

Sylvania Township Fire Department



2009 Annual Report



TABLE OF CONTENTS

MISSION STATEMENT	1
CHIEF'S MESSAGE.....	2
EMERGENCY ACTIVITY	
Incident Summary by Type of Call – Graph.....	5
10 Year Calls for Service Summary – Graph.....	5
Incidents by day of the week – Graph.....	6
Incidents by Time of Day – Graph.....	6
OPERATIONS BUREAU	
Overview.....	7
Personnel.....	7
Training.....	8
Training Topics - Graph.....	8
Feel The Heat/Residential Fire Training.....	9
STFD Communications Committee.....	9
FIRE PREVENTION BUREAU	
Overview.....	10
Community Outreach and Education.....	10
Code Enforcement.....	10
Safety City/Safety Town.....	11
2010 Emphasis.....	11
FIRES	
Overview.....	12
STFD Fire Ground Priorities.....	12
Incident Summary.....	12
EMERGENCY MEDICAL SERVICES	
Overview.....	23
Major EMS Categories – Graph.....	23
Life Squad 6 Incidents by District/Jurisdiction – Graph.....	23
Life Squad 6 Transports by Destination - STFD – Graph.....	24
Life Squad 6 Transports by Destination - Lucas County– Graph.....	24
2010 OUTLOOK	
Strategic Objectives.....	25
Goals.....	25
Plan of Action.....	25
PERSONNEL.....	26



Mission Statement

Our mission is to prevent and minimize the loss of life and property damage from fire to our citizens and visitors; to provide high quality emergency medical services; to mitigate the consequences of natural and man-made disasters; and to provide non-emergency support services within our realm of expertise through highly skilled, trained and dedicated personnel.



Personnel gather at River Centre Park for the City of Sylvania's annual 9/11 Ceremony



CHIEF'S MESSAGE

Continuing with the work direction set out for us in the 2008 budget year, with the 1.25 mil levy, 2009 was an extremely busy year for the Sylvania Township Fire Department. The 1.25 mil levy was designed by the Township and accepted by the voters to address many of the long term capital needs and some of the operational needs of the organization.

The levy was intended to fund the replacement of three of the fire stations, upgrade the fourth into a headquarters station and replace four of the eight major pieces of fire apparatus. The levy also funded the increase of three firefighter/paramedics as well as adding two firefighter/paramedic positions which would reduce overtime expense, increase the number of Part-Time firefighter/EMT-Bs and fund a second administrative employee in the department.



Chief Frederick Welsh

Renovation work is essentially complete on the Headquarters/Fire Station #4 building located at 8210 W. Sylvania Avenue. The administrative office moved their operations into the new facility November 1, 2009. Construction for the new Fire Station #3 is also moving forward and should be ready for occupancy in 2010. The Township Trustees have procured property for a new Fire Station #2, currently located at 6448 W. Central Avenue and are planning to start construction in 2010. Construction for the new Fire Station #1, currently located at 6633 Monroe Street in downtown Sylvania, may also begin in 2010. Dialog continues with City officials and the Township Trustees on where to locate the new Station #1 building.

Three of the four pieces of new fire apparatus, called "Rescue Engines" have been accepted and are operational. All of the new apparatus are equipped with advanced life support (ALS) equipment for first response to a patient with a life threatening illness or injury. The Rescue Engines are equipped with hydraulic rescue tools, as well as all of the standard engine tools for firefighting. The new ladder truck, which will be equipped with heavy duty rescue tools and other new equipment along with the ALS medical equipment and fire fighting tools and ladders, will be in place in 2010.

Starting in May of 2009 and continuing well into the summer, training was done to prepare for the delivery of the tractor-drawn aerial ladder truck. Retired Fire Chief Joe McNeece came in and conducted a classroom lecture series on specialized firefighting skills used when conducting truck company operations. Also trained were two of the department's lieutenants so they could train the department on driving and operating the ladder truck.

Prior to placing the Rescue Engines in service, all firefighters were trained to use the updated auto accident and heavy machinery rescue equipment. Three new Genesis hydraulic rescue tools, called "Combi" tools, and Kodiak stabilization equipment was used in real-life, hands-on training at a nearby automotive salvage yard. While patient extrication from vehicles is nothing new, these tools provide the most current technology available to disentangle the



CHIEF'S MESSAGE cont'd

patient from the wreck.

In mid-June, the fire department had the rare opportunity to conduct live, hands-on fire training using three acquired structures on Monroe Street. We were able to present realistic scenarios and hone skills needed in residential and commercial firefighting. The training opportunities continued into the month of July and included search and rescue, ladder work, forcible entry and live fire training until the buildings were literally consumed. Before the buildings were brought down, a "Feel the Heat" exercise was offered to local elected officials. Members of Sylvania City Council and the Sylvania Township Board of Trustees had the chance to attack a fire inside a structure.

Before placing the new rescue engines into service, all drivers, officers and personnel were trained on safely driving and proficiently operating the apparatus. This effort ran from late September and into October.

Operational staffing — a written test, based on the fire department hiring policy, for Firefighter/Paramedic was obtained from a third party vendor and administered on April 4, 2009. This would lead to the hiring of nine firefighter/paramedics into the department; to replace retiring members and meet the Levy promise. The much needed Administrative Assistant position promised in the Levy Campaign is scheduled to be filled in 2010.

In June 2009, a nationwide recruiting process began to seek a qualified replacement for Deputy Chief Tom Eisel who retired with 32 years of service to our community.

Community Risk Reduction—the STFD entered into the second year of its program to complete inspections throughout the fire district. Most inspections are being completed by the on duty fire companies. 2,263 inspections were conducted in 2009.

Community Loss—9-1-1— calls for service in 2009 are down from 2008. We ran a total of 3,886 emergency calls which reflects a decrease of approximately 3%. There were no fire related fatalities in the Township or City in 2009. The total number of fires with a loss of \$5,000 or more was twenty-two (22) with \$1,449,000 in property damage loss. These fires show the continued need for public fire safety education, proper code enforcement and inspections, proactive emergency response training and emergency preparedness.

The emergency response work of your Sylvania Township Firefighters and Paramedics remains second to none. It is with a sense of deep gratitude and pride that I thank the members of the fire department for the work they do on a continual basis. In support of our work, I would like to thank the elected and appointed officials within the Township government for their help in fulfillment of our mission.

In closing, I would like to reach out to every citizen in our Sylvania community and offer the thought that fire and community safety doesn't just happen—it starts with you and rolls to



CHIEF'S MESSAGE cont'd

public safety when you call 9-1-1. We commit to respond fast, well trained and friendly. We ask that you keep your safety in mind throughout the new year.

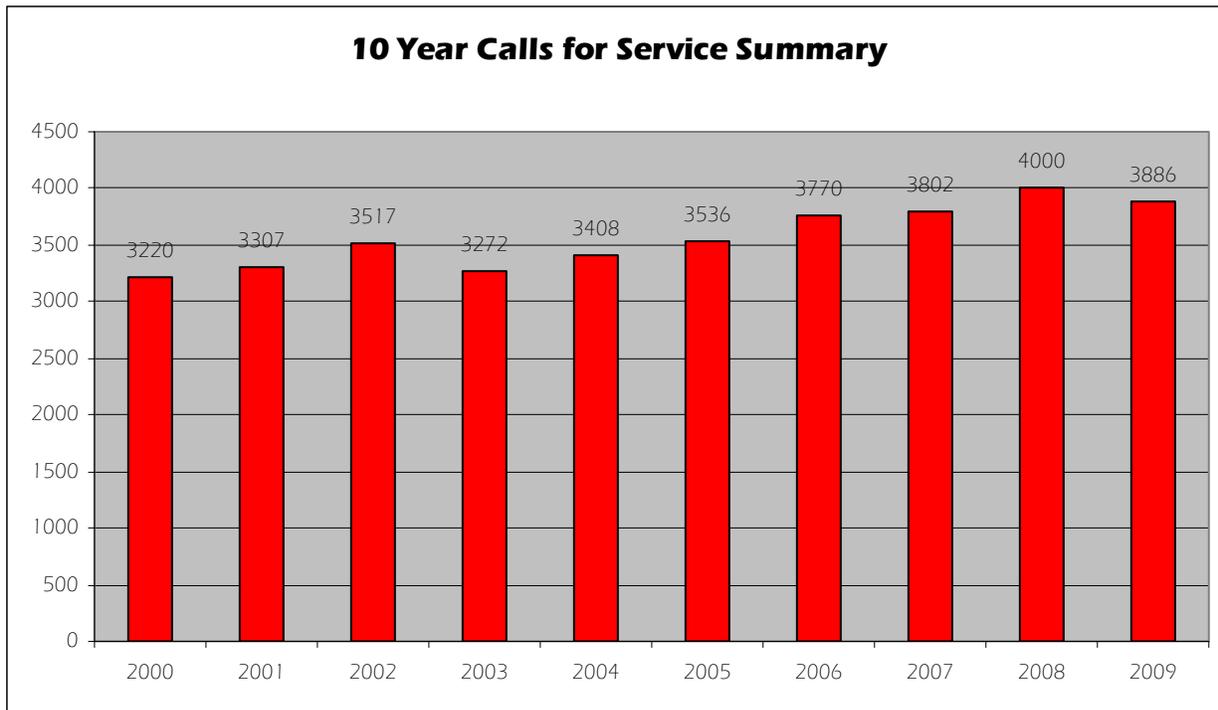
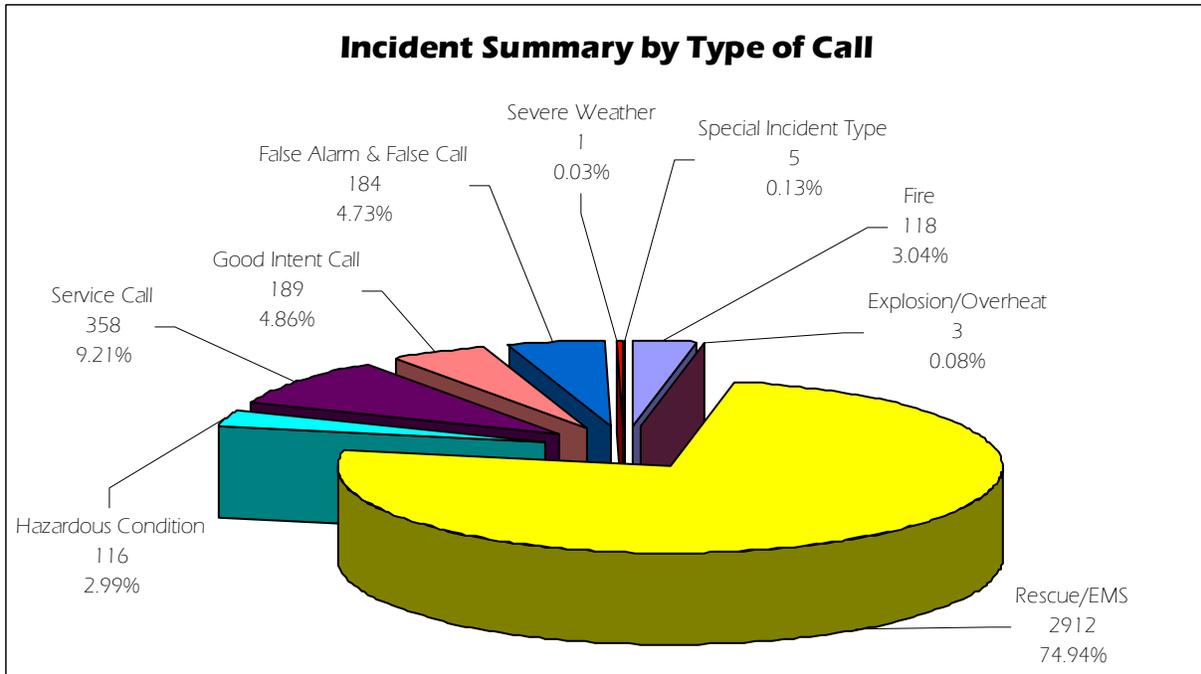
Respectfully submitted,



Frederick H. Welsh, EFO, Fire Chief

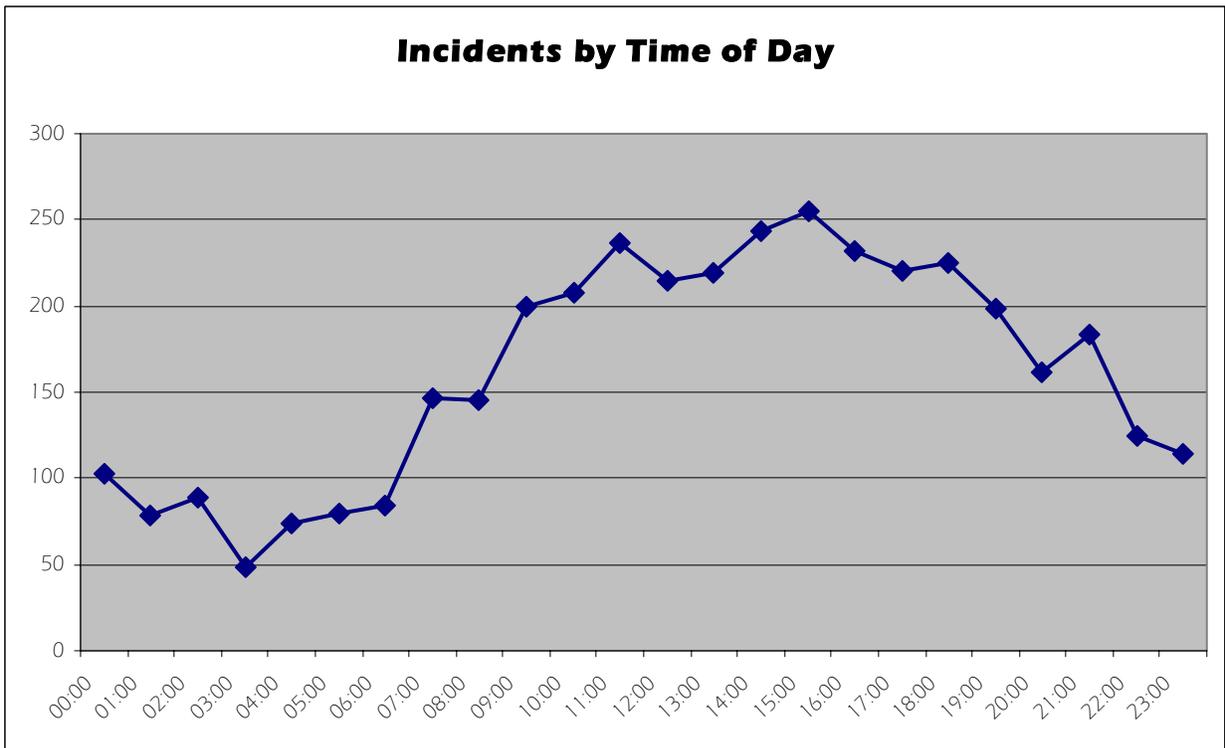
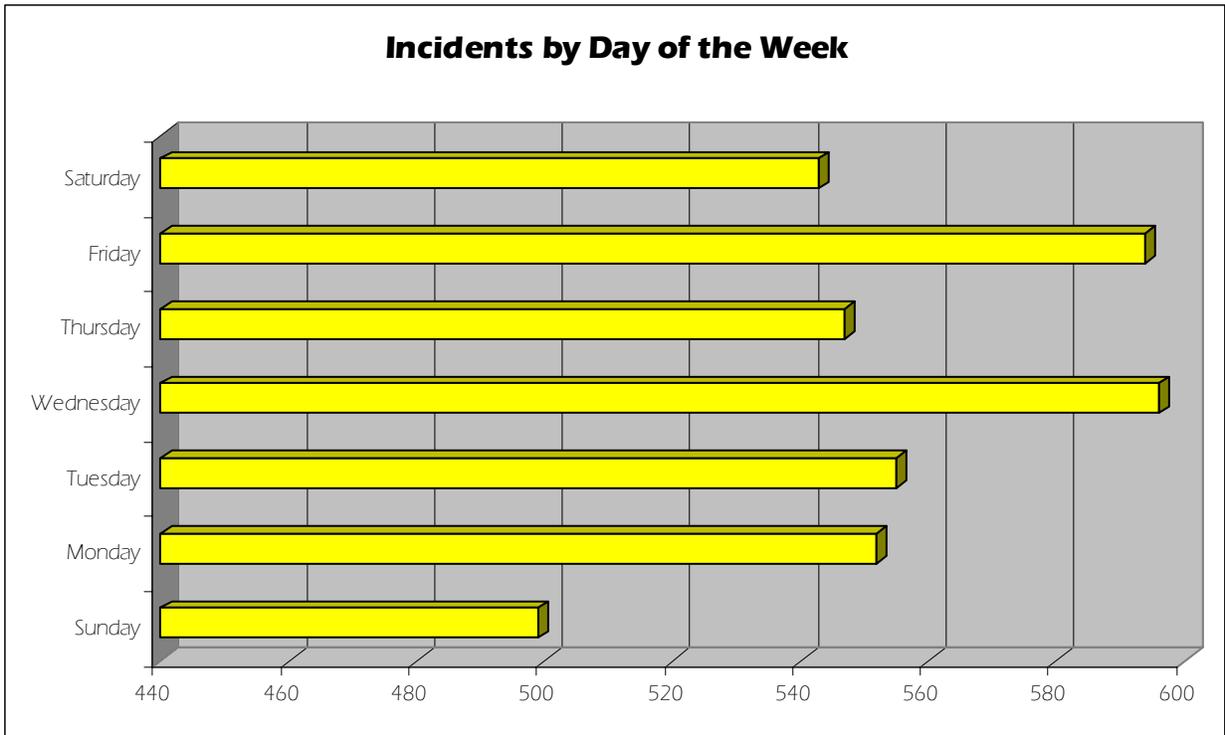


EMERGENCY ACTIVITY





EMERGENCY ACTIVITY cont'd





OPERATIONS BUREAU

Overview

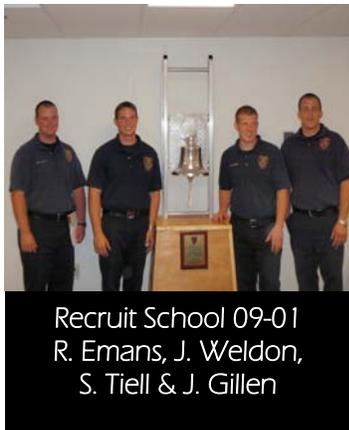
Deputy Chief Jeff Kowalski is responsible for coordinating the department's daily operations, training and safety. The Sylvania Township Fire Department (STFD) maintains a minimum daily on-duty career staffing level of 14 personnel, including Lieutenants, Firefighter/Paramedics and Firefighter/Emergency Medical Technicians. These responders work out of four fire stations strategically located throughout the Township and City of Sylvania.



Operations Deputy Chief
Jeff Kowalski

The department provides fire suppression, rescue and progressive patient care along with first response to hazardous materials incidents and other emergencies through a fleet of 12 pieces of apparatus. The front line apparatus is equipped with Advanced Life Support (ALS) personnel and equipment and STFD also staffs Lucas County Life Squad 6.

The department is supplemented with qualified part-paid personnel and can conduct callback of full time personnel to assist on large-scale operations. STFD also has mutual aid agreements with the City of Toledo and other surrounding communities.



Recruit School 09-01
R. Emans, J. Weldon,
S. Tiell & J. Gillen

Personnel

The STFD currently employs 43 line personnel, 12 officers, 2 Deputy Chiefs, 1 Fire Chief, 5 Part-paid personnel and a single Administrative Assistant. Line Personnel work 24 hours on-duty and 48 hours off-duty. Chief Officers and administrative personnel work normal business hours while part-paid personnel train weekly and are paged for response based on incident type.



C. Contrada, D. Liedel,
M. Brown &
K. Cappellini

Three senior lieutenants, known as Platoon Commanders, are assigned to fire headquarters and work directly with the three Chief officers to efficiently deploy resources during their respective shifts. Between calls for service, they are responsible for ensuring on-duty companies complete daily training exercises, complete assigned commercial building inspections and conduct life-safety education programs. STFD's platoon commanders are:

- A-Shift Lt. Jeffrey Young
- B-Shift Lt. Ralph DeShetler
- C-Shift Lt. Steve Steinmetz

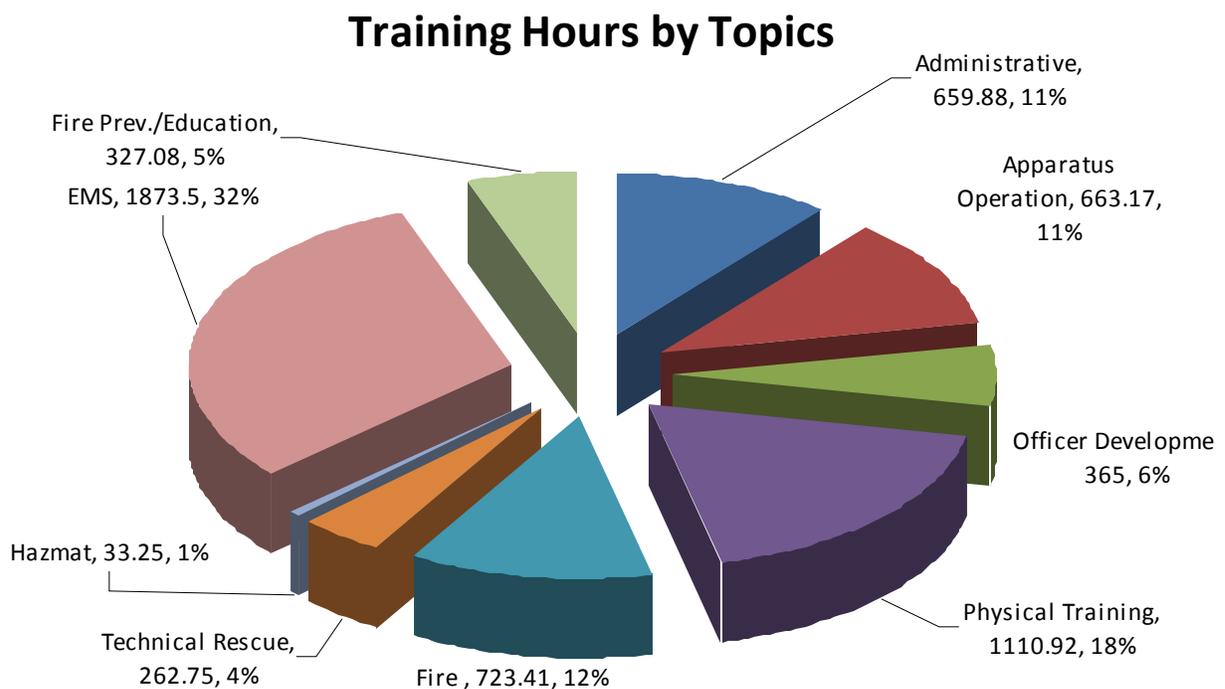


OPERATIONS BUREAU cont'd

Training

STFD personnel must be ready to respond to a wide array of calls for help from the community. Requests for emergency assistance range from basic or advanced EMS calls, like broken bones or cardiac arrests, to car accidents, ice water and confined space rescues or structural fires. In order to adequately have all response personnel thoroughly prepared to meet the continuing escalation of demands, the STFD has adopted an "All Hazards" training curriculum. This approach provides for addressing the identification of potential community-specific incidents through pre-planning, followed by type-specific training targeted to maximize response efficiency. Personnel prepare themselves to respond appropriately to these incidents through a combination of exercises designed to demonstrate their knowledge, skill and practical application of a wide variety of tools and equipment.

These training evolutions are designed to be performed both inside and outside the confines of the firehouse. Most commonly, personnel participate in tabletop discussions as a company, review PowerPoint presentations or conduct practical skills evolutions as a crew. Personnel also utilize resources outside of the station such as the King Road Training Facility, acquired structures, or outside training at the Ohio Fire Academy or through Bowling Green State University Fire School. Members also attend the National Fire Academy in Emmitsburg, Maryland and the Center for Domestic Preparedness in Anniston, Alabama. Since it is our mission to answer every call for help 24 hours-a-day, seven days-a-week, 365 days-a-year, train





OPERATIONS BUREAU cont'd

training, from the simplest form to the most challenging, is the vehicle by which we strive to ensure our responses are conducted in the safest and most efficient way possible.

“Feel The Heat”

Feel the heat provided an opportunity for our public officials and others in the community to experience first-hand the daily challenges Fire Department personnel may face. Firefighters worked closely with participants as they learned new skills and a better understanding of what it means to be a Firefighter. Those participating were guaranteed to have an educational and enjoyable time.

Officials completed a program, which combined classroom instruction and hands-on, realistic experiences. They wore “turn-out-gear”, the same personal protective clothing worn by firefighters, and had the opportunity to use self-contained breathing apparatus to conduct search and rescue operations in a darkened maze. Participants also participated in an auto extrication exercise and had an opportunity to observe the operation of a ladder truck from it’s aerial platform.



FT H Training—2009

During the final event of the program, public officials who wanted to “FEEL THE HEAT” had the opportunity to extinguish a fire inside the Sylvania Township “burn room”.



FTH TRAINING-2009
K. Cappelini



FTH Training—2009

STFD Communications Committee

Lt. Mike Szafarowicz and FF/PM Craig Koperski continue to work closely with Deputy Chief Kowalski and Chief Welsh to design and implement a comprehensive communications plan to standardize telecommunication procedures within the department. Currently, the Sylvania Township Police Department provides dispatching services for the fire department. Updated protocols and procedures

were required with the switch to the new 800 MHz system. The communications committee created and published a comprehensive communications manual, conducted in-house training with the STPD dispatchers and implemented a new station alerting system. Three STFD personnel were trained by Lucas County to assist STPD dispatchers during times of high call volume.



FIRE PREVENTION BUREAU

Overview

The Fire Prevention Bureau underwent some changes in 2009. The bureau was led by Deputy Chief Tom Eisel until July when he retired after 32 years of service. During the interim, Deputy Chief Jeff Kowalski and Lt. Mike Froelich have shared the duties of the Fire Prevention Bureau. Lt. Froelich completed a specialized training course, "Fire and Life Safety Plan Review", at the National Fire Academy in Emmitsburg, MD in early 2009, giving him the training to evaluate new building and renovation plans presented to the fire department for approval.



Fire Prevention
Deputy Chief Tom Eisel

Community Outreach and Education

In 2009, the STFD made contact with an estimated 2,008 children and 2909 adults through the following programs and events:

- 6 senior citizen smoke detector checks
- 85 community members participated in events utilizing the Fire Safety Trailer
- Approximately 653 residents toured the STFD's fire stations and apparatus
- An estimated 2,627 adults and 1,552 children participated in various public education events both in and out of firehouses, through the Sylvania School District and elsewhere

Code Enforcement

In January 2009, the STFD entered into the second year of its program to complete commercial occupancy inspections throughout the fire district. Most inspections are being completed by the on duty fire companies. Again, about 98% of all occupancies were inspected for 2009, work is continuing to improve the process. Using fire companies to complete inspections allows them to become more familiar with the buildings and hazards in the fire district.



FF/PM Jeremy Fritz helps out
during Safety City 2009



FF/PM Shawn Wittkop helps out
during Safety Town 2009



FIRE PREVENTION BUREAU cont'd

Safety City/Safety Town

The STFD participated in both of these events in 2009, working with other agencies, including the local police, road and park departments, to help teach kindergarten aged children an array of safety do's and don'ts. Utilizing the Fire Safety Trailer, firefighters instruct children how to perform the Stop, Drop and Roll maneuver, how to crawl low under artificial smoke and how to follow fire escape drills, as well as essential safety practices. The lessons taught in Safety City and Safety Town are reinforced as the children advance throughout the Sylvania school system.

2010 Emphasis

The Commercial Building Inspection Program (CBIP) continues to improve to provide the community and its firefighters the knowledge that commercial buildings are safe to work and shop in, and ensures that our firefighters will not find any surprises when entering the building for an emergency.



Deputy Chief Eisel takes a break from FTH training.



FIRES

Overview

In 2009, the Sylvania Township Fire Department responded to 118 actual fire incidents. This was an increase of 13 calls compared to 2008. In 2009, 22 fire events with estimated fire losses in excess of \$5,000.00 occurred, resulting in an estimated loss of \$1,449,000.00. This was an increase of 4 events, but a decrease of \$401,500.00 in estimated loss from 2008. Total fire losses for 2009 were estimated at \$1,476,275.00, which is a decrease of \$426,325.00 compared to 2008. The 22 incidents in excess of \$5,000.00, as well as events which taxed the STFD's ability to respond to calls for service, as outlined in the department's 2009 monthly reports, are listed below:

STFD Fire Ground Priorities

STFD Regular Alarm assignments include two (2) Engine Companies, one (1) Truck Company, one (1) Lucas County Life Squad (when required), one (1) Chief Officer, and the callout of Part-paid personnel. On scene, crews prioritize their actions to accomplish the following:

1. Rescue and Life Safety
2. Hazard Mitigation
3. Environmental and Property Control

Incident Summary

• 5135 Main Street; Incident 09-0000090; No Loss Noted

On Saturday, January 10, 2009 at 0737 hrs, Stations 1 and 4 responded to the report of a natural gas leak. Crews arrived on scene to find that a bank of gas meters had been struck by a pick-up truck plow. A strong odor of natural gas was present upon arrival. The gas was shut off at the bank of meters and Columbia Gas was contacted for repair. Crews remained on scene until Columbia Gas arrival. All units returned to service at 0850 hrs.

• 6832 Convent Boulevard; Incident 09-0000174; No Loss Noted

On Friday, January 16, 2009 at 2142 hrs, Stations 1, 3 and 4 responded to the report of a commercial fire alarm at Rosary Care Center. Upon arrival, crews were informed by staff that there was smoke in the 4th floor mechanical room. Chief 2 initiated a regular alarm. Crews found nothing in the 4th floor mechanical room and began a room-by-room search. A wall heater was found to be overheating in room 411. Crews turned off and unplugged the unit and opened the windows for ventilation. The staff on scene reported that the maintenance department had recently worked on that unit. The alarm system was reset and the building was left in the care of the maintenance staff. All units returned to service at 2220 hrs.

• 5693 Main Street; Incident 09-0000223; No Loss Noted

On Tuesday, January 20, 2009 at 1850 hrs, Stations 1, 2, and 4 and Chief 1 responded to the report of an electrical-burning odor at the rear of this commercial occupancy. Upon arrival, crews found a two-story commercial structure with apartments on the second floor that had a strong electrical odor and a light haze of smoke in the rear of the



FIRES cont'd

structure. Crews investigated several areas within the structure without being able to locate the source of the odor. Several fire code violations were found in one of the commercial occupancies, which have been referred to the fire prevention bureau. A key holder arrived on scene at 1914 hrs. and crews were able to access a second commercial occupancy located in the structure. The source of the smoke and odor was found to be a hot glue gun that was left on in one of the commercial occupancies. Crews removed the hot glue gun and ventilated the structure. The findings were discussed with the building owner and she was informed that the fire prevention bureau would be following up on the fire code violations. All units returned to service at 1957 hrs.

• 7240 Central Avenue; Incident 09-000332; No Loss Noted

On Friday, January 30, 2009 at 1019 hrs, Stations 1, 2, 3 and 4, LS6 and Chiefs 3 and 4 responded to the report of a natural gas leak at the Meijer store. Upon arrival, crews found that the employees had initiated and completed an evacuation of the structure. Crews were informed that an employee had struck an overhead heating unit with a fork lift. Crews shut off gas to the building at an outdoor meter. The building was ventilated to a safe level while awaiting Columbia Gas arrival. Upon fire safety investigation, Chief Eisel found that several of the overhead units were not properly ventilated and had damage to the vent systems. Chief Eisel informed Columbia Gas of his findings upon their arrival and the scene was left in the care of Columbia Gas and Meijer management. All units returned to service at 1141 hrs.

1) 7045 Cannons Park Road; Incident 09-000548; Loss \$ 13,000

On Wednesday, February 18, 2009 at 0154 hrs, Stations 2 and 4 and Chiefs 1, 3 and 4 responded to the report of a vehicle fire. Crews arrived on scene to find a vehicle in the driveway with heavy fire in the engine and passenger areas. There was another vehicle in the driveway that was exposed to the fire as well. Crews extinguished the fire and declared the vehicle a total loss. Deputy Chief Eisel and Officer Tollison investigated the cause of the fire, including sending sample evidence to the State Fire Marshal's office for further testing to be conducted. All units returned to service at 0249 hrs.



7045 Canon's Park Vehicle Fire

2) 8516 Mancini Drive; Incident 09-000689; Loss \$27,000

On Wednesday, March 4, 2009 at 0141 hrs, Stations 1, 2 and 4, LS6 and Chiefs 1, 3 and 4 responded to the report of a structure fire. Upon arrival, crews noted visible fire from the front windows of the structure. Contact was made with the occupants, who stated that all parties were out of the structure. Fire was found in the living area with extension to the attic space, which is adjacent to a masonry chimney used for a wood burning stove, which had a fire burning inside upon fire department arrival. Crews performed extinguishment, ventilation, salvage and overhaul operations. Salvage and overhaul operations were difficult due to the presence of several roof systems built over each other. All units returned to service at 0427 hrs.



FIRES cont'd

3) US 23 Southbound @ I-475 Westbound; Incident #09-0000823; Loss \$35,000

On Monday, March 16, 2009 at 0058 hrs., Stations 1 and 3 responded to the report of a vehicle fire on the expressway. Upon arrival, crews found a vehicle over the embankment fully involved in fire. Crews found a body in the driver's position of the vehicle who's injuries were incompatible with life. Crews performed extinguishment operations and assisted the Sylvania Township Police Department and the State Highway Patrol with the investigation. All units returned to service at 0327 hrs.

•9640 Sylvania-Metamora Road; Incident 09-0000900; No Loss Noted

On Sunday, March 22, 2009 at 1755 hrs., Stations 1 and 3 and Chief 3 responded to the report of a crop fire. Upon arrival, crews found approximately 1 acre of wheat stubble on fire in the field adjacent to this address. Chief 3 responded and investigated the fire, which appears to have been caused by an unattended, unauthorized outdoor fire at this address. Crews performed extinguishment, fire control and investigation operations. All units returned to service at 1908 hrs.

4) 6465 Sylvania Avenue; Incident 09-0001125; Loss \$90,000

On Sunday, April 12, 2009 at 0258 hrs., Stations 2 and 4 responded to the report of a commercial fire alarm. Upon arrival, Officer 4 noticed smoke in the rear of the building and upon further investigation determined that this was a structure fire. Officer 4 requested that dispatch put out a regular alarm. Stations 1 and 3, LS6 and Chiefs 1, 3 and 4 then responded to this location. Personnel from Engine 2 and Truck 4 forced entry into the structure and began the task of locating the seat of the fire. The seat of the fire was found in the sauna area at the rear of the workout room. Crews performed investigation, forcible entry, extinguishment, ventilation, salvage and overhaul operations. Ottawa Hills Fire Department provided mutual aid during this incident. Chief 3 investigated the fire and discovered that the JCC had been having problems with the sauna unit. Maintenance personnel stated that the 30 amp breakers for the unit kept tripping so an electrician replaced them with a 60 amp breaker. It appears that the high limit switch on the sauna was bypassed causing the thermostat to not function properly. All units returned to service at 0538 hrs.



6465 Sylvania Ave.

Chief 3 investigated the fire and discovered that the JCC had been having problems with the sauna unit. Maintenance personnel stated that the 30 amp breakers for the unit kept tripping so an electrician replaced them with a 60 amp breaker. It appears that the high limit switch on the sauna was bypassed causing the thermostat to not function properly. All units returned to service at 0538 hrs.

•9254 Blue Mirage Drive; Incident 09-0001330; No Loss Noted

On Wednesday, April 29, 2009 at 1537 hrs., Station 1 responded to the report of an electrical odor in a residential structure. Upon arrival, crews found a two-story residential structure with nothing showing. Upon entry to the structure, a strong electrical burning odor was noted with light smoke on division two. The occupants were ordered out of the structure and a regular alarm was requested. Station 4 and Chiefs 1 and 3 responded to the regular alarm request. Chief 1 requested mutual aid from Ottawa Hills and Springfield Township Fire Departments. Crews performed evacuation and investigation operations and found that there was a problem with the HVAC system blower motor that was causing the odor and the smoke in the structure. All units returned to service at 1708 hrs.



FIRES cont'd

5) 6016 Red Oak Drive; Incident 09-0001613; Loss \$40,000

On Tuesday, May 26, 2009 at 2028 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 3 responded to the report of a structure fire. Upon arrival, there was smoke showing from a working kitchen fire in a four unit, two-story apartment building. Crews performed extinguishment, ventilation, investigation, salvage and overhaul operations. Mutual Aid was received from Ottawa Hills and Toledo Fire & Rescue Departments. It was determined that the occupant was cooking chicken on the stove and left the residence for approximately one hour and forgot to turn the stove off. Fire damage was confined to the stove and kitchen area but there was smoke and heat damage throughout the home. All units returned to service at 2227 hrs.



6016 Red Oak—Kitchen Fire

6) 6052 Sunny Lake Court; Incident 09-0001618; Loss \$80,000

On Wednesday, May 27, 2009 at 0955 hrs., Station 1 responded to a report of a building or structure weakened or collapsed. Upon arrival, crews found that a full size Dodge Durango SUV had been backed across the street from the neighbor's garage at an accelerated rate of speed and impacted the house coming to rest within the resident's front entryway and dining room. No fire or hazards were noted from the SUV; electrical and gas utilities were shut off. The Lucas County Building Inspector was contacted and arrived on location. A plan of action was made to remove the vehicle from the home after a construction company made recommended structural shoring to the home. Unit returned to service at 1128 hrs.

• 5225 Alexis Road; Incident 09-0001665; Loss \$4,000

On Sunday, May 31, 2009 at 0220 hrs., Stations 1, 3 and 4, LS6 and Chief 3 responded to a report of an outdoor fire. Prior to arrival, SPD had identified a hydrant on location and dispatch directed Engine 3's crew to that location. Upon arrival, personnel found a fire burning outside of, but right next to, a detached garage at this location. Crews performed extinguishment and investigation operations. It was determined that an upright piano stored next to the structure had caught fire with no extension to the structure. Deputy Chief Eisel was on location and determined that the fire had been intentionally set. All units returned to service at 0320 hrs.

7) 6019 Central Avenue; Incident 09-0001881; Loss \$22,000

On Saturday, June 20, 2009 at 1355 hrs., Station 2 responded to the report of a vehicle fire which appeared to have started in the electrical wiring in the cargo area near the driver side tail light. Fire nearly extinguished by car dealership employees upon arrival. All units returned to service at 1425 hrs.

• 6447 Monroe Street; Incident #09-0002002; No Loss Noted

On Wednesday, July 1, 2009, at 0248 hrs, Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 4



FIRES cont'd

responded to the report of a structure fire. Upon arrival, Engine 1 reported flames through the roof of a house that the department had been utilizing for live fire training. The house had been used 14 hours prior, with subsequent checks of the structure showing no signs of fire. Chief 4 and Officer 4 entered the structure after extinguishment to check safety and noted that all first floor doors were still secure, but a second floor, exterior door may have been open. Crews also noted straw in some interior rooms that was not present during the training fires. Fire watch was maintained until shift change. All units returned to service at 0606 hrs.

• 9602 Brint Road; Sylvania-Metamora Road @ Kilburn Road; 12548 Bancroft; Incident #'s 09-0002169; 09-0002170 & 09-0002171; No Loss Noted

On Wednesday, July 15, 2009 at 1614 hrs., Stations 1, 2 and 4 and Chief 4 responded to the report of a crop fire at 9602 Brint Road. During this time, Richfield Township Fire Department was also responding to two (2) crop fires in their district. Several STFD units were utilized to provide mutual aid to Richfield Township Fire Department and to help with a supply line for the Brint Road fire in order to cut the fire off before it extended to several residences in the area. STFD received mutual aid standby from Toledo Fire and Rescue Department and Springfield Township Fire Department during these incidents. All units returned to service at 1745 hrs.

8) 5758 N. Main Street; Incident #09-0002412; Loss \$5,000

On Thursday, August 6, 2009 at 1015 hrs., station 3 responded to the report of a vehicle fire. Upon arrival, crews found a well involved fire in the engine compartment of the vehicle. The vehicle was isolated from all other exposures and the fire was extinguished without incident. The vehicle owner reported no prior problems with the vehicle. A cause could not be determined. All units returned to service at 1052 hrs.

9) 5849 Alexis Road; Incident #09-0002510; Loss \$175,000

On Friday, August 14, 2009 at 0443 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire at Monnette's Market. Upon arrival, Engine 3 noted heavy smoke in the area. Engine 3 secured a water source and passed command. The seat of the fire was found in the warehouse, where crews had to force entry through an overhead door. Mutual Aid was received from Springfield Township, Ottawa Hills and Toledo Fire and Rescue Departments. Crews performed extinguishment, ventilation, salvage and overhaul operations. Deputy Chief Jeff Kowalski and STPD Fire Investigator Bill Tollison performed the investigation with assistance from Engine 3. All units returned to service at 0654 hrs.

10) 5877 N. Main Street; Incident #09-0002602; Loss \$70,000

On Friday, August 21, 2009 at 1832 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire at this location. Upon arrival, crews found a two-story, wood frame structure with moderate smoke visible from the exterior. All occupants were out of the structure and in the front yard. Crews found fire venting out of a window on the "D" side of the structure. The origin of the fire was found to be in the kitchen



FIRES cont'd

and all adjoining areas were checked for extension. Crews performed extinguishment, ventilation, salvage and overhaul operations. Mutual aid was provided by Springfield Township and Toledo Fire and Rescue Departments. All units returned to service at 2106 hrs.

11) 9106 Bancroft Street; Incident #09-0002647; Loss \$99,000

On Wednesday, August 26, 2009 at 1302 hrs., Stations 1, 2, 3 and 4 and Chiefs 1 and 2 responded to the report of a structure fire at this location. Springfield Township Fire Department was dispatched simultaneously due to conflicting reports with regard to the exact location of the fire, which originally came in as the Bancroft @ Crissey area. Upon arrival, crews notified dispatch of the exact location, which was in Sylvania Township. Crews found a 3½ car detached garage fully involved in fire. Radiant heat from this fire ignited the “C/D” corner of the occupied dwelling. All occupants safely vacated the structure and crews made entry to extinguish the fire. Crews performed extinguishment and extensive salvage and overhaul operations in the home. Mutual aid was provided by Springfield Township, Ottawa Hills and Toledo Fire and Rescue Departments. Deputy Chief Jeff Kowalski, assisted by STPD Fire Investigator Bill Tollison conducted the investigation. All units returned to service at 1728 hrs.

12) 9106 Bancroft Street, Incident #09-0002647; Loss \$64,000

On Wednesday, August 26, 2009 at 1302 hrs., Stations 1, 2, 3 and 4 and Chiefs 1 and 2 responded to the report of a 31/2 detached car garage fully involved with exposure to the occupied dwelling adjacent to the garage. The initial exposure ignited the “C/D” corner of the structure. Crews made entry and extinguished the exposure fire and performed extensive salvage and overhaul in the home. All units returned to service at 1728 hrs.



FF/PM Dean Boyers, extinguishing fire at 9106 Bancroft St.



FIRES cont'd

• Olde Post Road; Incident #09-0002680; No Loss Noted

On Friday, August 28, 2009 at 1303 hrs., Stations 1 and 3 and Chief 2 responded to the report of a natural gas leak at this location. Upon arrival, crews found a 4 inch gas line on the bank of Ten Mile Creek that had been ruptured by a construction backhoe. Crews established a water source, began evacuating houses in the area and shut down Olde Post Road from Monroe Street to just east of the bridge. Due to the extreme hazardous condition, Columbia Gas was asked to expedite their crew to this location. In the mean time, an operational plan was developed to handle the logistics of school children returning home from school. Two staging areas were set up for school bus drop offs and parent escorts to get the children home. Crews established a safe area, enforced crowd control, evacuated homes, and provided information to the public. All units returned to service at 1616 hrs.

13) 2831 McCord Road; Incident #09-0002831; Loss \$ 16,000

On Friday, September 11, 2009 at 0454 hrs., Stations 1 and 2, LS6 and Chief 2 responded to the report of a structure fire at this location. The weather on this morning was mild but very foggy with no wind. Responding crews had difficulty locating addresses and hydrants due to the reduced visibility. Upon arrival, crews were unable to determine if there was smoke showing due to the thick fog conditions. The resident had evacuated the structure and informed crews that the building was clear of occupants and that she had observed fire in an interior wall. Crews performed a 360 of the structure to discover that the condominium was actually two-levels, which was not initially observed because of the reduced visibility. Upon Chief 2's arrival, crews held a face-to-face update and then passed command so that they could enter the structure and begin searching for the location of the fire. The origin of the fire was found to be in a kitchen wall. Crews opened the interior wall to find that the fire was already progressing to the attic. Crews performed extinguishment, salvage and overhaul operations. Springfield Township Fire Department provided mutual aid by filling in at Station 2 during this incident. Deputy Chief Kowalski, assisted by STPD Fire Investigator Bill Tollison, performed the investigation. All units returned to service at 0609 hrs.

• Monroe Street @ Summit Street; Incident #09-0002836; No Loss Noted

On Friday, September 11, 2009 at 1352 hrs., Stations 1 and 3, LS6 and Chief 2 responded to the report of a natural gas leak at this intersection. Upon arrival, crews found that a construction crew at this location had accidentally ruptured a medium pressure line. Members of Recruit School 09-01 responded to this location to assist in establishing safety lines with Engine 3 personnel, while Engine 1 personnel began evacuation procedures at adjacent businesses and residences. In addition to establishing a safe area and notifying other agencies, crews performed hazardous materials leak control and containment and evacuation of the immediate area until Columbia Gas crews responded and shut down the line. Mutual aid was provided by Springfield Township and Toledo Fire & Rescue Departments and a recall of A and C shifts was conducted during this incident. All units returned to service at 1611 hrs.

• 7460 Central Avenue; Incident #09-0002902; No Loss Noted

On Friday, September 18, 2009 at 1019 hrs., Station 4 responded to the report of a



FIRES cont..

hazardous materials spill. Upon arrival, crews found that the City of Toledo Division of Water had been working on installation of a new water line in this area and had dug a hole the previous day for this purpose. Water division employees, upon arrival this date, found an oily substance on the surface of the water in the hole. Toledo Environmental Services and the County Engineer's office were already on scene and the Ohio EPA was notified and en route. Crews determined that the substance may have been coming from a nearby Buckeye Pipeline that was accidentally struck when water division crews were boring across King Road. The Ohio EPA provided clean up information and follow-up instructions to Buckeye Pipeline personnel. All units returned to service at 1345 hrs.

14) 5515 Monroe Street; Incident #09-0002942; Loss \$ 10,000

On Monday September 21, 2009 at 1745 hrs., Station 1 responded to the report of a passenger vehicle fire. Upon arrival, crews found a police officer attempting to extinguish an engine compartment fire on listed automobile. Fire was extinguished with limited interior damage from water & smoke. All units returned to service at 1817 hrs.

15) 4430 Holland-Sylvania Road; Incident #09-0003010; Loss \$9,000

On Tuesday, September 29, 2009 at 1435 hrs., Stations 1 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire at this location. Upon arrival, crews found a multi-family dwelling (8 townhomes and 78 apartments) with a sprinkler head activation in the apartment of origin. Crews established a water supply and boosted pressure to the sprinkler system, then forced entry into the apartment of origin. The resident had safely evacuated the structure prior to our arrival. Crews found that a grease fire had ignited the kitchen cabinets before being extinguished by the sprinkler system. Crews verified the fire was fully extinguished, checked for extension and terminated utility services to the apartment of origin. Apartment complex maintenance staff was on location and started salvage and overhaul operations. Crews assisted the maintenance staff with water removal from the apartment of origin as well as adjacent apartments. All units returned to service at 1533 hrs.

• 4800 Yosemite Parkway; Incident #09-0003043; No Loss Noted

On Thursday, October 1, 2009, at 2029 hrs., Stations 1 and 4 and Chief 1 responded to the report of an odor of natural gas. Upon arrival, crews noted a strong odor of fuel oil. Further investigation revealed a creek flowing through the neighborhood with heavy fuel oil contamination. The Ohio EPA was notified and responded. Several absorbent booms were placed in multiple locations in the creek. The source of the contamination was determined to be coming from 4517 King Road. The incident was turned over to the Ohio EPA. All units returned to service at 2339 hrs.

At 0001 hrs. on October 2, 2009, crews were called back to the scene because heavy rains were causing the product to travel past the previously placed booms. The EPA placed another boom in the creek and had contacted a contractor to clean the entire creek over the next week. All units returned to service at 0022 hrs.

At 1212 hrs., on October 2, 2009, Truck 4 returned to the scene to assist the EPA. All units



FIRES cont..

returned to service at 1300 hrs.

16) 4806 Woodland Lane; Incident #09-0003082; Loss \$ 120,000

On Monday, October 5, 2009, at 0135 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a possible structure fire. Upon arrival, crews found an occupant outside the structure who had been awakened by the smoke detector. The occupant found the structure filled with smoke. The occupant informed crews that there were ten cats in the structure. Crews were unable to conduct a 360° survey of the structure due to a large dog in the back yard. The structure was found to be a one-story, wood frame structure with smoke showing from the outside. Crews entered through the front door and were met with heavy black smoke. The fire was located in the front living area near the front window and extinguished. Heavy fire was also located in the kitchen area. Knock down of the main body of the fire was accomplished at 0156 hrs. Crews conducted a primary search of the structure, which was made difficult in several rooms due to heavy storage and poor housekeeping. Use of the thermal imaging camera found fire in the ceiling above the kitchen. Crews began overhaul of the ceiling and found fire in the attic. The fire in the attic was extinguished with overhaul conducted and completed at 0330 hrs. Edison crews arrived on scene during overhaul and the technician noted possible damage within the electrical meter. Chief 2 conducted the investigation. Ottawa Hills and Toledo Fire and Rescue Departments provided mutual aid during this incident. All units returned to service at 0430 hrs.

17) 5812 Dennison Road; Incident #09-0003242; Loss \$ 188,000

On Monday, October 19, 2009 at 0223 hrs., Stations 1 and 3, LS6 and Chiefs 1 and 2 responded to the report of a structure fire. Upon arrival, crews found smoke showing from the doors, windows and eaves. The seat of the fire was found to be in the center of the home and contained to a bedroom and furnace room. Crews noted heavy smoke damage throughout the structure. Due to the fact that the homeowners are relatives of Deputy Chief Kowalski, the investigation was conducted by STPD Fire Investigator Bill Tollison and the State Fire Marshal's Office. Crews performed extinguishment, salvage and overhaul operations. All units returned to service at 0455 hrs.

18) 7122 Erie Street; Incident #09-0003409; Loss \$70,000

On Sunday, November 1, 2009 at 2117 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire. Upon arrival, crews found nothing showing from three sides of a two-story, wood framed structure. Crews found heavy smoke and zero visibility upon entering the structure. The seat of the fire was found on the kitchen stove with extension to multiple objects on the countertop. A quick knock down was completed by crews, who also checked for extension into other areas around and above the fire origin, with no extension found. Ottawa Hills Fire Department provided mutual aid during this incident by filling in at Station 2. Crews performed extinguishment, ventilation, salvage and overhaul operations. All units returned to service at 2251 hrs.



FIRES cont.

•4816 Springbrook Drive; Incident #09-0003577; No Loss Noted

On Tuesday, November 17, 2009 at 1528 hrs., Stations 2, 3 and 4, LS6 and Chief 2 responded to the report of a structure fire. Upon arrival, crews found light smoke in the structure. The homeowner/occupant stated that after working in his yard he returned to the house to find a light haze of smoke in the structure. Crews noted smoke near an outlet on an interior wall. When the same wall was checked on the exterior crews found another outlet that was also smoking. Crews removed the interior finish and found that the source of the fire was the exterior outlet. The insulation on the wiring had been burned and the fire was beginning to extend into the surrounding wall insulation. Crews removed the wall insulation and extinguished the fire. All units returned to service at 1610 hrs.

19) 4808 Sandlewood Court; Incident #09-0003596; Loss \$5,000

On Thursday, November 19, 2009 at 0009 hrs., Stations 1, 2 and 4 responded to the report of a structure fire. Upon arrival, crews found a single-story, wood framed structure with nothing showing. A 360° inspection of the structure revealed smoke coming from the chimney box. Crews made entry to the structure and found light smoke emitting from the fireplace. The flue was moved to a fully opened position with positive pressure being used at the front entrance. Outside crews made entry into the chimney box and extinguished the fire. No extension was found outside of the chimney box. All units returned to service at 0137 hrs.

20) 3402 Indian Oaks Lane; Incident #09-0003626; Loss \$50,000

On Sunday, November 22, 2009 at 1654 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire. Upon arrival, crews found fire on the first level of the residence, which appears to have started on the floor. Crews performed extinguishment, salvage and overhaul operations. Springfield Township and Toledo Fire and Rescue Departments provided mutual aid coverage during this incident. The fire investigation was conducted by Deputy Chief Kowalski with assistance from STPD Fire Investigator Bill Tollison. All units returned to service at 1910 hrs.

21) Central Avenue @ Holland-Sylvania Road; Incident #09-0003860; Loss \$6,000

On Saturday, December 12, 2009 at 1731 hrs., Stations 2 and 3 responded to the report of a passenger vehicle fire. Upon arrival, crews found a pickup truck with heavy fire involvement under the vehicle and in the engine compartment. Crews forcibly opened the hood and extinguished the fire. Crews were unable to determine the cause of ignition due to extensive fire damage. All units returned to service at 1808 hrs.

22) 6606 Erie Street; Incident #09-0003949; Loss \$255,000

On Monday, December 21, 2009 at 0024 hrs., Stations 1, 2, 3 and 4, LS6 and Chiefs 1 and 2 responded to the report of a structure fire. Upon arrival, crews found a two-story, wood frame structure with heavy smoke conditions and fire emitting from the basement and division 1 windows. Crews had responded to this location earlier in the evening for a small basement fire. Police on scene reported that the occupants had left the residence after the previous fire, so the structure was vacant. Crews secured a water line and attempted an



FIRES cont.

interior offensive attack through the front entry door. Within minutes Chief 1 instructed crews to exit the structure and establish a defensive attack. Ottawa Hills and Toledo Fire and Rescue Departments provided mutual aid at Stations 2 and 3, while several part-paid and full-time members of the department were called in to provide additional man-power at the scene. Crews provided extinguishment, salvage and overhaul operations. Deputy Chief Kowalski with assistance from STPD Fire Investigator Tollison and two members of the State Fire Marshal's office conducted an investigation. All units returned to service at 1313 hrs.

• **4815 New England Lane; Incident #09-0004058; Loss \$1,000**

On Wednesday, December 30, 2009 at 2205 hrs., Stations 1, 3 and 4 and Chief 2 responded to the report of a structure fire in the laundry room. Upon arrival, crews found a two-story row apartment building with light smoke visible from the front entrance. Some occupants had evacuated the structure prior to the fire department arrival and informed crews that an electrical panel was on fire. Crews established a water line from a hydrant in the parking lot and organized a search team to remove the remaining occupants in the structure. Upon entry, crews found no fire in the laundry room, but a large amount of smoke rolling from the meter panel. The main power cutoff was located in the same area and the power was cut to the building. The meter panel for apartments 8-12 appeared to be affected, with the apartment 10 meter panel charred and melted. Crews were sent to apartments 8-12 to check for signs of electrical problems or fire with nothing found. Keys were obtained from the apartment manager and occupants so that all units could be checked with nothing found. The fire was contained to the meter panel. Toledo Edison arrived at 2247 hrs. and disconnected the effected meter panel. Power was restored to the building at 2350 hrs. The manager was unable to contact an electrician for emergency service this evening, so crews taped off the laundry room and the manager was advised that only Toledo Edison crews or a licensed electrician were authorized to access the room until repairs were made and the room was deemed safe by both the electrician and Toledo Edison crews. All units returned to service at 0000 hrs.



EMERGENCY MEDICAL SERVICES

Overview

The STFD provides Advanced Life Support (ALS) care to the citizens of Sylvania via EMT-P's (Paramedics) staffed on each of the department's suppression apparatus. Examples of ALS calls include life threatening emergencies such as cardiovascular, respiratory or trauma related emergencies. Paramedics work in conjunction with the department's EMT-B's (EMT-Basic) to deliver a wide array of pre-hospital care. In 2009, the STFD responded to 2,903 EMS calls.



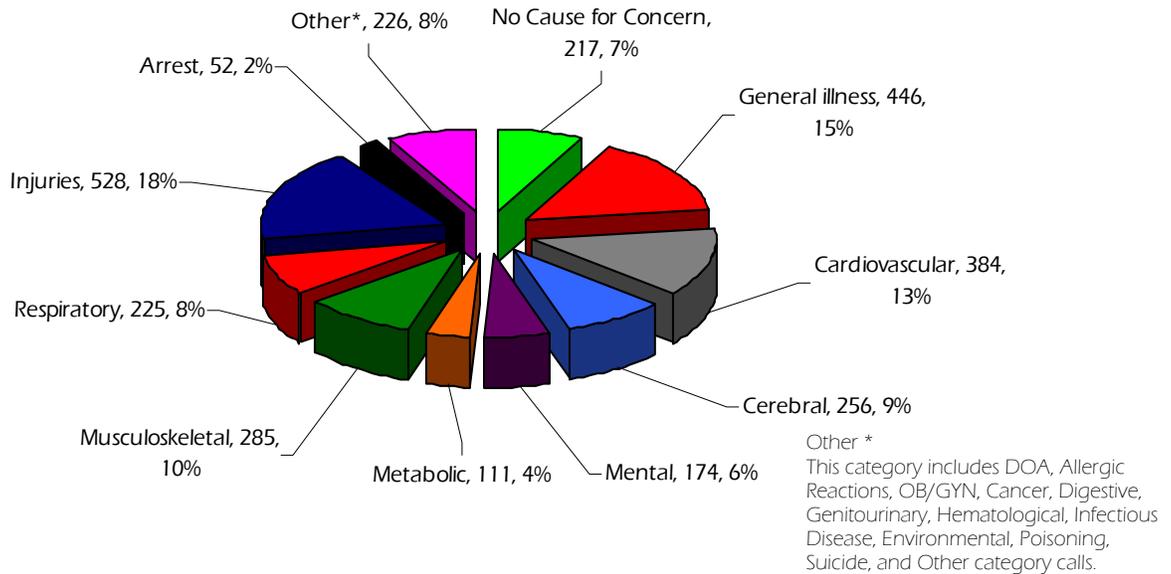
FF/PM Chad Morris, FF/PM Fred Riggs, Zoe Marrow, Lt. Tom Eisel and FF/PM Rod Standiford in 2002

The STFD staffs one Lucas County Life Squad, housed at Station 1, to transport ALS patients to definitive care at a hospital while private ambulances transport non-life threatening patients to the hospital. The STFD currently has 50 certified EMT-P's and 5 certified EMT-B's. The total number of calls LS6 responded to in 2009 was 1,757 STFD personnel work under the direction of Dr. Todd Brookens, the department's Medical Director.



FF/PM Chad Morris, FF/PM Fred Riggs, Zoe Marrow, D.C. Tom Eisel and Rod Standiford in 2009

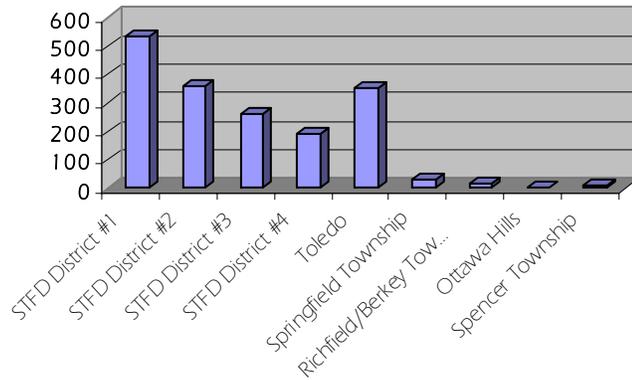
Major EMS Categories



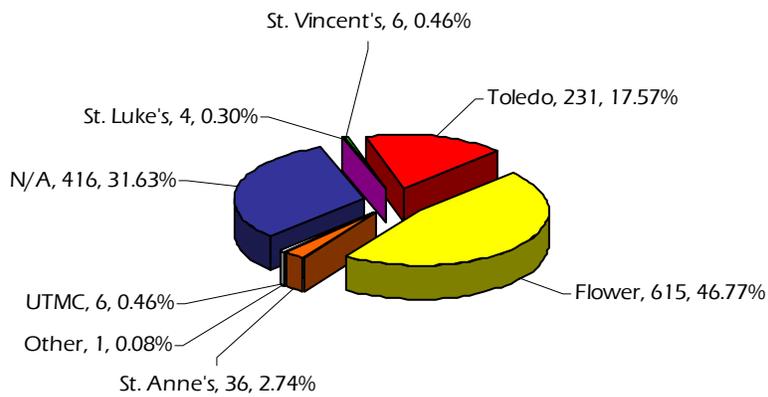


EMERGENCY MEDICAL SERVICES cont'd

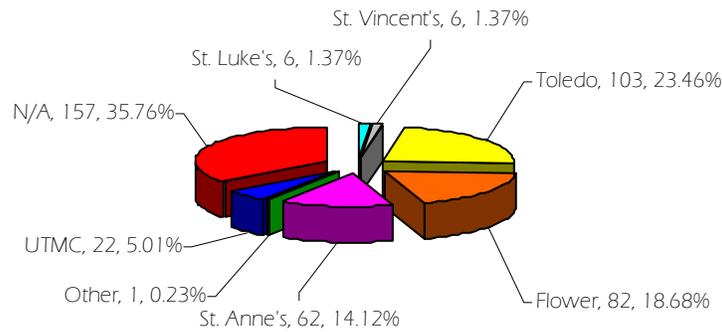
Life Squad 6 Incident by District



Life Squad Transports by Destination STFD



Life Squad 6 Transports by Destination - Lucas County





2010 OUTLOOK

Strategic Objectives

1. Maintain operational readiness to safely respond to the emergencies reported to 9-1-1 within our jurisdiction through our combined career and part-time personnel along with assistance from our mutual aid partners.
2. Enhance public fire safety education to schools and community groups including the elderly through a scheduled Fire Prevention/Life Safety program.
3. By the 4th quarter of 2010, consistently fill the two part-time shift employee positions to reach our desired level of operational staffing at 16 personnel.
4. Partner with Township Administration in managing the 1.25 mil levy capital and programs scheduled for 2010.
 - Build Fire Stations 3 and 2
 - Begin work on the Fire Station #1 project
 - Design new Station #1
 - Oversee the manufacture and delivery of one new Aerial Ladder truck from Seagrave and complete driver training program for the new aerial unit.
5. Complete the follow-up of annual evaluation and inspection of all commercial buildings within our jurisdiction through on-duty shift personnel.
6. Complete a minor construction project at the King Road Fire Training Facility to build out the live fire training laboratories so that company operations training can be held with mutual aid fire divisions through summer and fall seasons of 2010.

Goals

1. Maintain consistent daily operational readiness.
2. Continue to provide fire safety education programs.
3. Implement new part-time employee program.
4. Manage the budget.
5. Perform the annual fire inspections and safety evaluations of all commercial buildings within our jurisdiction.
6. Complete the King Road Fire Training Facility construction project.

Plan of Action

1. Continue daily conference calls and maintain on duty staffing and apparatus readiness.
2. Continue public safety awareness education and develop Fire Prevention/Life Safety programs for 2010.
3. Schedule and supervise the published part-time employee program.
4. Properly manage the listed projects.
5. Divide all commercial occupancies by the four stations and three platoons to perform fire safety evaluation inspections.
6. Complete the King Road construction project by July 30, 2010 and begin company operations training with mutual aid partners.



ADMINISTRATION

Frederick Welsh, Fire Chief
Jeffery Kowalski, Deputy Chief
Jennifer Howard, Administrative Assistant

A-SHIFT

Lt. Jeff Young
Lt. Michael Froelich
Lt. Scott Smith
Lt. Jeffrey Bennett
Gregory Burkhart
Jeremy Fritz
Terrance Detmer
James Mueller
Michael Behan
Joseph Rose
Roderick Standiford
Frederick Riggs
Chad Morris
Michael Cook
David Gallaher
Jeremy Gillen
Stefan Tiell
James Wolfe

B-SHIFT

Lt. Ralph DeShetler
Lt. Thomas Reynolds
Lt. Steve Kahan
Lt. Michael Szafarowicz
Kevin Mills
James Crosby
Thomas Smeed
Shawn Wittkop
Andrew Ries
Gregory Wilcox
Shane Hillard
Michael Sobb
Marcus Sautter
James Thompson
Craig Koperski
Ben Roberts
Jeremy Maddox
David Kohl

C-SHIFT

Lt. Fred Czaja
Lt. Steve Steinmetz
Lt. Michael Ramm
Lt. Christopher Nye
David Hatfield
Dean Boyers
Douglas Born
Michael Street
Robin Zaletta
Darrell Elliot
Patrick Miller
Michael Motter
Timothy Osborn
Brian Lisowski
Brian Burr
Kirk Wolfe
Aaron Frye
Justin Weldon
Todd Walters

RETIREMENTS

Career

Ronald Slaughterbeck
3/24/77—7/10/09

Deputy Chief Tom Eisel
3/24/77—7/10/09

James McCartney
11/21/89—12/12/09

Michael Stark
4/7/86—9/6/09

Anderson Brockway
1/29/97—6/23/09

Part-Paid

Joe Draime
10/06/93—3/16/09

PART-PAID

Kevin Kross
David Shutters
Brandon Lyons
Robert Wisniewski
Ian Kelsey

RESIGNED

Career

Ross Emans
08/26/09—11/2/09

Jason Ziemke
11/13/09—01/4/10

Part-Paid

Adam Lee
8/2/06—8/5/09