop on sight. New information will then be synced to the Command laptops.

Two Air monitoring and sampling devices were purchased. These both have the capability of monitoring 4 gases and will be used for hazardous material and confined space responses.

Two exhaust systems for both EMS units. This eliminated exhaust hoses hanging in the aisle way and having to install an exhaust removal system in the

rear bay for the second EMS unit.

NFPA Fire Codes on CD-Rom were purchased to enable the firefighters to look up fire codes on the computer. This will be a time-saver for the firefighters.

IFSTA Essentials 5th Edition was purchased for training. This includes technical rescue materials, building construction, school bus extrication training, fire detection and suppression systems, and Fire Officer's Handbook.

New Rescue Truck Committee:

A new Rescue Truck Committee was established in April of 2006 to draw up specifications to replace a 20-year-old rescue truck. This committee met throughout the year and has spent approximately 603 hours with meetings and demonstrations. This total does not reflect time spent on administrative and research work, and additional duties assigned to each individual. The committee was presided by Assistant Chief Mark Rauch, assisted by Deputy Chief Charlie Rauch, and committee members Major Bud Lederer, Chief Engineer Dan Hildebrand, Captain Paul Ampfer, Lts Matt Reed and John Seitz, Frank Santee, Adam Mardis, Paul Schaber, Michael Pohlman, Joe Lippert, and Steve Bohrer. The committee members attended the FDIC conference held in Indianapolis in April to look and talk to the different rescue truck manufacturers. At the November 2007 Board Meeting, approval to send out bid packets was granted. In December 2007, bid packets were opened and reviewed by the committee and board members. At the January 2008 Board Meeting, the bid from Summit Fire Apparatus was approved. The New Rescue Truck will be delivered sometime towards the end of 2008. Special thanks for all the hard work of the committee.

Technical Rescue Team:

In 2007, the Alexandria Fire District became part of the Northern Kentucky Technical Rescue Team. The team started with the Erlanger, Point Pleasant, and Florence Fire Department in 1995 and was joined by the Sanitation District #1 in 2000, Hebron Fire Department in 2004 and recently the Covington Fire Department. The Alexandria Fire District is the first department in Campbell County to commit resources to the team (personnel and rescue truck) and has committed to the Heavy Rescue/Extrication division and assisting in the other divisions. The team has recently reorganized and areas of emergency response for the team are confined space, emergency shoring, heavy rescue/extrication, rigging, search, and swift water/ice rescue. Chief Koenig of Erlanger FD is the Chairman of the TRT, and board members (steering committee members) are Chief Giordano of Point Pleasant FPD, Chief Martin of Hebron FPD, Rod Bell of the Sanitation District #1, Assistant Chief Groneck of the Covington FD, Chief Pohlman of the Alexandria FD, Chief Morgan of Union FPD, and Kirk Reinhart of Kenton County OEM. In 2008, the Alexandria Fire District personnel will take part in numerous training classes to increase the knowledge base in these technical rescue areas.

New Unit 135 – Utility Pick-up Truck:

In November of 2007, the Fire District Board of Trustees approved the

purchase of a new 2008 Chevrolet 4-door pick-up truck. This unit replaces the current 1996 Suburban. The vehicle will be used to haul the foam trailer and ATV trailer and will be used for special details such as life safety inspections, public fire education, and other work details.

New Unit 131 – All Terrain Vehicle:

In late 2007, the Alexandria Volunteer Corporation along with the AFD Ladies Auxiliary, presented the Fire District with a 2008 Polaris all-terrain vehicle for off road grass/brush fires, emergency rescues, and special events. The vehicle was purchased for \$25,000, with funds coming from events such as the Turkey Raffle and Alexandria Fair Booth. This vehicle will enhance operations for the fire district and will also be used in conjunction with the Technical Rescue Team.

Radio Interoperability:

In late 2007, a new base station was purchased replacing an aging base radio. The new radio gave the fire district capability of direct radio contact with the police department for the first time. The new radio linked Fire Ground Channel 3 with the City Police channel. Fire portable radios can now interoperate with Police portable radios.

Explorer Post 100:

In February of 2007, the Alexandria Fire District Explorer Post was established. The program follows the “Learning for Life” through the Boy Scouts of America. The purpose of this program is to get young kids involved in the fire service and when they attain the age of 18, they can become regular volunteer members of the Fire District. The Explorers train on Wednesday evenings and are permitted to train with the regular members on Monday evening. They do have limitations to what they are permitted to do training wise and are well supervised by the Fire District Advisors. Advisors from the Fire District are Lt. Seitz, FF/EMT Michael Pohlman, and FF Amy Gray. In May of 2007 the Explorers participated in their first firefighter competition at Great Oaks campus and finished first in the ladder competition. Explorer members are Danny Hildebrand, Travis Rauch, Justin Britton, Melissa Lewis, Kris Seitz, Eric Fleckinger, Justin Thorpe and Josh Cummins. The Explorers, in conjunction with the Alexandria Police Explorers have started a monthly “Youth Dance” held at the Community Center and Fire Station. The Explorer program has been a great success and the Explorers will be recruiting new members in 2008.

Campbell County Firefighter Educational Association:

In January of 2007, Chief Pohlman was sworn in as President of the Association.

Northern Kentucky Firefighters Association:

In January of 2007, Major Lederer was sworn in as Treasurer of the Association. This is a position that he has held for many years. The Fire District

received a "perfect attendance" award for attending all meetings.

Kentucky Firefighters Association:

In July of 2007, the KFA conference was held in Western Kentucky and was hosted by the Grand Lakes Fire Department. Attending from the Fire District was Chief Pohlman, Deputy Chief Rauch, Board Member Betty Rauch, and Major Lederer. Major Lederer is also the Northern Kentucky Regional Director for the KFA and Chief Pohlman is on the KRS Chapter 75 Committee.

Kentucky Fire Chiefs Association:

In 2007, Chief Pohlman attended meetings throughout the state for this organization. Chief Pohlman is on the Legislative Committee for this Association.

Kentucky Fire Commission:

Board Member Betty Rauch serves on the Kentucky Fire Commission and is the only Northern Kentucky Representative on the Commission. She serves as the representative for the Trustees of Fire Protection Districts and is very active in this organization.

Scotland Trip:

In March of 2007, Chief Pohlman and Board Chairman Steve Minshall, accompanied by Police Chief Mike Ward, staff members of Eastern Kentucky University's Criminal Justice Department and Kentucky Homeland Security staff visited the Strathclyde Fire and Police Brigades located in the area in and around Glasgow, Scotland to share ideas of public safety and community relations. The group visited the Alexandria area and also went to Edinburgh to visit with fire and police officials there. While with the Strathclyde Fire Brigade (one of the largest in Europe), the group was able to see first hand the technical rescue school, hazardous materials unit, command and control (dispatch center), and other areas of the fire brigade. The group visited many of the fire stations met with many of the firefighters.

Northern Kentucky Fire Officer School:

In January of 2007, the second Fire Officer's class started at the Erlanger Fire Station. This class is taken from the IFSAC Fire Officer manual and prepares officers or junior officers in the everyday functions of being an officer. Chief Pohlman is on the school committee and teaches the budgeting class. Mel Sands and Adam Mardis attended this class and graduated in May of 2007. To date, four members from the Fire District have completed the course.

EMT Class:

The Alexandria Fire District and Fire District #1 sponsored a joint EMT class held at both stations. This gives both Fire Districts opportunities to obtain new EMS members. Currently, four AFD members are enrolled in this class.

CPR Classes:

In 2007, members from the Alexandria Fire District instructed numerous CPR classes certifying many citizens here at the fire station. Captain Ford, assisted by Jim Ciccarella and other Fire District members instruct these classes and have been very instrumental to the community.

Public Fire Education:

During the entire year and especially around the fire prevention month of October, members from our Fire District visit the local schools and various daycares to talk about different fire safety programs. Many children are instructed on fire prevention and safety measures for the home. The fire safety house was taken to Campbell Ridge Elementary where the children learn first hand home fire safety measures. The Fire District also has many children from local schools and daycares visit the fire station to talk fire safety and take a tour to look at the Fire/EMS apparatus and equipment. Sandy Decker heads this program and is assisted by many of the members, including the Explorers.

Special Details:

Parades – During the year, Fire District members participate in the Memorial Day Parade, Alexandria Fair Parade and Campbell County High School Homecoming Parade.

Demo Derby – In July and September of 2007, the Alexandria Fire District members provided fire and EMS coverage for the demolition derbies held at the Alexandria Fair Grounds.

911 Service - On October 8, 2007, nine members participated in the 911 Memorial Service held at the Northern Kentucky Firefighter memorial at the Peace Bell in Newport.

Funeral Details – Members assisted with two funeral details with Truck 110 in Southgate for Campbell County Police Officer Jason Faulkner and in Falmouth for a Falmouth Firefighter.

EMS Details - During 2007, EMS members provided EMS coverage for the 5K Run at the city park, week-long coverage at the Alexandria Fair, the Northern Kentucky Band Festival at Campbell County Middle School, Demo Derby's, St. Mary's Festival, Campbell County High School varsity football games, and Bishop Brossart High School.

Wish for a Child - In October of 2007, members assisted neighboring Fire Districts with a child's dream by taking T-110 to a local church and letting the child see and sit in the truck.

Turkey Raffle – On November 3rd, the annual Turkey Raffle was held at the fire station with a great crowd on hand.

Santa on Fire truck – In December of 2007, numerous members and board members participated in the annual "Santa on the Fire truck". Santa rode around town passing candy canes to the boys and girls of the Fire District.

Needy Family - In December of 2007, members assisted Santa with giving gifts to a couple of needy families. Donations from the various organizations of the Fire District assist in making this a reality for these families.

Special Awards:

In October of 2007, Deputy Chief Charlie Rauch received a “Firefighter of the Year” award from the Alexandria Lions.

Fire-EMS Response/5 Year History

<u>Year</u>	<u>Fire Responses</u>	<u>EMS Responses</u>
2003	406	724
2004	317	713
2005	315	857
2006	298	816
2007	298	802

Personnel:

The Fire District has 9 career staff and 38 volunteer Fire and EMS personnel. There three shifts of two personnel apiece working 24/48 hour shifts. The Fire Chief and Captain work during the week as does the Administrative Assistant who is also crossed trained as an EMT. There is one Fire Chief, one Deputy Chief, one Assistant Chief, one Major Safety Officer, two Captains, one Chief Engineer, two Lieutenants, nine Engineers, fourteen firefighters, and seven EMT only personnel. Eighteen are cross-trained as EMTs and there are three paramedics. There are eleven recruits and seven Explorers.

Member History/Past 7 Years

<u>Year</u>	<u>Career</u>	<u>Volunteer</u>	<u>Explorers</u>
2001	8	44	0
2002	No Report	No Report	0
2003	9	36	0
2004	9	44	0
2005	10	44	0
2006	10	44	0
2007	10	38	7

Command Staff:**(Years of Service in Parenthesis)**

Chief Jeff Pohlman* (35.5 yrs)
Deputy Chief Charlie Rauch (43.5 yrs)
Assistant Chief Mark Rauch (27.5 yrs)

Officers:

Major Bud Lederer* (49.5 yrs)	Chief Engineer Dan Hildebrand (24.5 yrs)
Captain Paul Ampfer (27.5 yrs)	Lt. Matt Reed (24 yrs)
Captain Dennis Rauch (29 yrs)	Lt. John Seitz* (20.5)
Captain Tim Ford** (16.5 yrs)	

Engineers:

Steve Bohrer* (9.5 yrs)	Adam Mardis* (7 yrs)
Jim Ciccarella* (31 yrs)	Steve Minshall (35.5 yrs)
Keith Hammann* (22.5 yrs)	Larry Record* (17 yrs)
George Hundemer* (21.5 yrs)	Mel Sands* (8 yrs)
Joe Lippert (17 yrs)	

Firefighters:

Joe Britton (1 yr)	Paul Schaber* (9.5 yrs)
Amy Gray (2 yrs)	Mike Sheanshang* (2 yrs)
Brad Oeffler (4.5 yrs)	Bill Steffen (12.5 yrs)
James Pape* (8 yrs)	Phillip Tarvin* (2.5 yrs)
Steve Pasley* (3 yrs)	Marc Twehues (11 yrs)
Michael Pohlman* (2.5 yrs)	David Weghorn* (2 yr)
Frank Santee (3 yrs)	Jason Weghorn* (7 yrs)

* Denotes EMT

** Denotes Paramedic

Emergency Medical Technicians:

Heidi Baker (.5 yr)	Victor Palumbo (3.5 yrs)
Jessica Carson (3 yrs)	Tammy Seitz (18.5 yrs)
Sandy Decker (11.5 yrs)	Shana Weghorn (2.5 yrs)
Annie Dischar (12 yrs)	

Recruits:

Michela Abeln (EMS) (.5 yr)	Ricky Mays (1 yr)
Jimmy Hauenstein (1 yr)	Nathan Nogueras (1 yr)
Danny Hildebrand (1 yr)	Kris Seitz (1 yr)
Josh Ilg (1 yr)	Amber Schmidt (EMS) (0.5 yrs)
Melissa Lewis (1 yr)	Dwayne Srickland (1 yr)
Jeremy Nall (1.5 yrs)	

Fire Responses - 2007**Fire Related Responses**

<u>Fire Related Responses</u>	Number	Total Estimated Loss	% of Total Fire Loss
Fire, Other	2	\$ -	0
Building Fire	4	\$ 54,000.00	79.82%
Building Fire, Out Upon Arrival	2	\$ 5,000.00	7.39%
Cooking Fire, Confined To Container	3	\$ -	0
Chimney Fire	2	\$ -	0
Passenger Vehicle Fire	1	\$ -	0
Passenger Vehicle Fire, Out Upon Arrival	1	\$ -	0

Brush Fire	4	\$	-	0
Outside Rubbish Fire, Other	1	\$	-	0
Outside Rubbish, Trash	1	\$	-	-
Mulch Fire	11	\$	-	0
Cultivated Grain Fire	2	\$	-	0
Totals	34	\$	59,000.00	

Overpressure/Overheat

Overpressure rupture from air or gas	2	\$	-	0
Excessive Heat	1	\$	-	0
Totals	3	\$	-	0

Rescue and EMS Incidents

Rescue, EMS Incidents, Other	2	\$	-	0
Medical Assist/Assist EMS Crew	40	\$	-	0
EMS Call, Excluding Vehicle Accidents	23	\$	-	0
Motor Vehicle Accidents with Injuries	29	\$	-	0
Motor Vehicle Accidents with No Injuries	2	\$	-	0
Extrication of Victims From Vehicle	2	\$	5,000.00	7.39%
Confined Space Rescue	1	\$	-	0
Ice Rescue	1	\$	-	0
Totals	100	\$	5,000.00	7.39%

Hazardous Condition (No Fire)

Hazardous Conditions, Other	3	\$	-	0
Combustible/Flammable Gas/Liquid	1	\$	-	0
Gasoline or Other Flammable Spill	1	\$	-	0
Gas Leak (Natural Gas or LP)	3	\$	-	0
Carbon Monoxide Incident	2	\$	-	0
Electrical Wiring/Equipment Problem	1	\$	-	0
Overheated Motor	1	\$	500.00	0.73%
Power Line Down	2	\$	-	0
Lines Down (Other than Electric)	3	\$	-	0
Arcing/Shorted Electrical Equipment	5	\$	150.00	0.22%
Building or Structure Weakened/Collapsed	1	\$	-	0
Aircraft Standby	1	\$	-	0
Vehicle Accident/General Cleanup	7	\$	-	0
Totals	31	\$	650.00	0.95%

Service Call

Service Call, Other	1	\$	-	0
Water Problem, Other	2	\$	-	0
Water Evacuation	2	\$	-	0
Water or Steam Leak	3	\$	3,000.00	4.43%
Smoke or Odor Removal	1	\$	-	0
Odor of Natural Gas	4	\$	-	0
Animal Rescue	1	\$	-	0

Police Matter	2	\$	-	0
Unauthorized Burn	1	\$	-	0
Cover Assignment/Stand-By	14	\$	-	0
Totals	31	\$	3,000.00	4.43%

Good Intent

Good Intent Call, Other	6	\$	-	0
Good Intent Call, Gas Odor	1	\$	-	0
Dispatched and Cancelled Enroute	37	\$	-	0
Dispatched and No Unit Responded	10	\$	-	0
No Incident Found Upon Arrival	4	\$	-	0
Smoke Scare, Odor of Smoke	8	\$	-	0
HazMat Release with No HazMat	5	\$	-	0
Totals	71	\$	-	0

False Alarm and False Call

False Alarm or False Call. Other	3	\$	-	0
System Malfunction, Other	1	\$	-	0
Smoke Detector Activation	6	\$	-	0
Heat Detector Activation	1	\$	-	0
Alarm System Sounded	1	\$	-	0
CO Detector Activation	4	\$	-	0
Smoke Detector Activation, No Fire	1	\$	-	0
Alarm System Sounded, No Fire	2	\$	-	0
Carbon Monoxide Detector Activation/No CO	3	\$	-	0
Totals	22	\$	-	0

Severe Weather and Natural Disaster

Thunderstorm, Tree Down	4	\$	-	0
Lightning Strike, No Fire	2	\$	-	0
Totals	6	\$	67,650.00	0

Fire Loss:

There were 6 fires in buildings that totaled in value \$394,800.00. Total losses for these fires were \$59,000.00 (15%) and total saved was \$335,800.00 (85%).

There were also 3 cooking fires, 2 chimney fires, and 2 passenger vehicle fires with minimal loss.

There was 1 water leak at a local high school with a loss of \$3,000.00

Fire Loss/Past 5 Year History

<u>Year</u>	<u>Number of Fires</u>	<u>Total Value</u>	<u>Total Saved</u>	<u>Total Loss</u>
2003	8	\$ 291,000.00	\$ 153,870.00	\$ 137,130.00
2004	15	\$ 440,300.00	\$ 195,700.00	\$ 244,600.00
2005	24	\$ 1,864,400.00	\$ 1,057,450.00	\$ 806,950.00

<u>Year</u>	<u>Number of Fires</u>	<u>Total Value</u>	<u>Total Saved</u>	<u>Total Loss</u>
2006	19	\$ 789,842.00	\$ 409,034.00	\$ 380,808.00
2007	6	\$ 394,800.00	\$ 59,000.00	\$ 335,800.00
Totals	72	\$ 3,780,342.00	\$1,875,054.00	\$1,905,288.00

Fire Incidents By District

<u>District</u>	<u>Number</u>	<u>Per Cent</u>	<u>Estimated Losses</u>
Not Reported	50	16.77%	\$ 15,000.00
Other	17	5.70%	\$ -
Residential	127	42.61%	\$ 52,650.00
Commercial	30	10.06%	\$ -
Educational	4	1.34%	\$ -
Highway/Roadway	42	14.09%	\$ -
Central Campbell	4	1.34%	\$ -
Southern Campbell	20	6.71%	\$ -
Campbell County Fire District #1	1	0.33%	\$ -
Pendleton County	1	0.33%	\$ -
Kenton County	1	0.33%	\$ -
Boone County	1	0.33%	\$ -
Totals	298		\$ 67,650.00

Personnel Fire Responses:

Fire Personnel

<u>Name</u>	<u>Rank</u>	<u>Fire Responses</u>
Jeff Pohlman	Fire Chief	118
Charlie Rauch	Deputy Fire Chief	134
Mark Rauch	Assistant Fire Chief	94
Bud Lederer	Major/Safety Officer	93
Dennis Rauch	Captain	23
Eric Oeffler ***	Captain/EMT	
Paul Ampfer	Captain	76
Tim Ford	Captain/Paramedic	81
Dan Hildebrand	Chief Engineer	43
John Seitz	Lieutenant/EMT	92
Matt Reed	Lieutenant	82
David Maupin ***	Lieutenant/EMT	31
Steve Bohrer	Engineer/EMT	78
Joe Britton	Firefighter	36
Jim Ciccarella	Engineer/EMT	69
Amy Gray	Firefighter	22
Keith Hammann	Engineer/EMT	81
James Hauenstein	Firefighter	6
Danny Hildebrand	Firefighter	30

<u>Name</u>	<u>Rank</u>	<u>Fire Responses</u>
George Hundemer	Engineer/EMT	9
Melissa Lewis	Firefighter	7
Joe Lippert	Engineer	2
Adam Mardis	Engineer/EMT	78
Ricky Mays Jr	Firefighter	3
Steve Minshall	Engineer	23
Jeremy Nall	Firefighter	3
Nathan Noguerras	Firefighter	13
Brad Oeffler	Firefighter	43
James Pape	Firefighter/EMT	68
Steve Pasley	Firefighter/EMT	16
Michael Pohlman	Firefighter/EMT	103
Larry Record	Engineer/EMT	50
Mel Sands	Engineer/EMT	55
Frank Santee	Firefighter	105
Paul Schaber	Firefighter/EMT	19
Kristopher Seitz	Firefighter	13
Mike Sheanshang	Firefighter/EMT	175
Bill Steffen	Firefighter	30
Dwayne Strickland	Firefighter	1
Phillip Tarvin	Firefighter/EMT	119
Marc Twehues	Firefighter	11
David Weghorn	Firefighter/EMT	52
Jason Weghorn	Firefighter/Paramedic	68

Explorers

Justin Britton	Explorer	3
Josh Cummins	Explorer	4
Eric Fleckinger	Explorer	1
Travis Rauch	Explorer	3

*** Denotes No Longer With Fire District

Personnel Fire Responses:

EMS Personnel

<u>Name</u>	<u>Rank</u>	<u>Fire Responses</u>
Michela Abeln	EMS Probationary	0
Amanda Ash	EMT	3
Heidi Baker	Paramedic	0
Nikki Carson	EMT	16
Sandy Decker	EMT	82
Annie Dischar	EMT	5
Victor Palumbo	EMT	1
Tammy Seitz	EMT	5
Shana Weghorn	EMT	37

There were 298 fire incidents in the calendar year 2007. For those 298 responses, 2469 personnel with an average response of 9 per incident staffed them.

Staffing For Fire Incidents

<u>Year</u>	<u>Incidents</u>	<u>Personnel Responded</u>	<u>Average Per Incident</u>
2002	216	1208	6
2003	406	3012	8
2004	317	2414	8
2005	315	2471	9
2006	298	2573	9
2007	298	2469	9

Fire Responses - Day of Week - 2007

<u>Day of Week</u>	<u>Number</u>	<u>Percent</u>
Sunday	24	8.05%
Monday	41	13.75%
Tuesday	57	19.12%
Wednesday	39	13.08%
Thursday	43	14.42%
Friday	61	20.46%
Saturday	33	11.07%
Total	298	

Fire Responses - Alarm Time Hour of Day

<u>Alarm Hour</u>	<u>Number</u>	<u>Per Cent</u>
0:00	9	3.02%
1:00	7	2.34%
2:00	5	1.67%
3:00	4	1.34%
4:00	4	1.34%
5:00	2	0.67%
6:00	11	3.69%
7:00	15	5.03%
8:00	13	4.36%
9:00	12	4.02%
10:00	4	1.34%
11:00	10	3.35%
12:00	16	5.36%
13:00	9	3.02%
14:00	24	8.05%
15:00	21	7.04%
16:00	19	6.37%

<u>Alarm Hour</u>	<u>Number</u>	<u>Per Cent</u>
17:00	18	6.04%
18:00	24	8.05%
19:00	18	6.04%
20:00	21	7.04%
21:00	10	3.35%
22:00	14	4.69%
23:00	8	2.68%
Total	298	

Emergency Medical Responses: 2007

<u>Medical Emergency</u>	<u>Number</u>	<u>Percent</u>
Trauma	170	20.09%
Refusal/No Patient	152	17.96%
Other	140	16.54%
Chest Pain	75	8.86%
General Illness	64	7.56%
Respiratory Distress	51	6.02%
Abdominal Pain	43	5.08%
Behavior/Psych	31	3.66%
Fainting	22	2.60%
Diabetic Emergency	18	2.12%
Poison/Drug Related	17	2.00%
Seizure	16	1.89%
Altered LOC	13	1.53%
Stroke/CVA	10	1.18%
Hemorrhaging/Bleeding	7	0.82%
Death	5	0.59%
Cardiac Arrest	3	0.35%
Cardiac Dysrhythmia	3	0.35%
Burns	2	0.23%
Allergic Reaction	2	0.23%
Respiratory Arrest	1	0.11%
Sting/Bite	1	0.11%
Total Emergency Medical Responses: 2007	802	
Total Patient Contacts 2007:	846	

Advanced Life Support:

The Alexandria Fire District, along with Campbell County Fire District #1, Southern Campbell Fire District, Melbourne Fire District, Southgate Fire Department, Wilder Fire Department, and Taylor Mill Fire Department, contract with TransCare to provide Advanced Life Support. This is a tiered system utilizing a chase-car system with one paramedic/car at the Alexandria Fire

Station (covers AFD, SCFD, FD #1 and Melbourne FD) and one paramedic/car at the Wilder Fire Station (covers SGFD, WFD and TMFD). Below is a chart of ALS dispatches for the Alexandria Fire District only.

<u>Year</u>	<u>Dispatched</u>	<u>Missed</u>
2005 (Since May)	158	0
2006	246	1
2007	238	0

EMS District Report:

This section denotes where Emergency Medical Responses were made.

<u>District</u>	<u>Incidents</u>	<u>Patients Treated</u>	<u>Percent of Incidents</u>
Residential	544	556	67.83%
Commercial	157	162	19.57%
Highway/Roadway	48	56	5.98%
Other	18	32	2.24%
Educational	18	20	2.24%
Southern Campbell Fire District	9	9	1.12%
Campbell County Fire District #1	4	9	0.49%
Not Specified	3	2	0.37%
Central Campbell Fire District	1	0	0.12%
Total Incident Count	802		
Total Patient Count		846	

EMS-Average Age of Patients

<u>Age Category</u>	<u>Male Patients</u>	<u>Female Patients</u>	<u>Age Not Specified</u>
0 to 9	27	37	1
10 to 19	72	47	1
20 to 29	47	30	0
30 to 39	40	42	0
40 to 49	92	44	0
50 to 59	42	42	2
60 to 69	48	38	0
70 to 79	45	53	0
80 to 89	27	47	0
90 to 99	5	17	0
Totals	445	397	4
	52.60%	46.90%	0.40%
Total Patient Contacts	846		
Average Age of Patient	46 years old		

EMS Response Location

<u>Location</u>	<u>Number</u>	<u>Percent</u>
City Residence	356	44.30%
County Residence	196	24.40%
Fire Station	55	6.80%
Roadway	44	5.40%
Divided Highway	38	4.70%
Store	23	2.80%
Middle School	14	1.70%
Restaurant	13	1.60%
Doctor's Office	11	1.30%
Fairgrounds	9	1.10%
Police Station	6	0.70%
Tavern	6	0.70%
Church	5	0.60%
Gas Station	3	0.30%
Skating Rink/Assembly	3	0.30%
Bowling Alley	3	0.30%
Residential Street	3	0.30%
Daycare	3	0.30%
High School	2	0.20%
Elementary School	2	0.20%
Bus Garage	1	0.10%
Service Station Repairs	1	0.10%
Bank	1	0.10%
Business Office	1	0.10%
Parking Area	1	0.10%
Gymnastics Facility	1	0.10%
Not Specified	1	0.10%
Totals	802	

EMS Alarm Times:

<u>Alarm Time</u>	<u>Number</u>	<u>Percent</u>
0:00	29	3.60%
1:00	15	1.80%
2:00	22	2.70%
3:00	15	1.80%
4:00	15	1.80%
5:00	19	2.30%
6:00	23	2.80%
7:00	32	3.90%
8:00	39	4.80%
9:00	38	4.70%
10:00	31	3.80%
11:00	42	5.20%
12:00	47	5.80%

<u>Alarm Time</u>	<u>Number</u>	<u>Percent</u>
13:00	34	4.20%
14:00	49	6.10%
15:00	39	4.80%
16:00	33	4.10%
17:00	51	6.30%
18:00	47	5.80%
19:00	45	5.60%
20:00	44	5.40%
21:00	27	3.30%
22:00	37	4.60%
23:00	29	3.60%
Totals	802	

EMS Transportation Destinations:

<u>Location</u>	<u>Number</u>	<u>Percent</u>
St. Luke East - Ft. Thomas	347	41%
Not Transported	236	27.80%
St. Elizabeth South - Edgewood	195	23%
Cincinnati Children's Hospital	25	2.90%
University Hospital Cincinnati	15	1.70%
St. Luke West - Florence	12	1.40%
Cincinnati Christ Hospital	6	0.70%
Mercy Hospital - Anderson	3	0.30%
Cincinnati Veterans Hospital	3	0.30%
Landing Zone/U.C. Aircare	2	0.20%
St. Elizabeth North - Covington	1	0.10%
No Applicable	1	0.10%
Totals	846	

EMS Transportation Times:

<u>Destination</u>	<u>Number</u>	<u>Average Transport Time</u>
St. Luke East - Ft. Thomas	342	15:58
St. Elizabeth North - Covington	1	16:00
University Hospital - Cincinnati	13	17:42
Christ Hospital - Cincinnati	6	21:00
St. Elizabeth South - Edgewood	194	21:08
Cincinnati Children's Hospital	24	21:23
Cincinnati Veterans Hospital	3	22:00
Mercy Hospital - Anderson	3	22:20
St. Luke West - Florence	12	25:50

EMS Personnel Responses:

<u>Name</u>	<u>Responses</u>
Heidi Baker	1
Steve Bohrer	34
Nikki Carson	36
Jim Ciccarella	20
Sandy Decker	32
Annie Dischar	10
Tim Ford	78
Keith Hammann	136
George Hundemer	2
Bud Lederer	1
Adam Mardis	173
David Maupin	4
Victor Palumbo	9
James Pape	233
Steve Pasley	15
Jeff Pohlman	2
Michael Pohlman	102
Larry Record	193
Mel Sands	193
Paul Schaber	7
John Seitz	7
Tammy Seitz	4
Mike Sheanshang	81
Phillip Tarvin	38
David Weghorn	38
Jason Weghorn	208
Shana Weghorn	18

EMS Observer Program:

In calendar year 2007, 7 EMS Observers participated in a “ride-along” programmed offered by the Fire District. These are usually citizens that may be interested in becoming an EMT with the department, are currently an EMT student enrolled in a local class, or already a current member of the Fire District. The following are currently members of the Fire District. Amanda Ash is currently an EMT and has recently joined our Fire District after spending time responding for another neighboring Fire District. Frank Santee and Amber Schmidt have recently completed EMT classes and are waiting further testing. Michela Abeln, Amy Gray and Jeremy Nall are currently enrolled in an EMT class and are projected to finish in March of 2008. Danny Hildebrand and Nathan Noguerras are Fire District members and have an interest in becoming an EMT in the near future.

EMS Observers

<u>Name</u>	<u>Responses</u>
Michela Abeln	4
Amanda Ash	5
Amy Gray	8
Danny Hildebrand	7
Nathan Nogueras	2
Frank Santee	11
Amber Schmidt	5

Training:

The Fire District is required by the Kentucky State Fire Commission to maintain 75% staffing of certified fire fighters.

The State Fire Commission requires volunteer members to be certified at Level 2 (150 hours) within 2 years of beginning the fire service career. Volunteers are required to maintain a minimum of 36 hours of training annually as prescribed in the policy manual. The State Fire Commission requires career members to be certified at Level 3 (400 hours) within one year of beginning employment. Career members are required to maintain a minimum of 100 hours training annually.

Some of the in-house training Fire District personnel received in 2007 included Hazardous Materials Operations Class, Vehicle Extrication, Incident Safety Officer, pump operations, ladder training, hose lays, Incident Command Classes, and EMS classes.

Recruit members entering the department must successfully complete a recruit program consisting of over 120 hours of basic training. The training assists the member in the 150 hour State Fire Commission required training for volunteer status. Nine members started the class in early 2007 and six members completed training. They are James Hauenstein, Danny Hildebrand, Ricky Mays, Nathan Nogueras, Kris Seitz, and Dwayne Strickland.

Emergency Medical Technicians must successfully complete a training program that consists of over 125 hours of classroom instruction, at least four written and practical exams, and a written and practical exam for certification. Members who are presently certified as an EMT must maintain 26 hours of training every two years to maintain their certifications. EMT's in our Fire District are also combi-tube trained, epi-pen trained, CPR trained to include the AED. There is currently a combined class with Fire District #1 and the Fire District members attending are Michela Abeln, Amy Gray, and Jeremy Nall.

There are currently 27 Level 3 fire fighters (400 hours) and 8 Level 2 fire fighters (150 hours). There are 29 active EMT's and 3 active Paramedics. There are 6 members certified to teach CPR/AED training.

Personnel Fire Certifications

<u>Certification</u>	<u>Number Personnel Certified</u>
400 Hour Level Certified	27
150 Hour Level Certified	8
20 Hour Recruit Level	9
Firefighter Rescue Certified	17
Firefighter Survival Certified	19
Haz-Mat Technician Level	3
Haz-Mat Operations Level	17
Haz-Mat Awareness Level	0
IFSAC Haz-Mat Awareness	12
IFSAC Haz-Mat Operations	12
IFSAC Firefighter I Level	12
IFSAC Firefighter II Level	12
Kentucky Certified Fire Inspector	16
NIMS 100 Level	13
NIMS 200 Level	12
NIMS 700 Level	17
NIMS 800 Level	11
Kentucky Level I Fire Instructor	11
Kentucky Level II Fire Instructor	8
NFPA 1403 Certified	10
NFA ICS	20
IFSTA Instructor I	2
NFA Safety	

EMS Certifications

<u>Certifications</u>	<u>Number Personnel Certified</u>
Emergency Medical Technicians	29
National Registered EMT's	17
Paramedics	3
Combitube Certification	31
CPR	45
CPR Instructors	6
CPR Instructor Certified Trainer	1
Epi Pen Certification	31
Glucometer Certification	31
Nebulizer Certification	31
SAED Certification	31

Personnel Training Hours

<u>Name</u>	<u>Fire Training Hours</u>	<u>EMS Training Hours</u>	<u>Total Training Hours</u>
Chief Jeff Pohlman	134	9	143
Deputy Chief Charlie Rauch	148	0	148
Assistant Chief Mark Rauch	135	0	135
Major Bud Lederer	171	8	179
Captain Dennis Rauch	31	0	31
Captain Paul Ampfer	121	0	121
Captain Tim Ford	165	27	192
Captain Eric Oeffler ***	59	5	64
Chief Engineer Dan Hildebrand	170	0	170
Lieutenant David Maupin ***	51	8	59
Lieutenant John Seitz	337	3	340
Lieutenant Matt Reed	123	0	123
Amanda Ash	53	0	53
Heidi Baker	24	8	32
Steve Bohrer	56	6	62
Joe Britton	150	3	153
Nikki Carson	0	26	26
Jim Ciccarella	84	12	96
Sandy Decker	0	8	8
Amy Gray	291	0	291
Keith Hammann	145	24	169
Gabe Hater ***	34	3	37
Jimmy Hauenstein	83	0	83
Danny Hildebrand	230	0	230
Jamie Hubbard ***	28.5	0	28.5
Jason Hubbard ***	25.5	0	25.5
George Hundemer	127	28	155
Josh Ilg	12	0	12
Melissa Lewis	167	3	170
Joe Lippert	4	0	4
Bobby Mahan	6	0	6
Adam Mardis	250	11	261
Ricky Mays	65	0	65
Steve Minshall	110	0	110
Jeremy Nall	66	0	66
Matt Neary ***	10	0	10
Nathan Noguerras	59	0	59
Brad Oeffler	80	0	80
Victor Palumbo	223	13	236
James Pape	156	12	168
Steve Pasley	17	3	20
Michael Pohlman	417	9	426
Larry Record	182	13	195
Mel Sands	211	9	220

Frank Santee	146	2	148
Name	Fire Training Hours	EMS Training Hours	Total Training Hours
Paul Schaber	57	4	61
Kris Seitz	161	0	161
Tammy Seitz	0	8	8
Mike Sheanshang	175	9	184
Bill Steffen	76	0	76
Dwayne Strickland	70	0	70
Phil Tarvin	235	8	243
Marc Twehues	74	0	74
David Weghorn	245	6	251
Jason Weghorn	205	13	218
Ryan Wood ***	9	0	9
Shana Weghorn	0	10	10
Totals	6464	311	6775

*** No longer with District

Life Safety Inspections:

There were 415 fire/life safety inspections plus re-inspections of businesses, daycares, and schools during 2007. The Kentucky Fire Marshall Office inspects schools, daycares, and businesses with State licenses with our department's assistance. Pre-plan information/building drawings is also attained during these inspections and placed in the Firehouse database. The total number of certified Fire Inspectors for the Fire District is 16.

Inspections

Name	Number
Captain Tim Ford	50
Keith Hammann	31
Adam Mardis	54
James Pape	31
Michael Pohlman	12
Larry Record	57
Mel Sands	63
Lieutenant John Seitz	23
David Weghorn	3
Jason Weghorn	61
Unknown	30
Total	415

**Inspection History/Past 7
Years**

<u>Year</u>	<u>Inspections</u>
2001	175
2002	No Report
2003	101
2004	364
2005	464
2006	533
2007	415*

Engine Companies



Engine 101

1993 Sutphen Custom Pumper

8 Man Cab

1500 GPM Hale Pump

750-Gallon Tank

1500' 5 inch hose

1150' 3 inch hose

1050' 1 ¼" Hi-Combat Attack Line

Engine 102

2002 Sutphen Custom Pumper

6 Man Cab

1500 GPM Hale Pump

1000 Gallon Tank

1500' 5 inch hose

1000' 3 inch hose

800' 1 ¼" Hi-Combat Attack Line

Amkus Hydraulic Rescue Tool

Light Tower



Truck Company



Truck 110

1994 Sutphen 75' Quint

6 Man Cab
1500 GPM Hale Pump
300 Gallon Tank
1100' 5 inch hose
600' 3 inch hose
500' 1 3/4" Hi-Combat Attack Hose
200' 1 1/2" Angus Attack Hose

Heavy Rescue Company

Rescue 120

1989 Ranger Rescue

6 Man Cab
Full Compliment of Amkus Hyd.Rescue
Tools
High Angle Rescue Equipment
Full Compliment of Hand Tools



EMS Vehicles

[Squad 171](#)

1997 International Road Rescue
Type I Ambulance



[Squad 172](#)

2005 Horton

Type I Ambulance



Car 150

Chief's Vehicle

Mobile Command Post



Car 151

Deputy Chief's Vehicle

Mobile Command Post



Unit 131

2008 Polaris

All-Terrain Vehicle

100-Gallon Water Tank

5-Gallon Foam Tank

Fire Pump

Hose

Patient Carrier



Unit 135

2008 Chevrolet Silverado

Utility Pick Up Truck

No Picture Available for Unit 136 – Foam Trailer with 75/5 gallons Buckets of Foam and Nozzles

Supportive Staff:

District Attorney: James Daley

District Accountant: Dawn Hayes

Where Do We Go From Here?

As the Fire District moves into 2008, there are many projects and goals yet to be accomplished. With the new Eastern Regional Wastewater Treatment Plant now in operation, the floodgates for construction in the Fire District have opened. Approximately 2,000 housing units have been approved. Commercial projects are starting to sprout with the addition of the Super Wal-Mart, Walgreen's, a new Doctor's office on Commercial Drive, Arby's, and other commercial buildings are in the planning stages. U.S. 27 is now complete expanding the road from two to four lanes. There are also future plans on extending Route 536 from U.S. 27 to the AA Highway.

The Fire District has taken a major step with technical rescue by joining the Northern Kentucky Technical Rescue Team. Members will enhance their skills with large vehicle rescue, technical rescues and confined space.

The new rescue truck has been ordered and expected delivery will be around September or October of 2008.

Paramedic service will be looked at for the best options for the fire district, including chase car with other districts, direct contracting or providing ALS service with our own medics.

Mobile computers will continue to be enhanced with commercial CAD drawings, street and hydrant data, direct contact with the county communication center and computerized squad reports.

The Fire District will take an active role in recruiting volunteer fire and EMS members along with recruiting Explorers.

I would like to take this opportunity to thank the Fire Board of Trustees for their continued support of the Fire/EMS members and myself. Without such support, the much-needed equipment could not be purchased and programs would go unanswered.

I would like to thank all the members of the Fire District, both career and volunteer, fire and EMS, and Explorers. Without your dedication, pride, and hard work, fire and EMS responses would go unanswered, training would be nonexistent, and the many public relations activities would not be completed. I can have all of the greatest ideas in the world, but without your support, they would never become a reality. This place is not about you, and me but the service we can put on the street to protect the citizens and visitors of the Fire District.

We have many goals to accomplish in the upcoming years in the Fire District. We are going to grow, and grow fast. We have to be ready. We cannot

be ready unless we take training serious and be the best at what we can be at. If you give me 100% effort, I will give you 125% effort. I am looking forward to the task and I hope I can count on the outstanding members of the Alexandria Fire District.

Sincerely,

Jeffrey H. Pohlman
Fire/EMS Chief