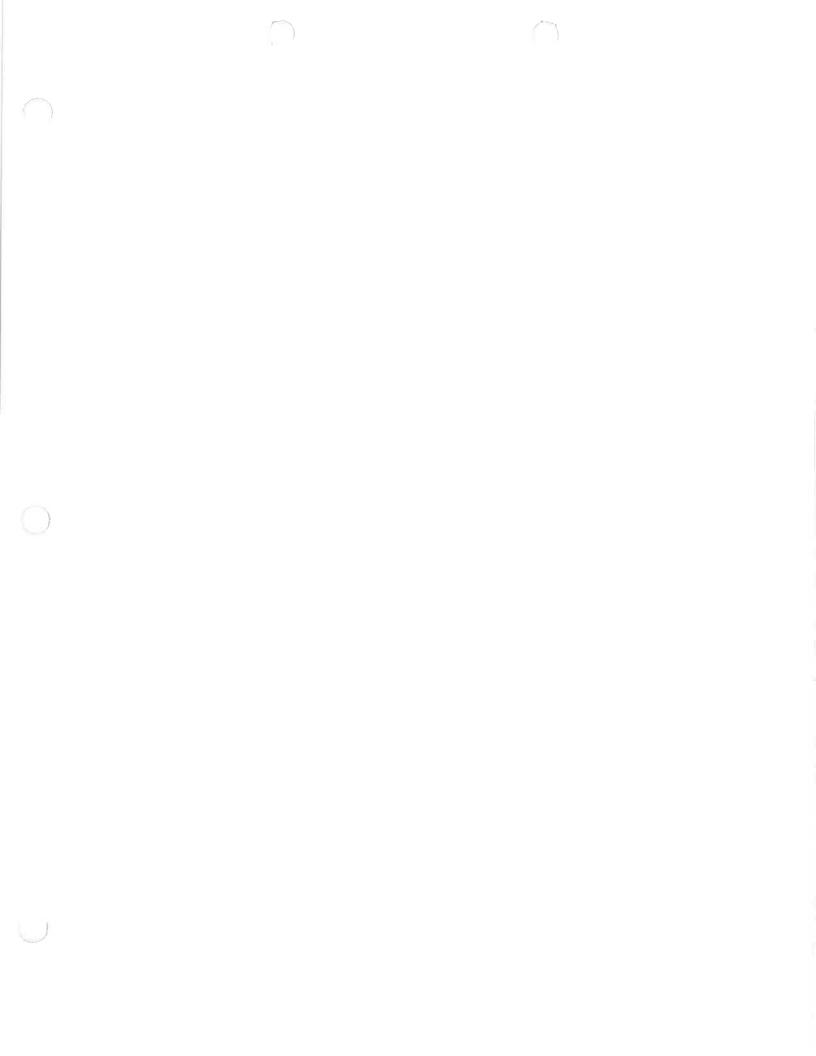


2009 Annual Report





Fire Protection and Paramedic Service

March 10, 2010

Clearcreek Township Trustees, Springboro City Council, Administrator Dennis Pickett, Assistant Administrator Ronald Wilhelm, City Manager Chris Thompson, employees of the Clearcreek Fire District, citizens and visitors of Springboro and Clearcreek Township.

It is my privilege to present the 2009 Clearcreek Fire District Annual Report.

This annual report reflects the activities and achievements of the Clearcreek Fire District during 2009. This report is divided into several sections to explain the many activities the Clearcreek Fire District participates.

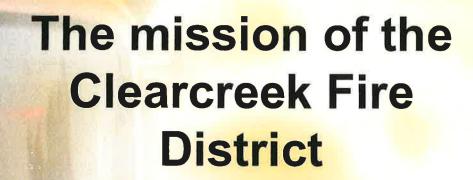
In May 2000, the Clearcreek Fire District received voter approval to implement our ten-year Master Plan. The M. M. A. Fire Protection Consultants developed this plan and we have had the privilege to implement this plan to our customers. The Clearcreek Fire District is still committed in "Keeping the Promise" to the citizens and visitors of our community. All of the fifteen primary elements identified in the M. M. A. Master Plan have been accomplished. We have reached the end of the ten year plan and now will look forward to our next ten years.

The members of the Clearcreek Fire District are grateful for the support we receive from you and the citizens of Springboro and Clearcreek Township. We look forward to serving you in safety.

Respectfully,

Robert Kidd,

Chief of Department



is to provide customeroriented health, safety,
fire and emergency
services with
professionally trained
personnel in an efficient
and cost - effective
manner, utilizing
resources provided by
the community

### Organizational Chart Chief of Department

**Executive Services** 

**Assistant Chief** 

**Emergency and Support Services** 

Administrative Clerk

**Bureau Chief** 

Administration and Information

Captain

Training and Safety Services

Captain

(3) Fire/Rescue Shift Commanders

Lieutenant

(9) Fire/Rescue Station Officers

(12) Career Fire Apparatus Operator / Firefighter/Paramedics **Aerial Tower Operator** 

Clearcreek Fire District

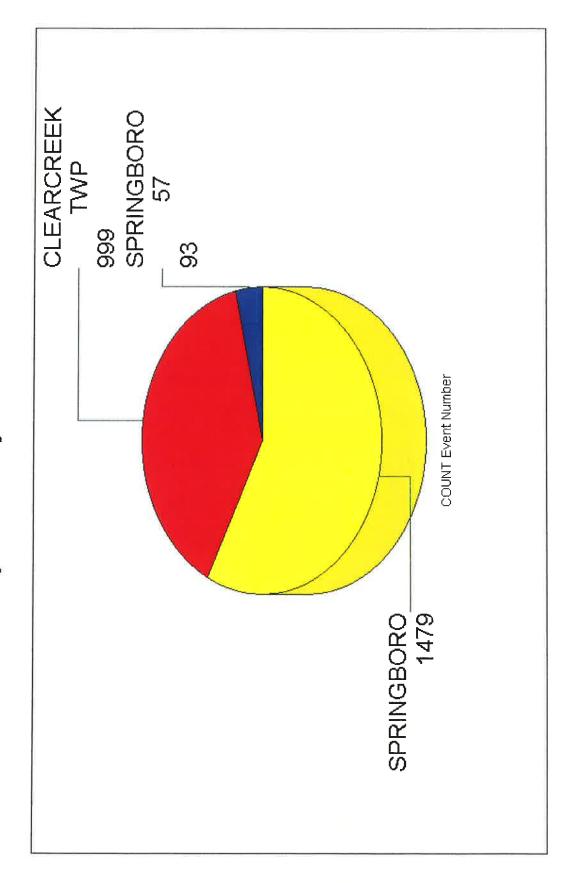
Medical Director/ Advisor Lieutenant

Fire and Life Safety Services

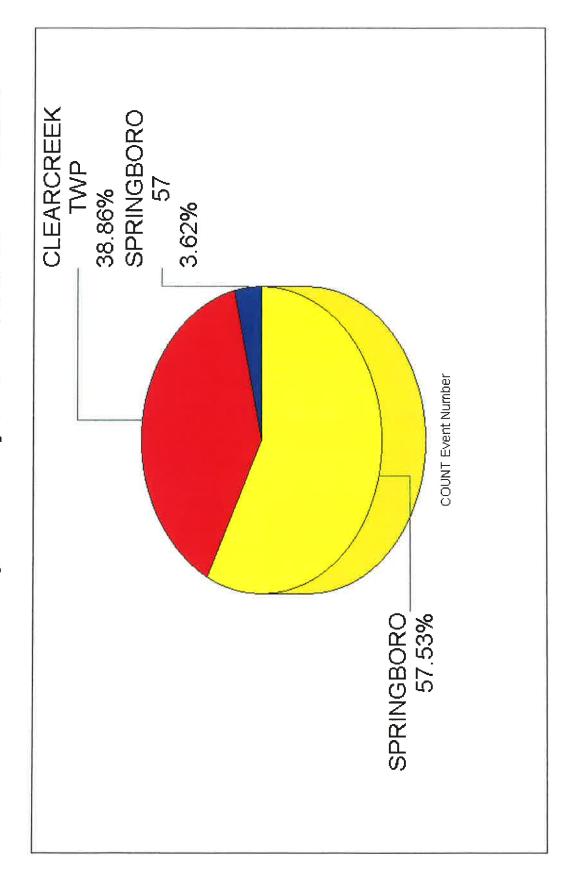
(60) Part-time Fire Apparatus Operator / Firefighter/EMT/Paramedics **Aerial Tower Operator** 

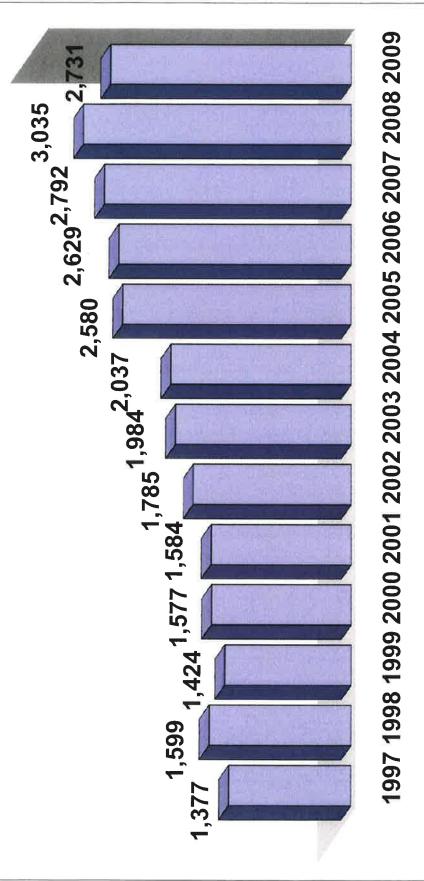
Board Approved -- March 2007

CAD Incidents Dispatched by Political Subdivision 2009

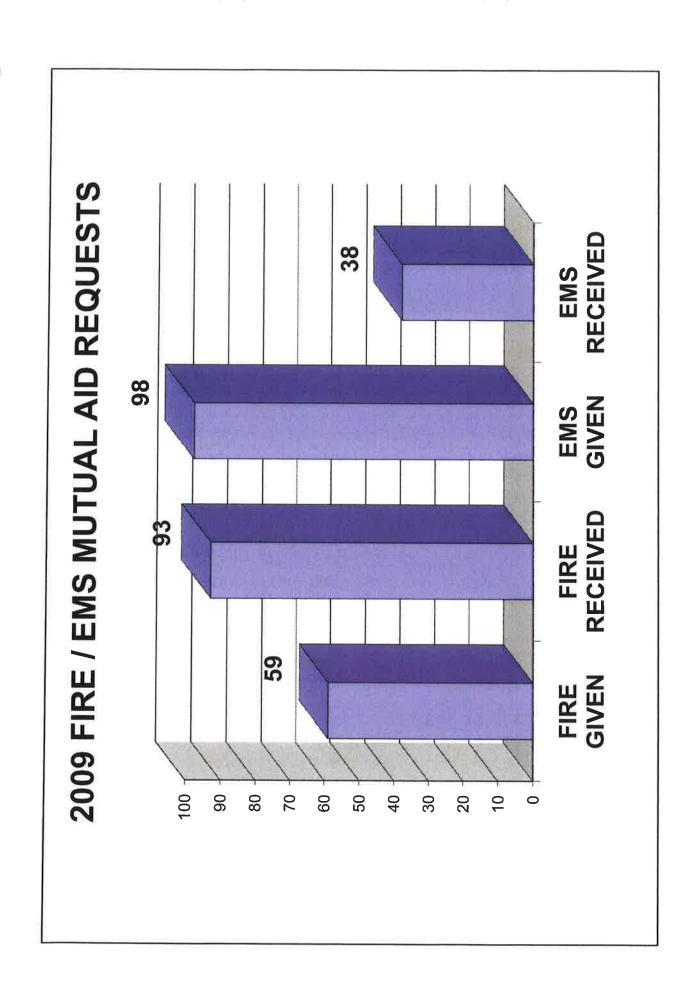


CAD Incidents Dispatched by Political Subdivision 2009

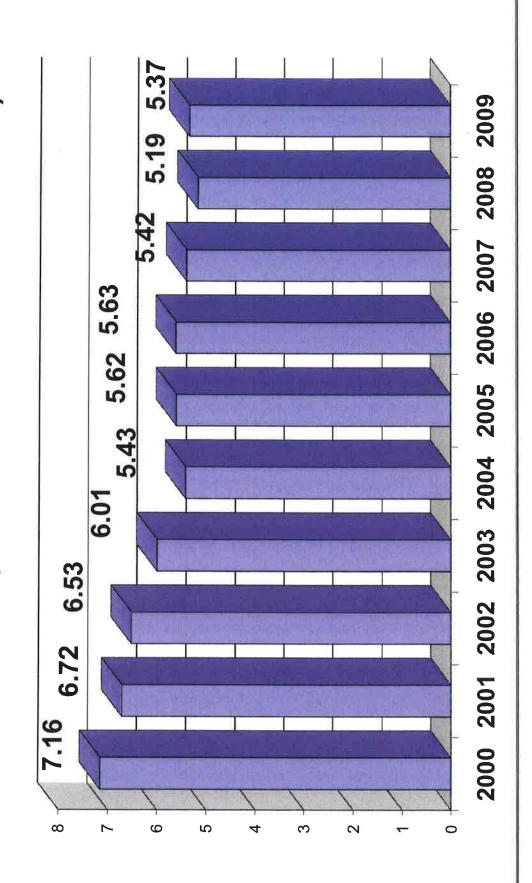




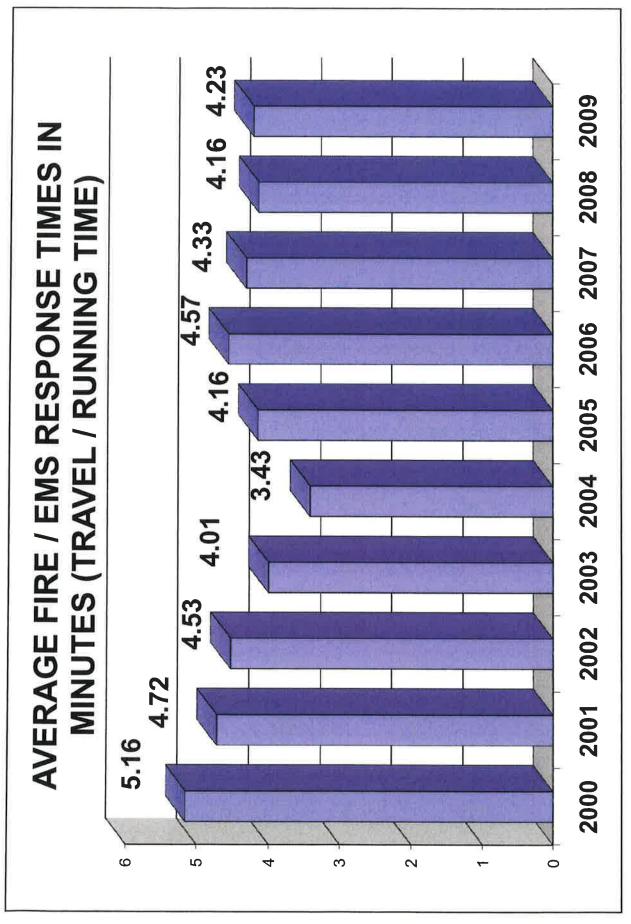
Twelve Year "Request for Service" Trend



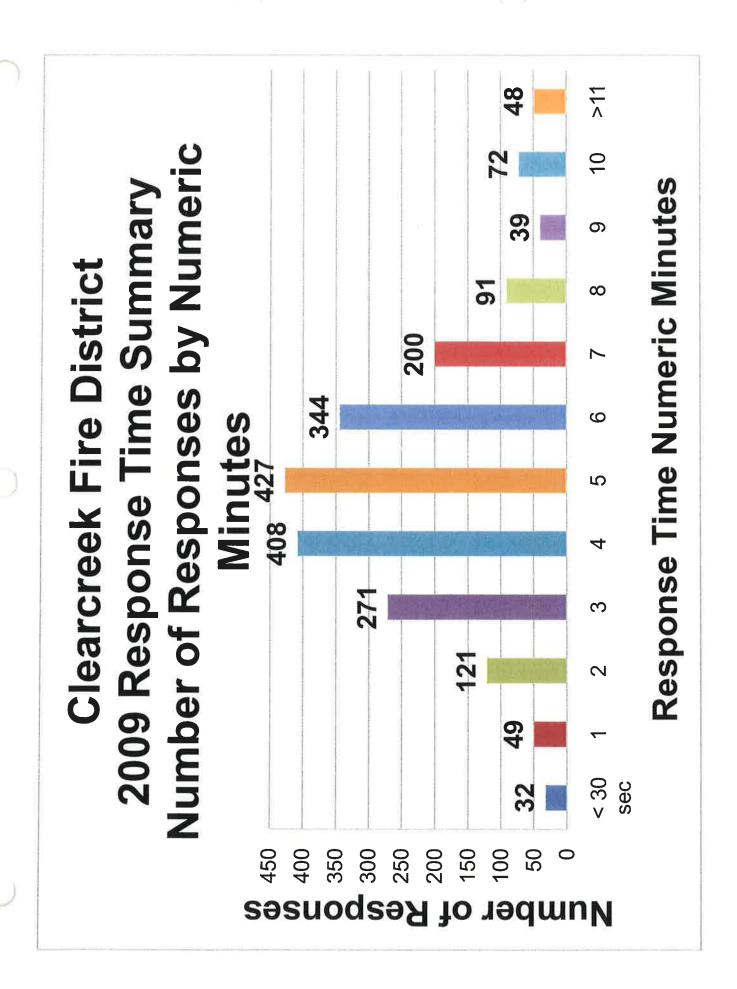


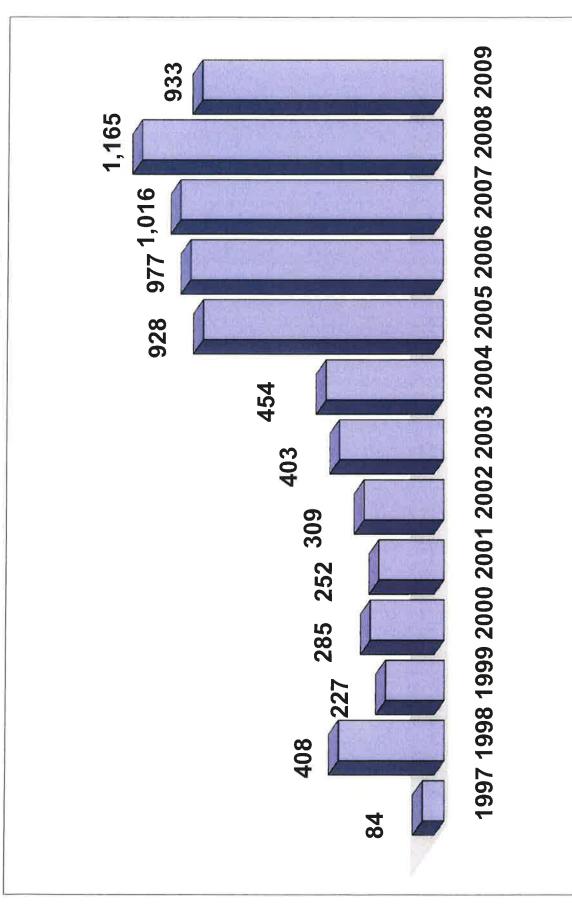


RESPONSE TIMES ARE DENOTED FROM THE TIME OF DISPATCH TO THE TIME THE UNIT WAS ON THE SCENE IN MINUTES PER WARREN COUNTY COMMUNICATIONS

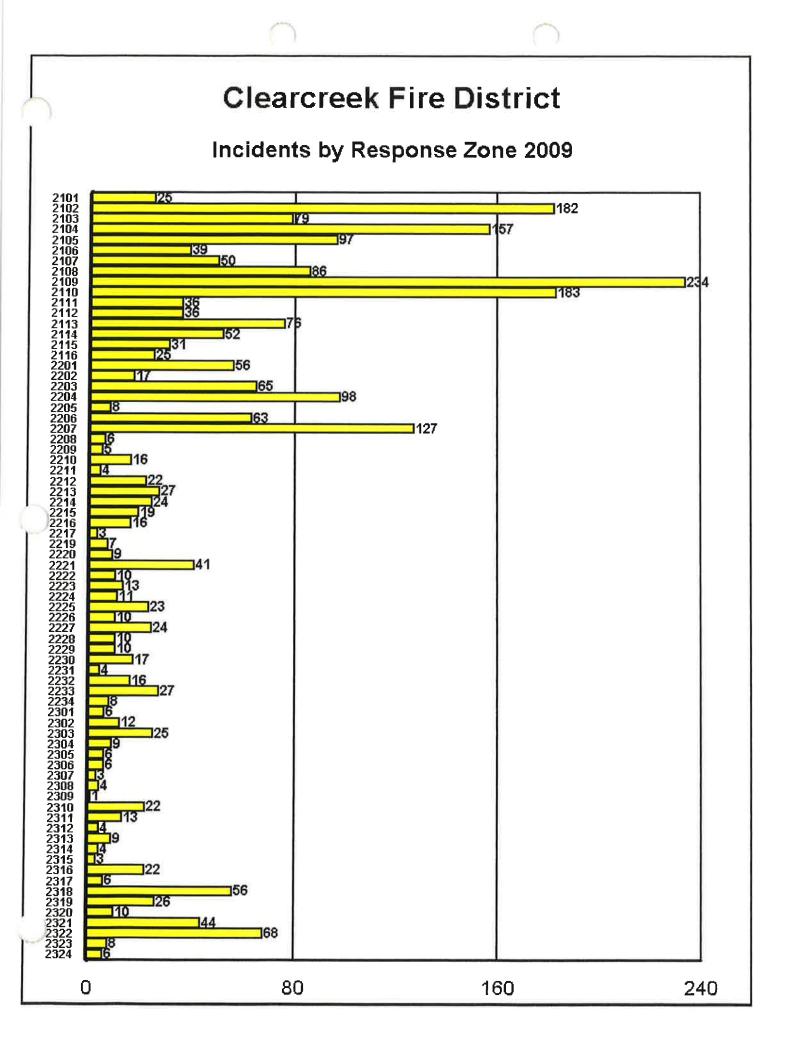


This graph represents the parameter of response based on the MMA Strategic Analysis and Master Plan. Dispatch and turn-out time are not included.





# Twelve Year "Simultaneous Alarm" Trend





### SIGNIFICANT FIRE EMERGENCIES – 2009

### **January**

- On 1/9/2009 @ 08:25 hrs., CCFD Fire crews responded mutual aid to 109 North Village Drive in Centerville a working structure fire in an apartment complex. Engine 22 responded and assisted the Washington Township Fire Department with a water supply line because of a major water main break near the fire. Crews also assisted with other on scene fire suppression efforts.
- On 1/10/2009 @ 14:08 hrs., CCFD Fire & EMS crews responded to 890 West Central Avenue @ Wendy's on a reported structure fire. Upon arrival and investigation crews found an overheated motor on the HVAC unit on the roof. The HVAC electrical panels were tagged out pending repair. Mutual aid was received from City of Franklin Fire Department.
- On 1/11/2009 @ 03:12 hrs., CCFD Fire & EMS crews responded mutual aid to 11278 Trailing Oak in Miamisburg for a reported structure fire. Crews extinguished the fire on the AB side of the structure and provided on scene EMS assistance for several individuals suffering from smoke inhalation.
- On 1/14/2009 @ 06:34 hrs., CCFD Fire & EMS crews responded to I-75 Northbound @ West State Route 73 for a reported vehicle fire. Upon arrival crews found a Ford Focus well involved with fire. The fire started in the engine compartment and burnt toward the passenger compartment. The fire was quickly extinguished. Damage was estimated to be \$3400 to property and \$200 to the contents.
- On 1/24/2009 @ 09:53 hrs., CCFD Fire & EMS crews responded to 88 Remick Blvd. for an animal rescue. Upon arrival crews found a duck in the middle of the pond and was unable to free itself from the ice. Wearing an ice rescue suit and using a tether line crew was able to free the duck.

### **February**

- On 2/1/2009 @ 18:12 hrs., CCFD Fire / EMS crews responded to 40 Rustic Brook Court for a reported working structure fire. Upon arrival crews found a single story house with heavy smoke showing from the garage. The occupants informed crews that everyone was evacuated except for a dog and that the fire was located in the utility / furnace room. Crews initiated an aggressive offensive interior fire attack and quickly extinguished the fire, successfully rescued the dog, ventilated the house, and checked for extension of fire. Despite a fire hydrant that malfunctioned during the initial phases of the incident crews were able to confine and limit the fire spread to the room and area of origin. The cause of the fire was determined to be combustible materials stored in too close of proximity of the hot water heater and furnace. Damage was estimated at \$15,000.00. Mutual aid assistance was received from the City of Franklin Fire Department.
- On 2/19/2009 @ 14:41 hrs. CCFD Fire / EMS crews responded to 5 West Central Avenue @ the Speedway Gas Station for a gasoline spill from an underground storage tank. Crews were notified of the situation by the State Fire Marshal's office. Crews checked the area for a possible explosion hazard due to gasoline leak from the gas station underground storage tank. The man hole covers were removed from the storm drains to allow ventilation. Due to the proximity of the leak the Springboro Community Schools were notified and the Springboro Water department was contacted to help with tracking the drainage of the storm sewer. The State Fire Marshall's office worked with Speedway to have an environmental cleanup contractor repair the leak and clean up the spilled gasoline product.
- On 2/26/2009 @ 10:49 hrs., CCFD Fire / EMS crews responded to 184 Charles Street in Franklin for a mutual aid call to a structure fire. Crews were assigned to primary search the structure. As a result crews found and successfully rescued a dog under a vehicle in the garage that appeared to be unharmed.

### March

- On 3/6/2009 @ 06:41 hrs., CCFD Fire & EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for an elevator rescue. Upon arrival crews found an elevator stalled with passengers inside. Crews used an elevator key to gain entry. The occupants stated that they were not injured and were assisted out of the elevator.
- On 3/8/2009 @ 20:59 hrs., CCFD Fire & EMS crews responded to 90 Elmwood Drive for a reported appliance fire. Upon arrival crews found smoke in the house. After an investigation crews found the source to be an overheated motor in a microwave. Crews unplugged and removed the microwave and checked for exposure fires. None were found

- On 3/11/2009 @ 05:35 hrs., CCFD Fire & EMS crews responded to 7048 North State Route 48 on a reported structure fire. Upon arrival crews were informed by the occupant that a smoke detector activated and there was a light haze and odor in the structure. After a thorough investigation both visually and using a thermal imaging camera nothing was found. The odor was determined to possibly have been caused by the furnace. Homeowner stated he would have a technician check the furnace. Mutual aid assistance was received from the Washington Township Fire Department.
- On 3/22/2009 @ 15:47 hrs., CCFD Fire & EMS crews responded to 3505 North State Route 741 for a reported corn field on fire. Upon arrival crews found a corn field with approximately an acre burning. Crews quickly extinguished the fire and wet down the surrounding area. The occupant indicated that he was open burning and the fire got out of control. The occupant was informed of the Fire District's open burn permit policy.

### **April**

- On 4/24/2009 @ 13:38 hrs., CCFD Fire and EMS crews responded to 70 Edgebrook Drive for a reported structure fire. Upon arrival crews found the privacy fence adjacent to the building had been ignited by a fire pit that was placed too close to the fence and other combustibles in the area. The fire was quickly extinguished and the area checked for extensions with none found. Damage was estimated at \$500.00. Mutual aid assistance was received from City of Franklin Fire Department.
- On 4/23/2009 @ 20:04 hrs., CCFD Fire and EMS crews responded to 8237 Wilde Court for a report of a man trapped underneath a riding lawn mower that had overturned. Upon arrival crews found a 74 year old male patient confined under a riding lawn mower. The patient stated that he was uninjured but was just unable to get out. Crews quickly extricated the patient and he was transported to Atrium Medical Center in stable condition for precautionary evaluation.

### May

On 5/11/2009 @ 09:08 hrs. CCFD Fire and EMS crews responded to 4151 Weisenberger Road for a reported structure fire. Upon arrival crews found the occupant had already extinguished the fire. The fire was in a medium size barn and resulted from a heat lamp that had fallen over and caught hay/straw on fire and then it spread igniting more hay/straw. It had also spread to some OSB wallboard. Crews checked for extension of fire and the area thoroughly wet down. No further extension of fire was found. Damage was estimated at approximately \$100. Mutual aid assistance was received from the Turtlecreek Township Fire Department.

- On 5/20/2009 @ 08:08 hrs., CCFD Fire and EMS crews responded to West State Route 122 & North State Route 741 for a vehicle accident with injuries. Upon arrival crews found a boat that had came off the trailer and was under a semi propane tanker. There were no injuries and there was no damage to the tank or leakage of propane from the semi-tanker. The boat however was almost totally destroyed by the rear wheels of the tanker trailer.
- On 5/20/2009 @ 20:15 hrs., CCFD Fire and EMS crews responded to 1707 South Main Street @ the Springboro Community Schools Bus Garage for a reported structure fire. Upon arrival crews found a light haze of smoke in the building. Upon investigation crews found several electrical breakers were tripped in one of the breaker panels and that the furnace was not running when checked but the blower motor was hot to the touch. Electric power was disconnected from the furnace and the motor red tagged out of service. Mutual aid assistance was received from the Franklin Township Fire Department.

### June

- On 6/6/2009 @ 17:46 hrs., CCFD Fire and EMS crews responded to 1830 West Lower Springboro Road for a reported structure fire. Upon arrival crews found an outside wooden storage shed fully involved in fire along with four surrounding trees. Crews initiated a defensive exterior attack with hose lines and quickly extinguished the fire. Upon investigation of the fire, crews were informed that a family member had just put a lawnmower and tiller away and believed they were placed next to a gasoline can. Mutual aid assistance was received from the City of Franklin Fire Department. The shed contained a riding mower, garden tiller, lawn mowers, and asphalt shingles. Damage was estimated at \$10,000.00 for the property and contents.
- On 6/9/2009 @ 21:16 hrs., CCFD Fire and EMS crews responded to 15 Willow Drive for a motor vehicle accident. Upon arrival crews found that a car had ran into and struck the house/garage. There were no injuries. Crews checked for hazards from the vehicle and the structure. They also secured a support beam to secure the garage. The Springboro Building Department was notified.
- On 6/14/2009 @ 10:18 hrs., CCFD Fire and EMS crews responded to 115 Whispering Pines Drive for a reported dryer fire. Upon arrival crews found the fire was confined to the dryer vent and was out. Crews checked for extension of fire. None was found. Damage was estimated at \$150.00.
- On 6/26/2009 @ 01:32 hrs., CCFD Fire and EMS crews responded to 25 College Hill Terrace for a reported lightning strike to a house. Upon arrival crews investigated the situation and found a small hole and some charred insulation in the vicinity of the roof but no extension of fire.

### July

• On 7/21/2009 @ 18:04 hrs., CCFD Fire and EMS crews responded to 55 Churchill Court for a reported structure fire. Upon arrival crews found all occupants out of the structure and a slight haze of smoke due to a grease fire in a pan on the stove. The occupant stated that his wife had removed the pan and threw it outside resulting in her being burned. Crews checked the interior of the kitchen for extensions of fire and none were found. The house was ventilated to removed smoke from the structure. The female occupant was treated for first and second degree burns and was transported to Miami Valley Hospital. Damage was estimated at \$500.00. Mutual aid assistance was received from the City of Franklin Fire Department.

### **August**

- On 8/5/2009 @ 06:03 hrs. CCFD Fire and EMS crews responded to 425 South Pioneer Blvd. for explosive bomb removal. Crews were called to standby at Springboro Police Department while Dayton Bomb Squad attempted to detonate a pipe bomb found inside a back pack belonging to a suspect that had been brought into the Police station for questioning. Bomb was eventually detonated on northwest corner of Pioneer Blvd. and Lower Springboro Road. As a result of this incident Fire crews assisted on several more related incidents throughout the day as the Springboro Police Department and Dayton Bomb Squad searched premises for explosives related to this incident, including 120 Reed Road @ 13:31 hrs. and 3500 West Lower Springboro Road @ 16:40 hrs.
- On 8/10/2009 @ 04:53 hrs. CCFD Fire and EMS crews responded mutual aid to 410 South Main Street, Franklin for a reported structure fire. Upon arrival crews found a three story building engulfed in flames. Crews assisted City of Franklin Fire Department and other area fire departments for several hours to ultimately extinguish the fire.
- On 8/10/2009 @ 16:47 hrs. CCFD Fire and EMS crews responded to 576 East Pekin Road for a reported lightning strike to a house. Upon arrival crews found a two story house with nothing showing. Crews were informed by the occupant that there was a bright flash and the phones were out. Occupant stated that they smelled smoke. Crews checked the entire house and nothing was found. Mutual aid assistance was received from the Franklin Township Fire Department.
- On 8/27/2009 @ 04:53 hrs. CCFD Fire and EMS crews responded to 20 Royal Birkdale Drive for a reported structure fire. Upon arrival crews found a two story residential structure with nothing showing. Upon investigation crews found a light haze of smoke throughout the second floor. The cause determined as a burned out electromagnetic filter in the HVAC unit. The unit was shut down

pending repair. Mutual aid assistance was received from the City of Franklin Fire Department.

### September

- On 9/5/2009 @ 12:22 hrs., CCFD Fire/EMS crews responded to 7992 Bending Willow Court for a reported structure fire. Upon arrival crews found a shed fire extinguished prior to fire department arrival. Upon investigation crews found a zero turn lawn mower inside had caught fire. The lawn mower was a total loss. Other lawn equipment and a portion of the shed were damaged by smoke and heat. Mutual aid was received from Washington Township and Wayne Township Fire Departments.
- On 9/5/2009 @ 20:51 hrs., CCFD Fire/EMS crews responded to 2915 East Pekin Road for a grass fire. Upon arrival crews found Wayne Township Fire Department working to extinguish large round bales of hay / straw which were reportedly ignited by fireworks. Crews used hose lines to control the fire and keep it from spreading to the adjacent corn field. The occupant provided a back hoe to assist with breaking the bails apart for extinguishment. Crews were on the scene for approximately 4 hours. Mutual aid was received from Wayne Township and Turtlecreek Township Fire Departments for extra staffing and water tankers.
- On 9/7/2009 @ 19:54 hrs., CCFD Fire/EMS crews responded to 190 Teakwood Lane for a vehicle fire. Upon arrival crews found a passenger car parked with a working fire in the engine compartment. The fire was quickly extinguished. The fire was contained to engine compartment. Damage was estimated at \$2000.00.
- On 9/15/2009 @ 18:58 hrs., CCFD Fire/EMS crews responded to 1648 North Wood Creek Drive for a reported structure fire. Upon arrival crews found a malfunctioning exterior electrical meter. DP&L was notified. Mutual aid was received from Wayne Township and Washington Township Fire Departments.
- On 9/24/2009 @ 08:56 hrs., CCFD Fire/EMS crews responded to 3233 South Tech Blvd. for a reported structure fire. Upon arrival crews found that an electrical outlet in the break room wall had ignited. Crews shut off power to the outlet and checked the wall for extension of fire. Red tags were placed on affected electric panel pending repair by an electrician. Mutual aid was received from the City of Franklin Fire Department. Damage was estimated at \$200.00.

### October

 On 10/3/2009 @ 06:40 hrs., CCFD Fire / EMS crews responded to 895 West Central Avenue @ Arby's for a possible structure fire. Upon arrival and investigation crews found a malfunctioning HVAC System duct detector. Mutual aid assistance was received from the City of Franklin Fire Department

- On 10/12/2009 @ 01:02 hrs., CCFD Fire / EMS crews responded as part of a 2nd alarm to 502 East Main Street, Lebanon mutual aid for a structure fire. Crews assisted with interior fire extinguishment operations.
- On 10/17/2009 @ 11:13 hrs., CCFD Fire / EMS crews responded to 355 S Pioneer Blvd. @ Pioneer Automotive for a reported forklift on fire outside the building. Upon arrival crews found a forklift with the fire self extinguished. Damage was confined to the lift motor and was estimated at \$300.00.
- On 10/17/09 @ 21:24 hrs. CCFD Fire / EMS Crews responded to 355 Teakwood Lane for a reported working structure fire. Upon arrival crews found a one story residence with smoke showing. Crews initiated an offensive fire attack and the fire was quickly extinguished. The fire was confined to the floor laundry room adjacent to the kitchen. Smoke damage was present throughout the house. One occupant who was sleeping when the fire started was treated at the scene for smoke inhalation. The cause of the fire was excessive lint build up in a clothes dryer. Damage was estimated at \$50,000.00. Mutual Aid assistance was received from the City of Franklin Fire Department and JEMS.
- On 10/19/2009 @ 02:28 hrs., CCFD Fire / EMS crews responded to 215 Walnut Street, Lebanon mutual aid for a structure fire. Crews assisted with defensive fire attack operation and assisted Lebanon Crews and the State Fire Marshall personnel with investigation procedures. There were 3 civilian fatalities involved. The cause has been listed as arson.
- On 10/22/2009 @ 23:32 hrs., CCFD Fire / EMS crews responded to 9192 Clearcreek-Franklin Road to stand by for the Springboro Police Department and the Warren County Drug Task for a home methamphetamine laboratory and hazardous condition mitigation and removal.

### November

- On 11/5/2009 @ 19:43 hrs., CCFD Fire and EMS crews responded to 79 Wright Court for a reported structure fire. Upon arrival crews found a light haze of smoke in the garage resulting from a smoldering trash can fire. The occupant stated he had discarded his pipe ashes in the can earlier. The fire was quickly extinguished and damage was confined to the trash can. Mutual Aid was received from the City of Franklin Fire Department, the Miami Township and Turtlecreek Township Fire Departments.
- On 11/13/2009 @ 15:14 hrs., CCFD Fire and EMS crews responded to 240 Laurel Glen Drive for a reported structure fire. Upon arrival crews found smoke

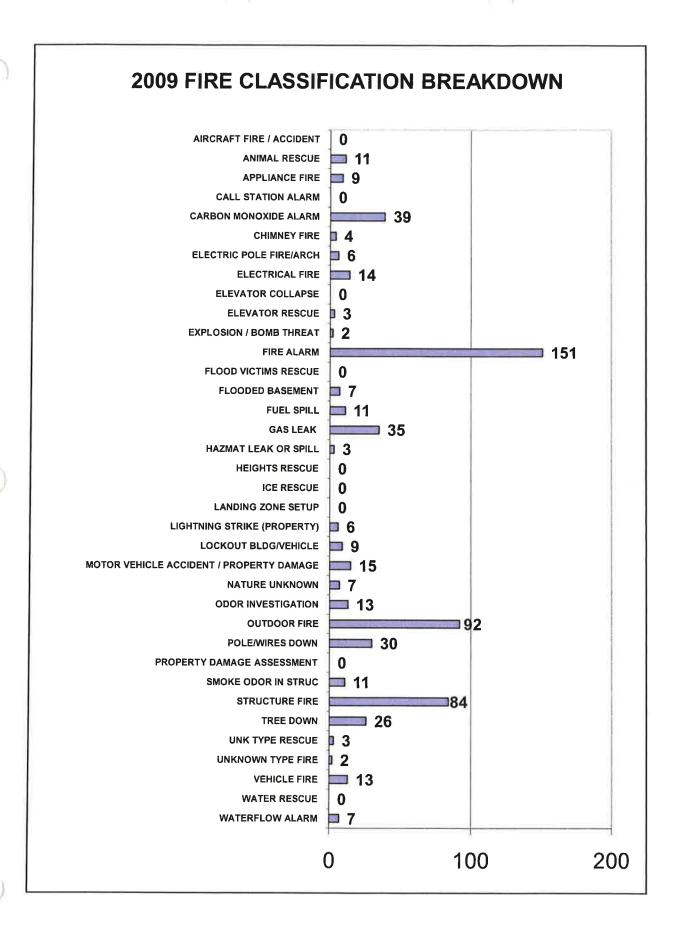
coming from an attached garage. Upon investigation crews found a small fire in the center of the garage in a large wheeled trash can. The fire was quickly extinguished and no other hazards were found. The cause of the fire was undetermined. Fire damage was confined to the trash can with smoke damage throughout the garage. Mutual aid was received from City of Franklin Fire Department.

- On 11/17/2009 @ 12:43 hrs., CCFD Fire and EMS crews responded to 7128 Copperwood Court for a reported electrical fire. Upon arrival crews found mulch around the perimeter of the home smoldering. Following further investigation crews found the wires to the outside landscape lights had been cut in several places. The occupants stated that landscaping crews had been there 3 days earlier and they had been smelling smoke since then. The lighting system was shut down at the breaker in the garage and the mulch extinguished. Damage was estimated at \$250.00. Mutual aid was received from the Miami Township Fire Department.
- On 11/24/2009 @ 15:25 hrs., CCFD Fire and EMS crews responded to 987 Winzig Lane for a structure fire. Upon arrival crews were met by the occupants who were reporting that there was smoke and a burning odor. Crews investigated using the thermal imaging camera in the attic and found an overheated HVAC motor. Mutual aid was received from the Wayne Township Fire Department.

### December

- On 12/8/2009 @ 09:54 hrs., CCFD Fire and EMS crews responded to 3775 North State Route 741 for a reported structure fire. Upon arrival crews found a single story house with the roof fully engulfed in flames. Crews initiated an offensive fire attack and the fire was quickly extinguished. The fire originated in the attic above the garage and was confined to that area. Mutual aid assistance was received from JEMS, the Franklin Township, Turtlecreek Township, City of Franklin, City of Lebanon, and Miami Township Fire Departments. Damage was estimated at \$38,000.00 for property and content.
- On 12/10/2009 @ 11:37 hrs. CCFD Fire and EMS crews responded to 90 West Long Meadow Drive for a reported structure fire. Upon arrival crews found a light haze of smoke throughout the first, second, and basement floors of the home. After completing a thorough investigation and ventilating the house no apparent problem was found. The problem was believed to have been a furnace malfunction. Crews shut the furnace off and requested the occupant to have the furnace serviced. Mutual aid assistance was received from the City of Franklin Fire Department

On 12/16/2009 @ 13:07 hrs. CCFD Fire and EMS crews responded to 2832 West State Route 122 for a reported structure fire. Upon arrival crews found an outdoor fire pit fire had spread to the side of the house where debris had been stacked. The fire was quickly extinguished and damage was confined to the exterior rear of the house. Mutual aid assistance was received from the Turtlecreek Township Fire Department.





### SIGNIFICANT EMS EMERGENCIES - 2009

### **January**

- On 1/7/2009 @ 22:17 hrs., CCFD Fire & EMS crews responded to 185 South Pioneer Blvd. for an industrial accident. Upon arrival crews found a patient with a hand injury from being stuck in a conveyor system. The patient was transported to Southview Hospital.
- On 1/15/2009 @ 17:04 hrs., CCFD Fire & EMS crews responded to 8127 Township Line Road for a reported non-breather. Upon arrival crews found 55 year old male DOA. The coroner was notified.
- On 1/16/2009 @ 07:05 hrs., CCFD Fire & EMS crews responded to 90 Commercial Way for a patient at the dialysis center that had reportedly passed out. The incident was updated to non-breather. Upon arrival crews found CPR in progress on a female patient. Crews initiated Advanced Cardiac Life Support Procedures and the patient was transported to Sycamore Hospital.
- On 1/27/2009 @ 19:20 hrs., CCFD Fire & EMS crews responded to 740 North Main Street on a reported sledding accident. Upon arrival crews found a child that was apparently sledding down a hill backwards and hit a tree. Crews found patient lying on the sled unconscious. The patient was transported Children's Hospital in Dayton with an apparent head injury.
- On 1/28/2009 @ 21:43 hrs., CCFD Fire & EMS crews responded to 462 West Pekin Road for a reported non-breather. Upon arrival crews found 67 year old male patient in cardiac arrest. Crews initiated Advanced Cardiac Life Support Procedures. However, the resuscitation efforts were not successful. EMS Crews subsequently initiated the Field Termination of Resuscitation protocol. The corner was notified.

### **February**

- On 2/3/2009 @ 15:53 hrs., CCFD Fire / EMS crews responded to 165 Fairfield Court for a reported vehicle accident with injuries. Upon arrival crews were informed that a school bus loaded with elementary age children ran over a large snow drift resulting the bus abruptly shifting causing some children to fall out of their seats resulting in some injuries. Crews triaged the 39 children on the bus. One patient was transported by Medic 22 to Children's Hospital in Dayton with a minor head injury and two others were transported by a mutual aid Medic from JEMS. All other children were released to school officials with no apparent injuries. Mutual aid was received from JEMS and the Miami Township Fire Department.
- On 2/9/2009 @ 16:13 hrs., CCFD Fire / EMS crews responded to 463 Terrace Creek Court for a non-breather. Upon arrival crews found a 48 year old male DOA. The coroner was notified.
- On 2/16/2009 @ 23:29 hrs., CCFD Fire / EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for a non-breather. Upon arrival crews found an elderly patient in cardiac arrest. Crews initiated advanced cardiac life support procedures. The resuscitation efforts were not successful and crews received a field termination order from the hospital medical control physician.
- On 2/18/2009 @ 13:10 hrs., CCFD Fire / EMS crews responded to 740 North Main Street @ Dorothy Lane Market for an unconscious/unresponsive person found in the bathroom. Upon arrival crews found a female patient in respiratory arrest from an apparent drug overdose. Crews initiated advanced life support procedures and successfully resuscitated the patient. The patient was transported to Sycamore Hospital.

### March

- On 3/8/2009 @ 23:48 hrs., CCFD Fire & EMS crews responded to 215 Old State Route 122 for a reported non breather. Upon arrival crews found a female patient in cardiac arrest. Crews initiated advanced cardiac life support procedures and the patient was transported to Atrium Medical Center, however, the patient died shortly after arrival.
- On 3/14/2009 @ 21:41 hrs. CCFD Fire & EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for a possible broken arm from a bull riding accident. The patient was transported to Miami Valley Hospital with a fractured arm.

- On 3/18/2009 @ 16:03 hrs., CCFD Fire & EMS crews responded to 8401 Red Lion 5 Points Road for a male patient with laceration to the leg from a chain saw accident. Crews controlled the bleeding and the patient was transported to Sycamore Hospital.
- On 3/23/2009 @ 06:26 hrs. CCFD Fire & EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for a reported non breather. Upon arrival crews found a patient in cardiac arrest with the staff performing CPR. A valid Do Not Resuscitate Order (DNR), was produced and resuscitation efforts were terminated pursuant to protocol.
- On 3/28/2009 @ 20:52 hrs., CCFD Fire & EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for a person injured from a bull riding accident. The patient was transported to Miami Valley Hospital for evaluation.

### **April**

- On 4/3/2009 @ 17:48 hrs. CCFD Fire and EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for a reported unresponsive 71 year old female. Upon arrival crews found the patient in cardiac arrest with a valid do not resuscitate (DNR), order. No EMS treatment procedures were initiated.
- On 4/18/2009 @ 18:12 hrs., CCFD Fire and EMS crews responded to 2028 East State Route 73 for a motorcycle accident with injuries. Upon arrival crews found two patients with multiple injuries. A 48 year old male patient who was transported to Miami Valley Hospital by Careflight. A 45 year old female patient was also transported to Miami Valley Hospital by Clearcreek Fire and EMS crews.
- On 4/20/2009 @ 07:10 hrs. CCFD Fire and EMS crews responded to 6585 Weidner Road for a reported non-breather. Upon arrival crews found a 51 year old male DOA. The coroner was notified.
- On 4/24/2009 @ 07:50 hrs. CCFD Fire and EMS crews responded to 151 West Lytle-Five Points Road for a reported non-breather. Upon arrival crews found bystander CPR in progress and initiated Advanced Cardiac Life Support procedures. The patient was transported to Southview Hospital. Crews successfully resuscitated the patient achieving a pulse return, but the patient later died at the hospital.
- On 4/25/2009 @ 21:07 hrs. CCFD Fire and EMS crews responded to 1909 East State Route 73 for a head injury due to a fall off a bull. The patient was transported to Atrium Medical Center.

### May

- On 5/21/2009 @ 19:35 hrs., CCFD Fire and EMS crews responded to 245 Creekside Drive for a reported non-breather. Upon arrival crews found an elderly male patient DOA. The coroner was notified.
- On 5/22/2009 @ 15:30 hrs., CCFD Fire and EMS crews responded to 844 West Central Avenue for a non-breather. Crew was updated with information that CPR was in progress. Upon arrival crews found 21 year old female breathing suffering from an apparent drug overdose. The patient was transported to Sycamore Hospital.
- On 5/26/2009 @ 19:52 hrs., CCFD Fire and EMS crews responded to 85 Stableton Way for a reported overdose. Upon arrival crews found the patient with shallow respirations. Crews initiated advanced life support procedures and the patient was transported to Sycamore Hospital.
- On 5/26/2009 @ 21:59 hrs., CCFD Fire and EMS crews responded to 6805 North State Route 48 for a reported head injury. Upon arrival crews found a female patient who sustained a serious closed head injury as a result of striking her head on a goal post while playing soccer. The patient was transported to Miami Valley Hospital by Careflight.

### June

- On 6/7/2009 @ 06:40 hrs. CCFD Fire and EMS crews responded to 7137 Eyler Drive for a reported non-breather. Upon arrival crews found a 70 year old female DOA. The coroner was notified.
- On 6/14/2009 @ 09:49 hrs., CCFD Fire and EMS crews responded to West Central Avenue @ Greenwood Land for a vehicle accident with injuries. Upon arrival crews found a Sport Utility Vehicle on its side that had been struck in the side by a minivan. Two patients were transported to Sycamore Hospital with minor injuries. A mother and her two small children refused transport at the scene but were later transported to Southview Hospital for evaluation after they went to Children's Urgent Care.
- On 6/21/2009 @ 00:19 hrs., CCFD Fire and EMS crews responded to 9500 B North State Route 48 for a reported burn victim. Upon arrival crews found 31 year old male patient in a car. The patient stated he was throwing gasoline on a fire and it exploded. He then got in his car and attempted to drive himself to the hospital when he was pulled over by police. The patient had significant burns to his abdomen and left forearm. The patient was transported to Miami Valley Hospital

- On 6/23/2009 @ 05:32 hrs., CCFD Fire and EMS crews responded to 90 Commercial Way @ the Dialysis Center for a reported non-breather. Upon arrival crews found a 56 year old female in cardiac arrest with CPR in progress. Crews initiated Advanced Cardiac Life Support procedures and the patient was transported to Sycamore Hospital. Unfortunately the patient died after arrival at the hospital.
- On 6/26/2009 @ 01:13 hrs., CCFD Fire and EMS crews responded to 4100 I75 for a reported lightning strike to a semi-truck with injury. Upon arrival crews found a truck driver who sustained a shock when his truck was hit by lightning. The patient was transported to Atrium Medical Center in stable condition.

### July

- On 7/9/2009 @ 21:54 hrs., CCFD Fire and EMS crews responded to 6440 Weidner Road for a vehicle accident with injuries. Upon arrival crews found a car into a tree with heavy damage and the engine compartment on fire. The fire was quickly extinguished; however the 17 year old male driver was DOA. The coroner was notified. It took crews approximately 90 minutes to extricate the victim. Mutual aid rescue assistance was received from the City of Franklin Fire Department.
- On 7/24/2009 @ 10:42 hrs. CCFD Fire and EMS crews responded to West Pekin Road @ North State Route 741 for a vehicle accident with injuries. Upon arrival crews found single SUV in the ditch significantly damaged from a rollover accident. Both occupants were out of the sitting on the ground. The driver was a 38 year old female and her 10 year old son were both transported to Miami Valley Hospital.
- On 7/24/2009 @ 22:16 hrs., CCFD Fire and EMS crews responded to 4675
  Hathaway Road for a vehicle accident with injuries. Upon arrival crews were
  notified that the patient had walked to a nearby house away from the accident.
  Crews found a 17 year old male complaining of multiple injuries. The vehicle
  was found out in a field and had heavy damage from an apparent roll over. The
  patient was transported to Miami Valley Hospital with serious injuries.
- On 8/1/2009 @ 03:47 hrs. CCFD Fire and EMS crews responded to 4867 Hathaway Road. for an unknown medical problem. Upon arrival crews found 14 year old male with an elevated temperature and falling blood pressure. Due to the patient's medical history Miami Valley Careflight transported the patient to Children's Hospital Dayton.

### **August**

- On 8/7/2009 @ 15:51 hrs. CCFD Fire and EMS crews responded to 6666 North State Route 48 for a possible non breather. Upon arrival crews found a 66 year old male unresponsive. Crews initiated Advanced Cardiac Life Support procedures and the patient was transported to Atrium Medical Center.
- On 8/7/2009 @ 22:49 hrs. CCFD Fire and EMS crews responded to 8280 Riviera Court for a reported non breather. Upon arrival crews found 21 year old male unconscious from an apparent drug overdose. Crews initiated advanced life support procedures and revived the patient. The patient was transported to Sycamore Hospital.
- On 8/27/2009 @ 15:07 hrs. CCFD Fire and EMS crews responded to 3475 Drake Road for a reported leg fracture. Upon arrival crews found a 44 year old male lying on the ground next to a large stump grinder. Patient stated he had disengaged the stump grinder and stepped back and it caught his jeans and pulled him into the grinder. The patient was transported to Atrium Medical Center.

### September

- On 9/21/2009 @ 23:53 hrs., CCFD Fire and EMS crews responded to 145 South Main Street for a reported non-breather. Upon arrival crews found 43 year old male in cardiac arrest with bystander CPR in progress. Crews initiated advanced cardiac life support procedures and the patient was transported to Sycamore Hospital in critical condition. Unfortunately the patient died after arrival at the hospital.
- On 9/29/2009 @ 13:06 hrs., CCFD Fire and EMS crews responded to 445 Gilpin Drive for a reported possible overdose. Upon arrival crews were informed by family that they have not heard from patient for 3 days. The Police department made access to apartment after getting keys from building owner. The Patient was found DOA. The coroner was notified.

### October

- On 10/1/2009 @ 06:06 hrs., CCFD Fire / EMS crews responded to 225 Teakwood Lane for a non-breather. Upon arrival crews found 34 year old female DOA. The coroner was notified.
- On 10/2/2009 @ 13:05 hrs., CCFD Fire / EMS crews responded to 1425 East State Route 73 for a reported non-breather. Upon arrival crews found 50 year old male DOA. The coroner was notified.

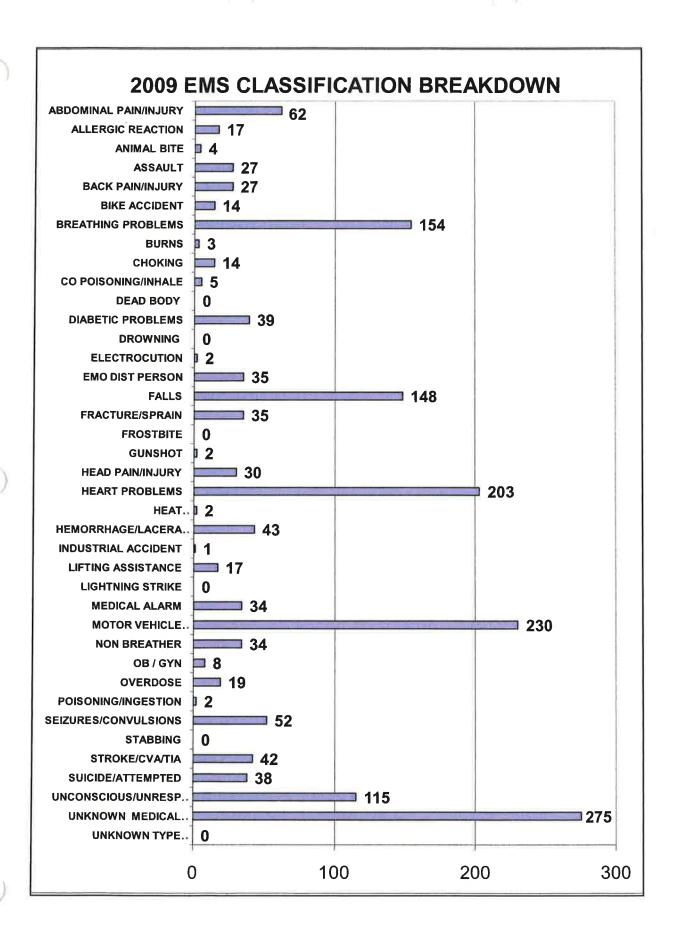
- On 10/9/2009 @ 21:45 hrs., CCFD Fire / EMS crews responded to 3333 West Tech Blvd. @ Children's Urgent Care. Upon arrival crews found a 5 year old male in respiratory distress. Crews transported the patient to Dayton Children's Hospital. Unfortunately, the patient died approximately a week later.
- On 10/11/2009 @ 18:53 hrs., CCFD Fire / EMS crews responded to East Lower Springboro Road @ Utica Road for a vehicle injury accident. Upon arrival crews found a head-on crash involving a pickup truck and car. Crews transported a 13 year old male from the pickup truck to Dayton Children's Hospital with multiple injuries. Following extrication a 19 year old male in another vehicle was transported to Miami Valley Hospital by Careflight with multiple traumatic injuries, where he died shortly after arrival. Mutual aid assistance was received by Careflight and JEMS.
- On 10/29/09 @ 10:21 hrs. CCFD Fire / EMS Crews responded to 1627 East Tammaron Ct. for a reported non breather. Upon arrival crews found a 62 year old female DOA. The coroner was notified.
- On 10/29/2009 @ 17:26 hrs., CCFD Fire / EMS crews responded to 3333 West Tech Blvd. @ Children's Urgent Care for a femur fracture. Upon arrival crews found a 3 year old male patient with a femur fracture resulting from a fall from a scooter. The patient was transported to Dayton Children's Hospital by Careflight.

### **November**

- On 11/21/2009 @ 20:53 hrs., CCFD Fire and EMS crews responded to 1909
  East State Route 73 @ Fox Hollow Stables for subject thrown from a bull with
  possible head injury. Upon arrival crews found 18 year old male complaining of
  various injuries. The patient was transported to Sycamore Hospital.
- On 11/24/2009 @ 11:39 hrs., CCFD Fire and EMS crews responded mutual aid into the City of Lebanon to intersection of Drake Road and Miller Road for a school bus accident with injuries. Upon arrival crews found a school bus that had been rear ended by another school bus. A total of 17 students complained of minor injuries. CCFD EMS crews transported four (4) students to Bethesda Arrow Springs.
- On 11/24/2009 @ 17:07 hrs. CCFD Fire and EMS crews responded to 45 Royal Troon for male that had fallen off an "A" Frame step ladder while installing Christmas Lights. Upon arrival crews found patient in the care of neighbor who stated that the patient was found lying in the driveway next to his house tangled in an overturned step ladder and was initially unconscious. The patient was transported to Miami Valley Hospital with head and shoulder injuries.

### **December**

- On 12/9/2009 @ 05:40 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a reported non-breather. Upon arrival crews found nursing staff administering CPR. Crews initiated Advanced Cardiac Life Support Procedures. Unfortunately the procedures were not successful and crews received a field termination of resuscitation order from medical control. No transport was made.
- On 12/29/2009 @ 20:08 hrs., CCFD Fire and EMS crews responded to 55 Pheasant Run for a reported non-breather. Upon arrival crews found 55 year old male DOA. The coroner was notified.
- On 12/30/2009 @ 08:51 hrs., CCFD Fire and EMS crews responded to 9574
  North State Route 48 for a vehicle accident with injuries and entrapment. Upon
  arrival crews found a single car with moderate damage and one person still
  inside the vehicle. The patient was quickly extricated and transported to
  Sycamore Medical Center with minor injuries





### NON-EMERGENCY ACTIVITIES - 2009

### **January**

- The Fire District assembled data and information for compilation of the 2008 Annual Report.
- The Fire District conducted initial interviews for qualified applicants participating in the part-time Firefighter / EMT selection process. The process is continuing.
- Bureau Chief Simpson and Firefighter / Paramedic Mark Gerspacher completed the publishing of new Response Zone Map Books in both print and electronic format for our apparatus and Mobile Data Computer (MDC) fleet. This latest product represents the culmination of over a year's worth of work and feedback in partnering with Warren County Telecommunications Applications Analyst, Mr. Don Sebastianelli to produce Response Zone Maps using the exact same map information that the Warren County Communications Computer Aided Dispatch (CAD) system uses. During early 2008, the Clearcreek Fire District solicited Mr. Sebastianelli's expertise, of possibly utilizing the Global Information System (GIS) mapping data that is used by the Warren County Computer Aided Dispatch (CAD) system to produce actual Response Zone Maps. During this process the Fire District provided Mr. Sebastianelli some basic information of what we were looking for and provided him with samples of our existing maps. December 2008 Mr. Sebastianelli provided the Fire District with some draft maps to review for feedback. The draft maps were subsequently updated into the final versions based on feedback provided. As a result of his efforts, Mr. Sebastianelli was able to produce up to date Response Zone Maps using the same map information as the Warren County CAD system. The portable document (map) files (PDF), prepared and provided by Mr. Sebastianelli for each of our response zones represent a significant improvement over our previous ones. We will now be able to utilize this system to acquire future periodic map updates. process will also be used to assist other county agencies requiring response maps. Collectively the efforts of leveraging the existing and regularly updated CAD GIS map data will play a vital role in reducing the time spent on upgrading

- our Response Zone Maps (we no longer have to draw them and no additional costs are incurred other than printing), thus increasing the efficiency of Clearcreek Fire District operations.
- The Fire District completed the installation of new ceramic tile in the common areas of Fire Station 21. The new tile floor represents a significant improvement over the old floor and should provide for many years of use with reduced maintenance requirements.

### **February**

- The Fire District completed assembly of and published the 2008 Annual Report.
- The Fire District and Warren County Telecommunications / Data Systems completed an operating software and VisionTek Mobile CAD software update on all of our Mobile Data Computers. The upgrades included several new features to make units easier for our crews to use the VisionTek Mobile CAD application while on incidents. The updates included a Zone Map Field for use with our recently updated Zone Maps, and a Hospital drop down list.
- Captain Lantman and Lieutenant Vecchi attended the Ohio Building Officials' Conference in Cleveland, Ohio from 2/1/09 to 2/3/09. The conference focused on educational seminars for building inspectors, fire alarm and sprinkler designers and inspectors, and local code authorities.
- Lieutenant Vecchi and Dan Fitzpatrick of the Springboro Building Department attended an afternoon seminar on commercial cooking fire protection hosted by the Southwest Ohio Building Officials Association on 2/19/09.
- On 2/19/09 the Fire District Administrative Staff, Clearcreek Township, and the Clearcreek Police Department switched to new Blackberry Smart Phones provided by Verizon Wireless. Both the Fire District and other Clearcreek Township staff attended a training session covering the use of the new technology on 2/26/09.
- In an effort to recognize individuals who have gone above and beyond the call of duty, the Clearcreek Fire District has established the "Chief Dick Chenault Fire Service Excellence Award" and the "Doctor Scott Swope Emergency Medical Service Excellence Award." These two individuals represent cornerstones in the Clearcreek Fire District in establishing community service standards. Each year the Clearcreek Fire District selects two of our personnel to receive one of these awards in recognition of their efforts. At the 2/25/09 Clearcreek Township Trustee meeting, the following Fire District Personnel were presented with their respective award recognizing their efforts and service to the Clearcreek Fire District during 2008. The 2008 Chief Dick Chenault Fire Service Excellence

Award was presented to Lieutenant Brian Petry and the 2008 Doctor Scott Swope Emergency Medical Service Excellence Award was presented to Firefighter / Paramedic Josh Marchal.

### March

- The Fire District completed the application process for the annual Ohio Department of Public Safety Division of EMS Training and Equipment Grant for Fiscal Year 2009.
- The Fire District completed work on finalizing the 2009 Annual Budget and spending plan for submission and approval.
- On 3/25/09 the Fire District met with Mr. Chris Brausch, Sanitary Engineer of the Warren County Water Department. The purpose of the meeting was to follow up and develop an action plan for moving forward with the needed water system improvements on the previously identified area of West State Route 122. Another meeting is scheduled for 4/14/09.
- On 3/31/09 Assistant Chief Morrison and Bureau Chief Simpson attended the first Warren County Ohio Public Safety Council of Government Meeting. The purpose of this meeting was to establish officers, by-laws, and a regular monthly meeting schedule for the purpose of implementing a Warren County Hazardous Materials Response agreement with the Hamilton County Hazardous Materials Response Team. The next meeting is scheduled for 5/6/09.

### April

- On 4/2/09 the Clearcreek Fire District hosted the monthly Warren County Fire Chief's Association meeting.
- The Fire District officially placed the new Engine 21 in service on Saturday 4/4/09 following a "Wet Down / Push In Ceremony" at Fire Station 21. Many Fire District personnel were present for the event including retired Clearcreek Fire Chief Richard Chenault who was the honorary first officer during the ceremony.
- The Fire District received approval to begin work on the application process for the U.S. Department of Homeland Security's 2009 Assistance to Firefighters Grant Program. This year's grant application request will focus on firefighting and rescue equipment acquisition, and training.
- On 4/14/09 the Fire District met with Mr. Chris Brausch, Sanitary Engineer of the Warren County Water Department. The purpose of the meeting was to follow up

and review a presentation in preparation for the 5/5/09 Warren County Commissioners meeting. The Fire District is scheduled to present a recommendation to the Warren County Board of Commissioners for moving forward with the needed water system improvements on the previously identified area of West State Route 122.

- Members of the Clearcreek Fire District Leadership Team attended various portions of the annual Fire Department Instructors Conference (FDIC) and Exhibits in Indianapolis on 4/21/09 through 4/25/09.
- The Fire District received approval to order a new Medic unit to replace the existing Medic 24 vehicle, which is now 16 years old. The new unit which will be very similar to the other Medic units in the Fire District's fleet will be ordered from Horton Emergency Vehicles through the State Term Schedule (STS) purchasing agreement. The cost of the new medic is \$194,579.69.
- The Fire District began annual Spring fire hydrant flushing work with the City of Springboro Water Department.

### May

- The Fire District completed work on and submitted the application to the U.S. Department of Homeland Security's 2009 Assistance to Firefighters Grant Program. This year's grant application request focused on the Fire Operations and Firefighter Safety program area for rescue tools and equipment.
- The Fire District completed annual pump testing on Engine #21, Engine #22, Engine #23, Engine #24, Engine #25, and Ladder #21. All of the apparatus with the exception of reserve Engine #25 passed the annual pump test. Engine #25 is presently being evaluated for required repairs to pass the test.
- The Fire District began the annual fire hose testing process.
- The Fire District participated in the Police Memorial Day observances at the Warren County FOP Lodge on 5/15/09.
- On 5/19/09 Assistant Chief Morrison and Bureau Chief Simpson attended the annual Paradigm Pipeline Safety Symposium in Evendale.
- The Fire District began work on GPS plotting all fire hydrants located within the City of Springboro. This project is a part of the Fire District's ongoing zone mapping updates. The Fire District already had accurate GPS plot data for the Warren County Water fire hydrants located within Clearcreek Township. This information was compiled several years ago by the Warren County Water Department. However, this type of data did not exist for the City of Springboro

fire hydrants. Once complete this GPS information will be integrated into our next update of our Zone Maps. This data will also be shared with other agencies. It is estimated that this project will take approximately 3 months to complete.

• The Fire District participated in the annual City of Springboro Memorial Day parade and activities on 5/25/09.

### June

- On 6/2/09 the Fire District conducted final interviews for seven (7), additional Part-Time Firefighter / EMS Candidates. Conditional offers of employment were approved and extended to these candidates on 6/11/09. Pending successful completion of physical examinations and post -employment offer polygraph testing the successful candidates will receive the oath of office at the Clearcreek Township Board or Trustees meeting on 7/8/09.
- Assistant Chief Morrison and Bureau Chief Simpson attended a Rocky Mountain Pipeline familiarization Meeting held at the Warren County Sheriff's Department on 6/9/09.
- The Fire District completed the annual hose testing process.
- The Fire District completed our annual nondestructive ladder testing on Ladder 21 (aerial ladder) as well as all ground ladders. All Ladders successfully passed the nondestructive testing process.
- The Fire District completed annual pump testing on reserve Engine #25 after the completion of the required repairs. Reserve Engine #25 passed the annual pump test.
- The Fire District continued work on GPS plotting all fire hydrants located within the City of Springboro. This project is a part of the Fire District's ongoing zone mapping updates. The Fire District already had accurate GPS plot data for the Warren County Water fire hydrants located within Clearcreek Township. This information was compiled several years ago by the Warren County Water Department. However, this type of data did not exist for the City of Springboro fire hydrants. Once complete this GPS information will be integrated into our next update of our Zone Maps. This data will also be shared with other agencies. It is estimated that this project will take approximately 3 months to complete.

### July

- On 7/1/09 the Fire District was awarded a \$4,500.00 Training and Equipment Grant from the Ohio Department of Public Safety Division of Emergency Medical Services Grant Program.
- On 7/9/09 Bureau Chief Simpson attended a presentation by Warren County Telecommunications on Nixle. Nixle, is a community information service provider built exclusively to provide secure and reliable communications. It is the first authenticated and secure service that connects municipal agencies and community organizations to residents in real time, delivering information to geographically targeted consumers over their cell phones (via text messages), through e-mails and via web access.
- On 7/13/09 and 7/14/09 the Fire District conducted initial orientation training for the six (6), new Part-Time Firefighter / EMS Candidates. The new FF/EMTs are now on their respective assigned shifts and working on completing their orientation training.
- On 7/16/09 the Fire District participated with the Warren County Water Department and the Warren County Commissioners in the Phase 1 Public Necessity Hearing for the West State Route 122 Water Improvement project. As a result, the Warren County Commissioners agreed to proceed with the Phase 2 Public Necessity Hearing. A follow up meeting with the Warren County Water Department is scheduled for 8/12/09 to review stake holder's responses, and assessment information and prepare for scheduling the Phase 2 Public Necessity Hearing.
- On 7/20/09 the Fire District participated in the Warren County Fair parade.
- On 7/24/09 the Fire District completed the final production order arrangements with Horton Emergency Vehicles for the construction of the new Medic unit. Delivery of the new unit is anticipated during October 2009.
- Captain Lantman attended an "Interpersonal Dynamics" class at the National Fire Academy in Emmitsburg Maryland from 7/19/09 through 7/31/09.
- The Fire District continued work on GPS plotting all fire hydrants located within the City of Springboro. This project is a part of the Fire District's ongoing zone mapping updates. Once complete this GPS information will be integrated into our next update of our Zone Maps. It is estimated that this project will be completed by the end of August 2009.

### August

- Fire District personnel were busy at each Fire Station performing some routine station maintenance activities. Each station has or is in the process of receiving interior touch up paint and repainting of various rooms. This work was and is being performed by the on duty crews. Additionally, the Fire District received approval to replace the 17 year old kitchen cabinets at Fire Station 21, as well as replace the day room furniture at each Fire Station.
- On 8/13/09 the Fire District participated with the Warren County Water Department in a follow up meeting to review stake holder's responses, and assessment information in preparation for scheduling the Phase 2 Public Necessity Hearing for the State Route 122 Water Improvement project. As a result, on 8/25/09, Assistant Chief Morrison, Captain Prass, Captain Lantman and Lieutenant Vecchi participated in a work session with the Warren County Commissioners. Subsequently the Phase 2 public necessity hearing has been scheduled for 10/15/09.
- On 8/31/09, Assistant Chief Morrison participated in a H1N1 Flu Capabilities meeting. Warren County representatives from approximately 40 local governments, health and human service agencies and others gathered to discuss handling everything from an all-out pandemic to distribution and administration of a large number of doses of a vaccine that are expected to arrive in mid-October.
- Captain Lantman participated on the Greater Miami Valley Emergency Medical Services Council (GMVEMSC) Standing Orders Committees update and rewrite of the Pre-hospital Paramedic Operating Protocol.
- The Fire District completed the required annual NIMSCast reporting for the Federal Emergency Management Agency (FEMA), Fiscal Year 2008 National Incident Management System (NIMS) Compliance Metrics assessment.
- The Fire District had several meetings with representatives from Ferno Washington Inc. concerning upgrading our existing ambulance cot systems to newer heavier duty systems with greater stability and load weight capacities. Crews had the opportunity to field test several different cots and provide input on the one best suited for Clearcreek Fire District. The Fire District hopes to fund these upgrades using the Ohio Department of Public Safety EMS Equipment Grant, as well as the upcoming Loeb Foundation Grant.
- The Fire District continued work on GPS plotting all fire hydrants located within the City of Springboro. This project is a part of the Fire District's ongoing zone mapping updates. Once complete this GPS information will be integrated into our next update of our Zone Maps. It is now estimated that this project will be completed by the end of September 2009.

### September

- Assistant Chief Morrison, Bureau Chief Simpson, and Lieutenant Vecchi attended a Vectren Gas Company annual Emergency Response Plan review at the Washington Township Fire Department on 9/10/09.
- On 9/17/09 Assistant Chief Morrison and Bureau Chief Simpson completed a general construction and paint inspection at the Horton Emergency Vehicles factory for the new medic unit presently on order. The unit is on schedule for an end of October delivery.
- Lieutenant Vecchi and Captain. Prass attended a three day continuing education seminar on NFPA 13 sprinkler systems at the Washington Township Fire Department 9/16/09 through 9/18/09.
- On 9/19/09 the Clearcreek Fire District conducted a physical agility test for the ongoing part-time Firefighter/EMT selection process. A total of fifteen(15) applicants took the test. Of the fifteen applicants taking the test a total of twelve (12), successfully passed the test.
- Initial interviews for those applicants that successfully passed the physical agility test are scheduled for 10/13/09 and 10/16/09 respectively.
- The Fire District completed the application process for the annual Loeb Foundation grant.
- Administrative Clerk Randolph prepared numerous Fire District records for the annual records disposal process pursuant to the requirements of the Clearcreek Township record retention policy.
- On 9/26/09 Assistant Chief Morrison and Bureau Chief Simpson attended the open house for the new City of Springboro City Building.

### October

- On 10/1/09 Bureau Chief Simpson attended a Public Safety Grant Writing and Funding Seminar presented by Mobillcomm and Motorola.
- Assistant Chief Morrison and Bureau Chief Simpson attended the annual Fall Ohio Public Labor Relations Seminar in Columbus Ohio on 10/2/09.
- On 10/6/09 Bureau Chief Simpson, Captain Lantman, and Lieutenant Bolek attended a Motivational and Leadership Seminar in Cincinnati.

- Bureau Chief Simpson attended the annual Careflight Chief's Symposium at Miami Valley Hospital on 10/14/09.
- The Fire District conducted initial interviews for 12 part-time Firefighter / EMT candidates on 10/13/09 and 10/16/09. The selection process is continuing with background checks presently in progress.
- On 10/15/09 Assistant Chief Morrison and Bureau Chief Simpson completed a general construction inspection at the Horton Emergency Vehicles factory for the new medic unit.
- On 10/20/09 Assistant Chief Morrison, Bureau Chief Simpson, Captains Lantman, Agenbroad, Clary, and Prass conducted a day long staff leadership retreat to review the years accomplishments and to identify Fire District and budget priorities and projects for 2010.
- On 10/21/09 Assistant Chief Morrison and Bureau Chief Simpson conducted the final pre delivery inspection of the new medic unit at the Horton Emergency Vehicles factory.
- Representatives from the Fire District attended the annual Springboro Chamber of Commerce Dinner on 10/26/09.
- On 10/26/09 the Fire District was awarded \$12,500.00 in funding from the annual Loeb Foundation Grant. This year's funding award will be used to purchase new heavier duty ambulance cots for each of the Fire District's Medic units, as well as, possibly some new Carbon Monoxide patient monitoring equipment.
- On 10/29/09 the Fire District received delivery of the new Medic Unit from Horton Emergency Vehicles. The new unit is presently at Mobilcomm in Cincinnati having the required radio and mobile data computer (MDC), mounting equipment installed.
- The Fire District participated in the annual beggar's night activities on 10/31/09, distributing Cracker Jack in conjunction with representatives from the Springboro Lion's Club, the Clearcreek Township, and City of Springboro Police Departments.

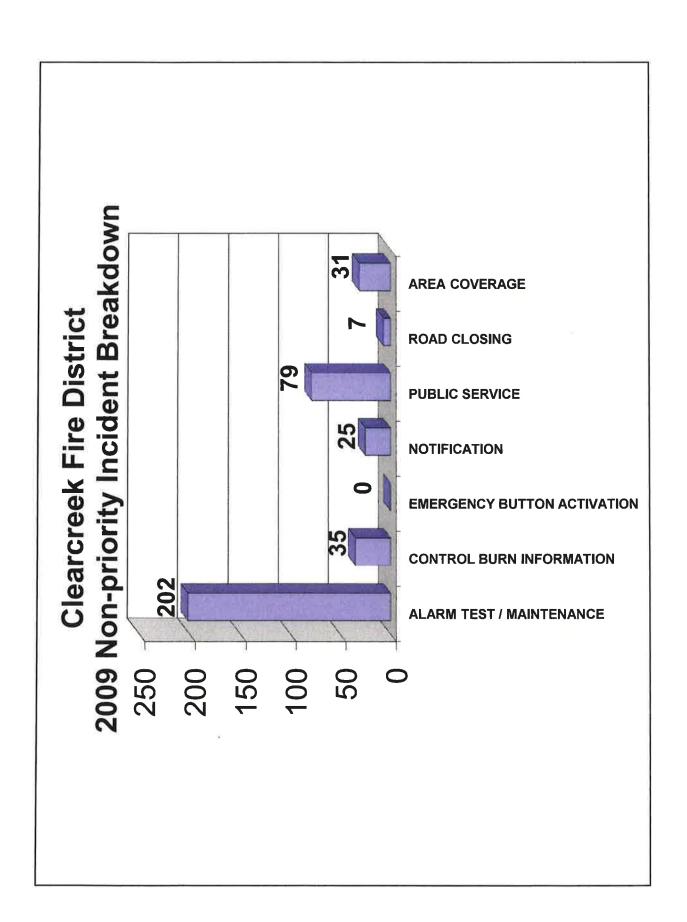
### November

On 11/3/09 Bureau Chief Simpson attended a presentation at Warren County Telecommunications concerning our Fire Records Management Software (FireRMS). The presentation was conducted by Zoll Data Systems the software vendor. The presentation / training reviewed our FireRMS existing application and pending software application updates. This is in preparation for a planned software upgrade scheduled for 11/11/09 and 12/2/09 respectively. The upgrade is required in for EMS agencies to comply with statutory State of Ohio and National EMS Reporting Requirements (NEMSIS). This presentation reviewed those requirements and how the state is going to handle the electronic NEMSIS data export.

- On 11/10/09 Assistant Chief Morrison and Bureau Chief Simpson attended a Methamphetamine Lab recognition and safety seminar in Springdale. The seminar was hosted by the Southwest Ohio Chapter of the American Society of Safety Engineers and was presented by a representative from the Ohio Bureau of Criminal Investigation Clandestine Laboratory / Cannabis Suppression unit.
- On 11/18/09 the Fire District placed in service the new 2010 Freightliner Medic Unit from Horton Emergency Vehicles.
- On 11/18/09 the Station 22 new carpet installation project was completed.
- The Fire District participated in the annual Christmas in Springboro Parade on 11/21/09.
- On 11/30/09 the Fire District placed in service new heavier duty ambulance cots in each of the Fire District's Medic units. The purchase of these new cots was funded by the Annual Loeb Foundation and State of Ohio Division of EMS Grant programs.

### December

- The Fire District completed the 2009 Annual Inventory.
- The Fire District completed the annual performance appraisal process on the Command, Leadership, and Administrative staff.
- Assistant Chief Morrison and Bureau Chief Simpson attended a four day class on the Reid Technique of Interview and Interrogation in Cincinnati on 12/7/09 through 12/10/09.
- The Fire District completed background checks on five Part-Time Firefighter / EMT candidates. Pre-Employment Psychological and Polygraph Testing is pending in January 2010 with recommendations anticipated soon thereafter.
- Following a six month selection process conducted by the Ohio Fire Chiefs Association, on 12/23/09, the Clearcreek Township Board of Trustees selected Robert L. Kidd III as the new Fire Chief for the Clearcreek Fire District.





Fire Protection and Paramedic Service

### **Monthly Kudos 2009**

### January:

Bureau Chief Tim Simpson and Firefighter / Paramedic Mark Gerspacher for their ongoing efforts in partnering with Warren County Telecommunications to make the new Response Zone Maps a reality.

### February:

To the crews that responded to the 40 Rustic Brook Court Structure Fire on 2/1/2009. For a job well done. Excellent fire stop and teamwork.

### March:

To all crews for their ongoing efforts at preparing the new Engine 21 for active service.

### April:

To all crews who assisted in the preparations for the new Engine 21 "Wet Down / Push In Ceremony" on 4/4/09.

### May:

To all the crews assisting with the GPS Hydrant Mapping / Plotting and the annual hose testing project. Good job. Thank you for your efforts in working towards completing these large and important tasks.

### June:

To the crew that responded to the shed fire at 1830 West Lower Springboro Road on 6/6/09, for quick extinguishment and prevention of fire extension and damage to adjacent structures.

### July:

To Bureau Chief Simpson for his efforts at securing \$4,500.00 from the Ohio Department of Public Safety Division of EMS Grant Program for EMS training and

equipment. To all the crews assisting with the GPS Hydrant Mapping / Plotting project. Good job. Thank you for your efforts in working towards completing this large and important task.

### August:

To all of the crews assisting with the various Fire Station maintenance and paint work for all of their efforts and for a job well done.

### September:

Administrative Clerk Nancy Randolph for her efforts at preparing and organizing the Fire District records for disposal pursuant to the requirements of the Clearcreek Township record retention policy. Good job!

### October:

To the crews of Unit #1 and Unit #3 for their efforts at completing the Station 21 Kitchen Renovation and Cabinet Installation Project. Well done!

### November:

To the all of the Unit #1 crews who assisted with the installation of Christmas Lights at the various Clearcreek Fire District and Clearcreek Township facilities. Nice job.

### December:

To the crews that responded to the structure fire at 3775 North State Route 741 on 12/8/09. Good job on confining the fire to the attic.



Fire Protection and Paramedic Service

To: Annual Report

From: Tom Morrison, Assistant Chief

Subject: 2009 Annual Report

Date: March 10, 2009

### Portable Fire Extinguishers

The Fire District inspects and services 99 fire extinguishers at various locations throughout the township to include fire apparatus, road and park department vehicles, various Township buildings, police vehicles and the Government Center. Inspections are conducted on a monthly basis and service is completed annually by an outside vendor.

### **Emergency Service Equipment**

Equipment inspections and testing are conducted at various times and intervals based on the Manufacture's recommendations. All equipment used for emergency operations are checked daily and operated on a weekly basis; annual preventive maintenance and service are conducted by a local vendor on all power equipment, many minor repairs are made in-house.

### **Hose and Appliances**

Fire hoses are cleaned and inspected after each use, damaged hoses are removed from service and a repair evaluation is done, 5" hose can be repaired in-house, fabric hose must be sent out for repair. If the hoses are repairable, it is stored until several sections are acquired then repairs are made by an outside vendor (special equipment is needed). Department personnel follow an established National standard test for all fire hose. In 2009, eleven (11) sections of hose were lost as a result of annual testing and two sections due to fire ground operations. The Fire District currently has 360 sections in service, 31 sections are 15+ years old and will need to be phased out of inventory. In 2009 the District added an electric hose tester which permits safer hose testing conditions for our personnel.

### **Ladders and Equipment**

Ladders are checked weekly and after each use for obvious proper operation, they are cleaned monthly, waxed and lubricated after each use and every six months. Annual ladder testing was conducted for all ground ladders and the aerial devise in 2009. A total of 374 feet of ground ladders and the 100 foot aerial were tested and passed evaluation.

### **Fire Pumps**

Fire pumps on apparatus are operated daily and checked for any operational problems. Fire pumps are tested annually to a national standard by an outside vendor with the assistance of department personnel. In 2009 all pumps were tested and met the requirements for re-certification.

### **Rescue Equipment**

Annual service is performed by an outside vendor to ensure our rescue tools are safe and ready for use.

### **Self Contained Breathing Apparatus**

The Fire District has 37 Self Contained Breathing Apparatus (SCBA) and 70 compressed air cylinders. The SCBA's require annual testing of the regulators and this is conducted in January of each year.

### **Uniforms and Attire**

Uniforms are provided to all new and existing employees in the Fire District as identified in General Operating Guideline and Labor Agreement. Additionally, replacement uniforms are provided as needed to assure a professional appearance.

### **Cardiac Monitor and Defibrillators**

The Fire District deploys Lifepak 12 cardiac monitors capable of 12-lead EKG's in our Paramedic units and advanced life support engines. In addition, the Fire District in conjunction with the Clearcreek Township and Springboro Police Department utilize Lifepak 500 AED's. This enables non-ALS first responders to potentially deliver life saving intervention to a person in cardiac arrest.

### **Equipment Purchases**

The Fire District placed in service a new Emergency One 1500 gallon per minute pumper truck in April. This vehicle replaces an aging 1988 apparatus. In addition, several sections of 1-3/4" attack hose were purchased to replace worn fire hose.

### Fire Hydrant Servicing and Flow Testing

In 2009 the fire hydrant testing and maintenance program continued in cooperation with the City of Springboro and Warren County. This program assures adequate water supply and serviceable hydrants are available and that contingency plans are in place. The Water Departments with the Fire District flow test and map the fire hydrants and perform semi-annual service inspections. In 2009, the Fire District obtained flow data on 3013 hydrants, 1213 County and 1800 City. One career Firefighter is assigned to tracking out-of-service hydrants. Special thanks to the city and county for their ongoing cooperation with the hydrant program.

### Fleet Maintenance

Fleet maintenance is an ongoing expense for the Fire District. Apparatus are checked daily for operation and serviceability; they are inspected more extensively on a weekly basis, department personnel make minor repairs and report other issues. On an annual basis a safety inspection is conducted by an outside vendor. As a result, of the annual safety inspection, preventative repairs are scheduled and completed as needed.

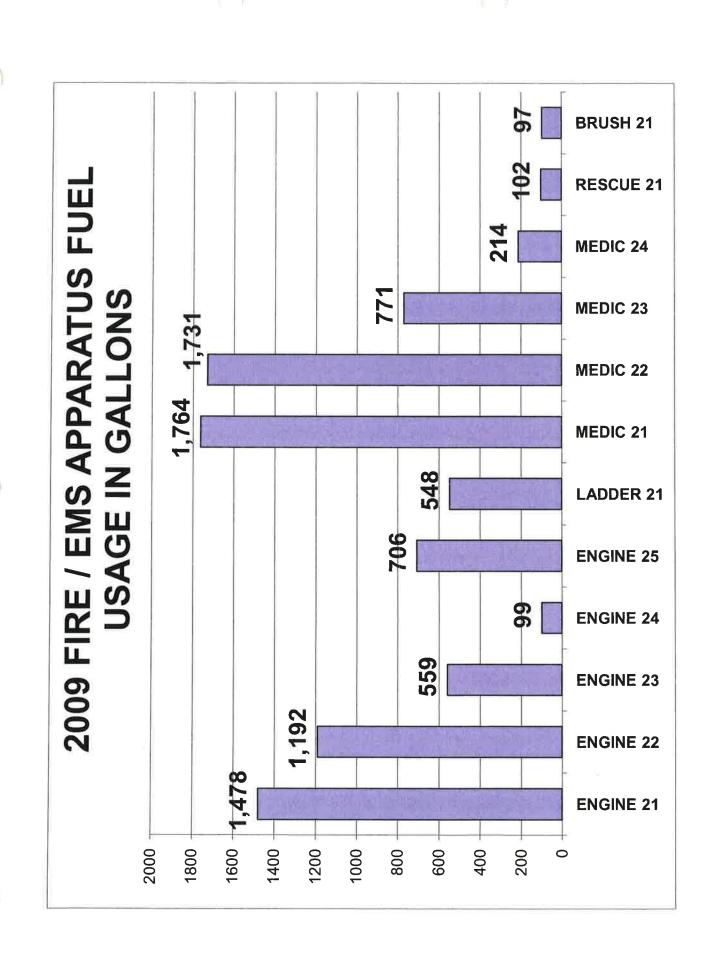
All apparatus receive lube, oil and filter every 3,000 miles at which time belts hoses and other fluids are also checked; other repairs are made as needed. In February of each year, all tires are checked for wear and a replacement scheduled is developed. In the spring of each year all fire pumps are tested as required by professional standards.

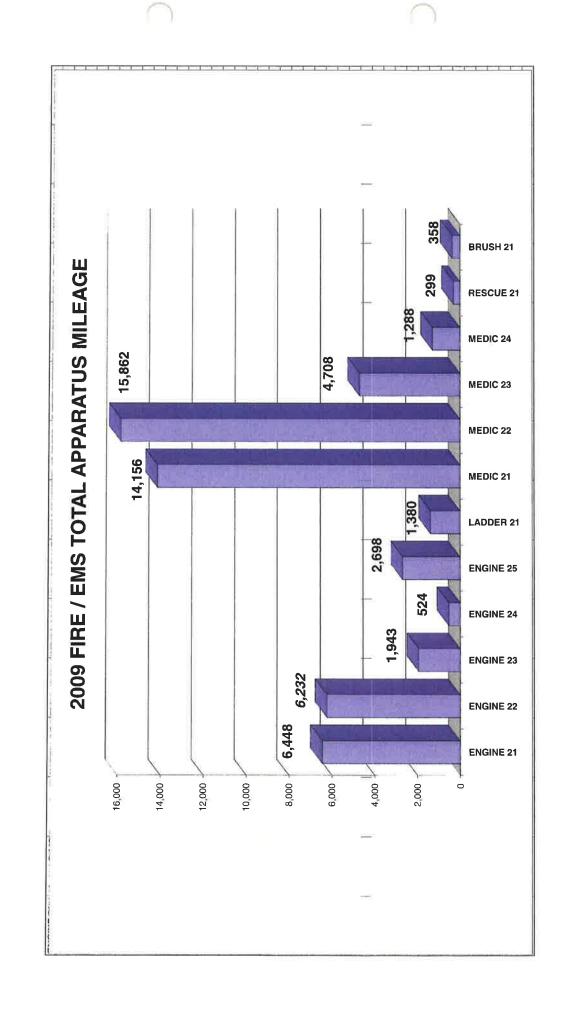
### **Early Warning Devices**

The Fire District monitors the operation of the outdoor warning sirens within Clearcreek Township and the City of Springboro. Eleven (11) sirens are tested monthly through activation by the Warren County Communications Center (unless severe weather is possible). Department personnel and community volunteers verify the operation of each siren. In the event a siren does not function properly, an outside vendor is notified and repairs are made.

### Clearcreek Fire District 2009 Vehicle / Apparatus Expense Report

		\$1,165.45 \$4,173.51 \$0.81	\$4,173.51	\$4,173.51 \$3,626.43 \$2,654.75	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84 \$20,972.14 \$10,148.39	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84 \$20,972.14 \$10,148.39	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84 \$20,972.14 \$10,148.39	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$3,138.75 \$20,972.14 \$15,875.84 \$20,972.14 \$15,875.84	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84 \$20,972.14 \$10,148.39 \$26,308.82 \$15,312.88 \$15,312.88	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$21,144.40 \$15,875.84 \$20,972.14 \$10,148.39 \$26,308.82 \$15,312.88 \$15,312.88 \$15,312.88	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$20,972.14 \$10,148.39 \$10,148.39 \$15,312.88 \$15,312.88 \$15,312.88 \$15,312.88 \$15,312.88	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$20,972.14 \$10,148.39 \$10,148.39 \$15,312.88 \$15,312.88 \$15,312.88 \$15,312.88 \$15,312.88	\$4,173.51 \$3,626.43 \$2,654.75 \$3,209.43 \$7,228.07 \$6,936.90 \$4,370.94 \$3,138.75 \$20,972.14 \$10,148.39 \$26,308.82 \$15,312.88 \$14,057.99 \$21,706.03 \$11,146.56
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## Clearcreek FireDistrict Outdoor Warning Siren Test 2009

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	>ON	Dec
Location / Test Dates					,			0				
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#1 SR 122 & SR 123	ş	Š	Š	ş	ÖK	Š	Š	ş	Š	Š	ð	Š
Mom's 937 746-0150						0.23						
#2 WC Career Center	ð	ð	9 S	ð	Š	ð	Š	ð	Š	ğ	š	Š
WCCC 513 932-8145						18.00						
#3 SR 48 @ Ridgeville	Š	Š	OK	ğ	Š	ş	Š	ð	Š	Š	ð	Š
Diesel Repair 937-885-4141											THE PERSON	
#4 SR 48 & Lytle Five Pts	ð	ð	ş	ð	ð	ş	ş	ð	ð	Š	ð	Š
Quanexus 937 885-7272					100 mm							
#5 Brookside and Lytle Five Pts	ð	Š	o X	ò	OK	9 K	Š	Š	S S	ð	ð	Š
Station 22												
#6 SR 741 & Lytle Five Pts	ð	ð	Š	ş	Š	ş	Š	ð	ð	ð	ð	Š
DLM 937 748-6800						A CONTRACTOR						
#7 Sr 73 @ Hillsprings	ş	Š	OK	OK	SOO	QK	OK	OK	OK	OK	OK	OK
Hillsprings 937 748-1100												
#8 Plesant Valley & Pioneer	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
Laurito Law 937 743-4878							= 1500 3					
#9 Springboro High School	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK	OK
SHS 937 748-3950					15 B 8 8	180			1 5000			
#10 SR 48 @ Patricia Allen Park	S00	800	OK	OK	OK	OK	OK	OK	OK	OK	S S	OK
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#11 Clearcreek Franklin	OK	OK	OK	ÖK	OK	ð	Š	ð	ð	ð	ð	ğ
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oos = out of service												



Fire Protection and Paramedic Service

To:

Robert Kidd, Fire Chief

From:

Tim Simpson, Deputy Chief

Subject:

2009 Annual Report

Date:

March 10, 2010

### Street Guides / Zone Books

In 2004, a complete first generation GIS, zone mapping system was developed and implemented. Based on this system the Fire District is divided into 74 individual response zones containing over 829 different streets and roadways. These response zones are based on fire station locations utilizing information acquired from the Warren County GIS Department. Additionally, fire hydrant location data was also obtained from the Warren County Water Department and added as a layer of the system.

During 2007, the Clearcreek Fire District installed Mobile Data Computers (MDCs) in all Fire District apparatus. As a result of this process the first generation electronic maps were deployed for use.

Clearcreek Fire District is dispatched by the Warren County Department of Emergency Services Communications Center. The Computer Aided Dispatch (CAD) system utilizes the Motorola Printrak Premier CAD™. This system uses a coordinate-based geofile; X, Y coordinates are assigned to each incident regardless if it has been initiated to an address, intersection, common place location, alarm location, or latitude/longitude. The Clearcreek Fire District Zone Mapping System integrates with this system and will allow for enhanced future versions of the Zone Mapping System.

Ongoing goals of the Clearcreek Fire District's GIS based Zone Mapping project is to continually simplify the mapping process, provide more accurate mapping, increase process efficiency, and work towards alignment and integration with possible future dynamic Advanced Tactical Mapping in vehicle Mobile Data Computers (MDCs).

During early 2008, the Clearcreek Fire District solicited, Mr. Don Sebastianelli, Warren County Telecommunications Applications Analyst, expertise of possibly utilizing the

Global Information System (GIS) mapping data that is used by the Warren County Computer Aided Dispatch (CAD) system to produce actual Response Zone Maps.

As a result of partnering with Warren County Telecommunications, during January 2009 the Fire District deployed these new style Response Zone Maps using the same map information as the Warren County CAD system to our Mobile Data Computer (MDC) fleet. These new portable document (map) files (PDF), for each of our response zones represented a significant improvement over our previous ones. Additionally, we will now be able to utilize this system to acquire future periodic map updates.

This process will also be used to assist other county agencies requiring response maps. Collectively the efforts of leveraging the existing and regularly updated CAD GIS map data will play a vital role in reducing the time spent on upgrading our Response Zone Maps (we no longer have to draw them and no additional costs are incurred other than printing), thus increasing the efficiency of Clearcreek Fire District operations.

From May 2009 through September 2009 the Fire District worked on GPS plotting all fire hydrants located within the City of Springboro. This project is a part of the Fire District's ongoing zone mapping updates. The Fire District already had accurate GPS plot data for the Warren County Water fire hydrants located within Clearcreek Township. This information was compiled several years ago by the Warren County Water Department. However, this type of data did not exist for the City of Springboro fire hydrants. As a result of this four month project Clearcreek Fire District personnel physically GPS plotted a total of 1,141 fire hydrants located within the City of Springboro. This GPS information will be integrated into our next update of our Zone Maps and will also be shared with other agencies.

During 2010, the Clearcreek Fire District will continue to work with Warren County Telecommunications to continue to improve and refine the electronic maps. Upcoming revised versions of these new maps will likely include a hot linked overview index map, as well as, a Warren County overview map and linked grid map system.

### Rural Address Locator Sign Program

The Clearcreek Fire District initiated the Rural Address Locator (RAL), Sign program in July of 1993. The purpose of this program was to provide, at cost, a 6" x 18" reflective sign that would clearly display street addresses with three inch 3M scotchlite adhesive backed numbers. These signs are made available to residents of the Township and community who request them for a \$10.00 charge. For residents of the Clearcreek Fire District's response jurisdiction the price includes installation of the sign. Similar signs are sold commercially for approximately \$45.00 each and this does not even include installation.

These signs have been invaluable to District Fire / EMS crews as well as, police officers who have been looking for an address at the time of an emergency. Prior to the inception of this program, we were frequently being hindered in delivering emergency

services to many of our Township residents, due to the simple fact that we often could not easily find their address; this program has been a huge success.

Since the inception of the program, the Fire District has produced over 1605 of these signs. During 2009, the Fire District installed a total of 10 new signs. During 2009 the Fire District purchased \$361.62 of reflective metal sign material. Previously, the last major purchases for RAL sign materials occurred during 2008 and totaled \$118.98.

### **Inventory Control**

The inventory system is the method by which Clearcreek Fire District tracks its physical assets in the form of non-consumable or non-disposable items and equipment. The goal is to ensure that assets are tracked and accounted for in an efficient manner. This serves for both public accountability and for insurance documentation purposes in case of unanticipated loss, damage, or theft. Presently, there are 2,385 different items entered into the Clearcreek Fire Districts' Inventory. Items are removed from inventory when they either become no longer, serviceable, damaged, broken, obsolete by age, or procedural need. Unserviceable, damaged, or broken items are subsequently disposed of through waste collection. Obsolete items are set aside and are assigned as an auction item. Auction Items are periodically sold through Clearcreek Township's participation in the annual Warren County auction process or govdeals.com auction website

The Annual Inventory Process for the Clearcreek Fire District involves verifying the CCFD inventory tag numbers to the actual numbers on the item. Discrepancies are noted and corrected as needed. Additionally, any new items, not already listed in the inventory are also added. The completed inventory is completed in November and submitted in December of each year to the Fire Chief.

### **Station Supplies**

The Clearcreek Fire District utilizes a quartermaster type system for supply management. Supply management is the acquisition, storage, and physical distribution of consumable or disposable supplies utilized by the Fire District. The goals of the supply management program are to ensure that all consumable or disposable goods and materials are properly received, stored, and physically distributed. Additionally, maintaining a stock of materials in a central location and in sufficient quantity is a sound business practice and provides security and ease of inventory control; central warehousing allows for the purchase of goods in economic quantities.

During 2009, the Clearcreek Fire District spent a total of \$9,105.52 on consumable or disposable supplies. Of this total \$4,700.14 was spent on various general cleaning supplies from Zep Manufacturing. Another \$4,405.38 was spent on other miscellaneous supplies that were obtained from the Sam's Club Collective as a part of the Clearcreek Township joint purchasing effort. Attached is a spread sheet which more specifically identifies the supplies, quantities, and costs during 2008.

### **Facility Maintenance**

Facilities maintenance involves the preventative maintenance of assets in the form of buildings, grounds, equipment, and systems. The intended goal is to ensure that those assets are maintained and operating in an efficient manner and that they remain a valued resource. Neglect will dramatically reduce the life of the assets as well as compromise the safety of the operations. Proper facilities maintenance will reduce the down time of equipment and facilities as well as reducing the need for premature replacement. Our facility maintenance program helps us in maintaining our Fire Safety, OSHA Compliance, and BWC Risk reduction requirements to help us insure that we are maintaining a safe work environment for our employees. During 2009, the Clearcreek Fire District continued efforts at being proactive in the area of facility maintenance. Some major items repaired and replaced during 2009 at Fire Station 21 included: roof repair, replacement of the common area vinyl tile floor with ceramic, replacement of day room carpet, and a complete cabinet remodeling of the kitchen area. Fire Station 22 had a carpet replacement completed. Fire Stations 22 and 23 both had water softener systems installed. All fire stations had interior paint work performed by on duty crews as well as a replacement of dayroom furniture. The Fire District continued to utilize and refine the monthly Building Maintenance Check sheets originally developed during 2004.

Attached is a chart identifying major maintenance categories and cost expenditures for each station that were identified for 2009.

Facility Maintenance 2009 Major Categorical Cost Expenditures:

Station 21	Station 22	Station 23	Total Expenditures
\$27,112.98	\$10,781.36	\$7,383.15	\$45,277.49

### 2009 Payroll Hours & Sick Leave Hours Usage

During 2009, Clearcreek Fire District part-time employees worked a combined total of 51,947.75 hours, career employees worked a combined total 63,592.25 regular work hours, and career personnel worked a combined total of 3709.75 overtime work hours.

During 2009, Clearcreek Fire District career employees utilized a combined total of 2,554 sick leave hours. Career Officers utilized a total of 88 hours of sick leave. Career Firefighter / Paramedics utilized a total of 2,466 sick leave hours. This usage is somewhat higher than normal and can be largely attributed to a Career Firefighter / Paramedic who required surgery for an off duty injury.

### **HIPPA Privacy Officer**

The Health Insurance Portability and Accountability Act (HIPAA) of 1996 (Code of Federal Regulations, 2002, also referred to as Public Law 104-191 or the Kennedy-Kassebaum Act) which contains many provisions in which most ambulance services in the United States must comply. The most challenging aspects of HIPPA include the Privacy Rule, with its compliance deadline of 4/14/03 and the Security Rule, with a compliance deadline of 4/20/05. During 2007, Career Fire District Personnel were issued RSA SecurID® Tokens through Warren County Telecommunications for accessing our Fire / EMS Records Management Systems (FireRMS). RSA SecurID® is a two-factor authentication based on something you know (password), and something you physically have (an authenticator token key), thus providing a much more reliable and higher level of user authentication than reusable passwords alone. Implementation of changes such as the RSA SecurID® Tokens is an example of the Fire District's ongoing efforts and commitment to be HIPPA compliant. The Fire District was required to purchase replacement RSA SecurID® Tokens during 2009 at \$75.00 each, for a total cost of \$2,250.00. The new tokens will be good for another three years, until December 2011.

Because the various HIPPA regulations have been published and implemented at different times over the past several years, HIPPA has been a dynamic issue, requiring ambulance services to monitor the newest standards, regulations, and interpretations, to assure and maintain compliance. The Deputy Chief acts as the Fire District H. I. P. P. A. Privacy Officer. The Privacy Officer oversees all ongoing activities related to the development, implementation, maintenance of the organization's policies and procedures covered within the HIPPA regulations, compliance with federal and state laws, and the healthcare organization's information privacy practices.

During November 2007, the Federal Trade Commission (FTC) and the federal bank regulatory agencies issued regulations (the Red Flags Rules) requiring financial institutions and creditors to develop and implement written Identity Theft Prevention Programs, as part of the Fair and Accurate Credit Transactions Act of 2003 ("FACT Act"). The Programs must provide for the identification, detection, and response to patterns, practices, or specific activities – "red flags" – that could indicate identity theft.

The original compliance date was November 1, 2008; however, the FTC issued a formal statement indicating that it will delay enforcement of the regulations until May 1, 2009 to give organizations additional time in which to develop and implement a Program. Because most ambulance services are "creditors" under the Red Flag Rules ("Rules"), they are required to develop and implement an Identity Theft Prevention Program. Clearcreek Fire District / Clearcreek Township falls into this category because we utilize the services of Med3000 to recover the costs of EMS transports either through insurance companies or patients directly.

During 2009 the Clearcreek Fire District and Clearcreek Township developed and implemented an Identity Theft Prevention Program in order to comply with the "Red

Flag Rules". Clearcreek Fire District and Clearcreek Township are considered a low-risk organization because we have not been a source of identity fraud in the past.

The Clearcreek Fire District is required by law to maintain the privacy of certain confidential health care information, known as Protected Health Information or PHI, and to provide information concerning our Notice of Privacy Practices to all patients we serve. The procedure to provide our Notice of Privacy Practices involves the mailing of a brochure to each patient that the Clearcreek Fire District had contact with within a week of the service date. During 2009, Clearcreek Fire District mailed 1,652 notices of Clearcreek Fire District Privacy Practices. The approximate costs of this include:

Postage	\$ 0.44 each	Total Postage Cost	\$726.88
Envelopes	\$ 0.07 each	Total Envelope Cost	\$115.64
Paper	\$0.01 each	Total Paper Cost	\$13.22
Total Cost:	\$ 0.52 each	Total:	\$855.74

### SAS 70 Compliance Officer

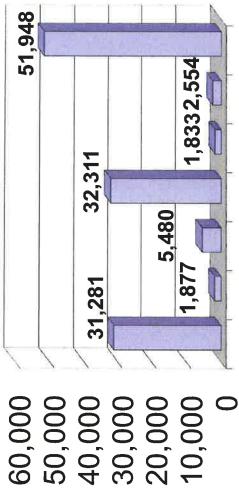
During June 1994, the Clearcreek Fire District implemented EMS Billing program. As a result of finding number 1999-404483-001 in Clearcreek Township Warren County Regular Audit For The Years Ended December 31, 2001-2000, the Township was required to acquire a Statement of Auditing Standards (SAS) number 70 Report. The SAS 70 Report addresses Controls in Operation and Tests of Effectiveness of the Emergency Medical Service Claims Processing and Payment Posting System from the billing agency. The SAS Number 70 report is an auditing standard developed by the American Institute of Certified Public Accountants and its purpose is to enable an auditor to evaluate and issue an opinion on the controls a service organization has in place. Additionally, finding number 1999-404483-001 found that "Township has not established procedures to reasonably determine that ambulance billings have been completely and accurately processed in accordance with the ambulance billing contract." As a result of this finding the Clearcreek Fire District was directed by the Clearcreek Township Administration to develop an EMS billing compliance and operations policy manual to address these and other EMS billing issues. This was completed during 2003 utilizing assistance from HealthServe and information obtained from The Office of the Inspector General of the Department of Health and Human Services (OIG), Compliance Program Guidance for Ambulance Suppliers. (CPG), (Fed. Reg. 2003).

The compliance program is a series of policies that are designed to detect and prevent fraudulent and abusive billing practices as well as other illegal practices not related to billing. It is also designed to detect on-going errors made by the company. The government has made it clear that entities that implement a voluntary compliance program will receive favorable treatment if the company is alleged to have over-billed Medicare.

The compliance program identifies Compliance / Privacy Officer who will define, implement, monitor and enforce our Compliance Program. The Clearcreek Fire District Compliance / Privacy Officer is the Deputy Chief. Due to the soft billing approach, this entire process takes approximately 90 to 180 days after the end of a quarter to complete. In some cases this takes even longer if partial payments are being made. Each audited patient transport account balance must be zeroed either through payment or write off before the random audit can be closed. No errors were found in any of the random quarterly selections during 2009.

# Clearcreek Fire District Personnel Staffing, 2009





**Part Time Personnel Hours Career Personnel Sick Time Career Shift Officer Overtime** 

**Career Shift Officer Hours** 

**Career Command Staff** Hours

Career FF/PM Overtime

Career FF/PM Hours



Fire Protection and Paramedic Service

To:

**Annual Report** 

From:

Robert Lantman, Captain of Training and Life Safety Services

Subject:

2009 Annual Report

Date:

March 10, 2010

### Fire and EMS Training:

The Fire District understands the value of training and education toward optimum performance and service delivery. The Training and Safety Services of the Clearcreek Fire District strives to do the following:

- To teach new employees what they need to know in order to function well on the job;
- To keep skills current for all fire and EMS personnel;
- To introduce new ideas, techniques, skills and equipment to all personnel; and
- To maintain and improve the function of individual crews, or groups of crews working together, and of department personnel working with personnel from other agencies.

Good fire training creates a positive environment for new employees, improves the skills of current firefighters, and leads the fire district safely and progressively into the future. Poor fire training (or none at all) threatens the safety of all firefighters, reduces morale, and violates the department's prime directive to provide the best possible protection for the community it serves.

In 2009, the Training Division continued to excel in continuing the training goals developed in 2007. Within this program, crews completed drills each month that was congruent with the Insurance Service Organization (ISO) for maintaining a minimum amount of training for each member. The objectives to be met each month followed subjects in the following areas:

- Self Contained Breathing Apparatus Drills
- Engine Company Drills
- Ladder Company Drills
- Rescue Company Drills
- Rapid Intervention Drills

- Ventilation Drills
- Water Supply Drills
- Hazardous Materials Drills
- District Familiarization Activities
- Line of Duty Death studies
- Near Miss studies
- National Fire Academy Coffee Break training programs

These drills provide the basic skills needed to maintain a high level of scene competency among the crews.

Each Shift Training Program was between one and two hours in length and established a level of expectation among all operation personnel. Each training evolution had clear objectives and goals for the members to follow.

We also had several mandatory courses during 2009. These included drivers training, Fire Apparatus Operator recertification, Aerial Tower Operator recertification and Bureau of Workers Compensation Drug and Alcohol Training.

The Training and Safety Services implemented four hours of EMS training each month. These trainings were based around the Miami Valley EMS Council's standing orders and the National Registry recertification guidelines for Paramedic providers. Skill sets were demonstrated and all members completed an EMS Skill Competency February of 2009. Topics for 2009 included Advanced Airway, Mega Code, Patient Assessment, splinting, IV techniques and Head Trauma. Other mandatory topics included CPR recertification, 12 Lead review, GMVEMSC Standing Orders testing and Infectious diseases.

We had several guest speakers that presented unique topics such as Trauma Case studies from Miami Valley Hospital, Capnography training by Nancy Sweet, RN, EMP-P with MedFlight, and EZ IO training by Children's Hospital of Dayton.

New items added to our EMS care this year include the EZ IO Bone drill, Dayton Children's Hospital EMS Pediatric Bags, Life Pack 12 EKG transmission equipment and new procedures for Cardiac Alerts and EKG transmissions.

Individual training programs are designed to further educate the employee at their pace and give new opportunities to advance in the organization. Upon completion of each training program, the employee is given a qualification certificate to identify their new areas of responsibility. Examples of these trainings include: objectives check-off; driver's safety class; medic driving; Fire Apparatus Operator; and Aerial Tower Operator programs.

During 2009, we certified 10 new Fire Apparatus Operators and 2 new Aerial Operators. We also had 5 individuals complete paramedic school and were certified as paramedics.

In 2009 we hired 6 individuals for positions as part time firefighter/EMT/Medic. These individuals were sent through the orientation process that was developed in 2008. This process allows the new hires to better understand the procedures of the Clearcreek Fire District and enables them to become more efficient in the operations of the department. This was a three phase process outlined below.

- Phase one: This is a two day group orientation where the probationary firefighter sits through administration orientation. During this time the firefighter gets oriented to the department, completes all paperwork, is fit tested for proper SCBA fit and meets the administrative staff. They also attend their 4 hour Driver Safety class. There is minimal operational information conveyed. The firefighters are given their shift assignment and after the two days, they move to phase two.
- Phase two: This phase lasts about 3-4 weeks. The firefighter spends day one with their Battalion Captain. During this day they learn the shift, meet the other firefighters on the shift and learn the expectations of their Captain. After day one, they report to Station 23 for the remainder of Phase two. At Station 23 they are able to get individualized attention to complete a task packet that included such objectives as hose operations, forcible entry, ventilation operations and other basic engine activities that they would be responsible for on the fire ground. They also get better one-on-one training with the ambulance. Since they have their initial driver course completed, they are able to drive the Medic unit on routine details and area familiarization. Once the Station 23 Lieutenant fells the firefighter has completed the objectives, they sign the Phase two completion and the firefighter is transferred to Station 21.
- Phase three: This phase also lasts about 3-4 weeks. During this time, the Shift Captain assigns the firefighter to a career member for shadowing. During this time, the firefighter shadows the career member, learning the job. The career member works with the firefighter to assist them in learning the job so that the firefighter is prepared to complete orientation. Once the career firefighter and the Shift Captain determine that the firefighter is able to perform functions on the fire and EMS scene, then the Captain signs the Phase three form and returns it the Captain of Training and Life Safety. At this point the firefighter is released to complete probation as a member of the crew. Prior to this, the firefighter could not be considered as a counting member for minimum manning purposes.

During 2009, several employees also attended various programs outside the Fire District. These include classes at both the National Fire Academy and the Ohio Fire Academy. We also had members attend specialized trainings that include Auto Extrication, Fire Department Instructors Conference, Leadership Conferences, International Fire Chiefs Conference and the Ohio Safety Congress.

Over 9000 man hours have been used to educate and prepare our employees to serve the community during the year 2009. Through these training programs we feel that we continue to follow and accomplish our four goals, by creating a positive environment for new employees, improving the skills of current firefighters, and leading a fire district safely and progressively into the future.

### **EMS Quality Assurance / Improvement Program:**

The Quality / Improvement Program accomplished many tasks that ensure the community is receiving the best services available. It is used as a check and balance for proficiency of Emergency Medical Care provided by the Clearcreek Fire District.

The program enables the Clearcreek Fire District to identify areas of desired improvement which can be addressed during fire district training sessions. The program uses a system which will allow for random checks to be made on EMS run sheets to assure quality Emergency Medical Care and documentation. This is accomplished by peer; supervisor, and Medical Director EMS report review. These reviews provide insight into report documentation by Emergency Medical Care providers within the Clearcreek Fire District and any improvements that may be needed.

The program has reviewed 33% of the Advanced Life Support runs during the year. These runs included: any arrest scenario(cardiac or respiratory); anytime field termination protocol is utilized; altered level of consciousness; active seizures; obstetrical emergencies; multiple system trauma; anytime Morphine, Valium, or Versed is used(due to specialized documentation requirements). All ALS runs were peer, supervisor, and Medical Director reviewed. These were then sent back to the EMS provider for review.

Additionally evaluations were completed on 10% of Basic Life Support (BLS) reports. BLS reports are evaluated by peers and supervisors only. These runs include: broken short bones; general illnesses; minor lacerations; and any situation that will not need invasive actions. The reports are returned to the BLS crew members for review then returned to the Captain of Training and Safety. Final review of all reports is completed by the Captain of Training and Safety services, which will assist in determining training needs.

Lieutenant Mike Bolek oversaw the QA/QI operations. Some changes that were made include an immediate review of runs. This means that the members are receiving their run review faster so that if a training issue exists, it can be dealt with in a relatively fast manner. Prior to this, there was a turn around time in excess of 2-3 months. By sticking to a quicker turn around, the members are able to correct issues faster.

Lieutenant Bolek and Captain Lantman have started the process of making the QA/QI program more objective by establishing a database and assigning certain details a certain amount of points. The use of our FRMS data program will assist in obtaining data for various types of runs our crews go on and track progress of various skills used in the field.

### **Accident / Incident Investigation:**

Accident / Incident Investigations are used to determine the sequences of events leading to an accident which may or may not cause injury or damage. It identifies the primary cause of the accident / incident and finds methods to prevent accident from recurring.

Ideally the investigation of both accidents and incidents should be undertaken as a scientific research project, designed to extract the greatest amount of knowledge from the experience and to disseminate that knowledge so that no one need have such an experience again.

Information gathered during these investigations is to determine the need for training personnel. These trainings may be conducted as remediation for the individuals involved, or it may be used during shift trainings. In either instance it is the primary goal is to use the information to prevent any similar accidents / incidents.

Shift Commanders were trained in 2009 to conduct investigations for minor incidents and provide the Captain of Training and Life Safety Services a report of such incidents.

### **Safety Services:**

In an effort to reduce our contribution to Ohio BWC, the Fire District has taken steps to operate under the OSHA standards voluntarily. The Clearcreek Fire District participates in the Warren County Safety Council and assists this organization with educational programs throughout the year. We have had OSHA Inspections and corrected and followed the recommendations made by OSHA Inspectors. The Fire District operates under the 10-step plan outlined by Ohio BWC. We are a Transitional WorkGrant company. This is a transitional work program that BWC developed that is designed to obtain the maximum level of production from the employee while the employee rehabilitates to return to full duty. Policies for these programs are currently in place and luckily we have not had to utilize these services. Realizing that by design, the nature of the work is dangerous, by all employees participating in these programs, we can make the workplace as safe as possible and reduce the risk of injuries.

### **Physical Agility Coordinator:**

This test is designed to measure the essential, job-related physical abilities required of a Firefighter / Emergency Medical Service Provider. The test is limited to those aspects of the job that do not require specific training or techniques, which may require additional training.

The Physical Agility test was reviewed by several administrative personnel and officers of the department. It was determined that the skills that were on the original test needed to be updated. Captain of Training and several shift officers reviewed several options and came up with a three part agility test that looked at several fire ground

skills. The test was given to the three shift captains and all personnel ran through the test. Participants were timed and we came up with an appropriate time for candidates.

The purpose of the physical agility test is to evaluate perspective employees' ability to perform the essential functions of the job of a Fire Fighter / Emergency Medical Services personnel with the Clearcreek Fire District. Components of the test include various fire ground skills that the firefighter will face at any given time.

The participants, that have passed, have demonstrated that they are physically capable of accomplishing the basic tasks on the fire ground. This gives the Clearcreek Fire District a base line to determine the applicants' physical ability to do the job. Physically fit employees are less likely to be injured and can work better as a part of a team. These attributes benefit the Clearcreek Fire District by ensuring that perspective employees are physically prepared to do the job.

The Fire District performed two (2) physical agility tests in 2009 for part time positions. From these two tests we hired 7 personnel and moved 4 others along for further evaluation and potential hire in early 2010.



Fire Protection and Paramedic Service

To:

**Annual Report** 

From:

Christopher Vecchi, Lieutenant of Fire and Life Safety Services

Subject:

2009 Annual Report

Date:

March 10, 2010

### Fire and Life Safety Inspections:

The Fire and Life Safety Inspection program is focused on partnering with business owners to ensure the safety of their employees, customers, and property. Inspectors visit each business within the response district on a rotating basis. Small and medium sized businesses are the lifeblood of the community, and statistics show that four out of five never reopen after a fire. Inspectors work with building owners to identify hazards and abate them before they cause a fire.

Prior to the inspection, the business owner is mailed an informational pamphlet titled "Preparing for Your Fire and Life Safety Inspection". This pamphlet is meant to educate the business owner about the most common hazards our inspectors identify. Many business owners have responded positively to this information, taking time to eliminate common hazards prior to the inspection. This also assists in making the inspection program more efficient, eliminating return trips to a business to ensure violations are corrected.

At the end of each inspection, the business owner is given a written report and a comment card. In 2009, 62 response cards were returned by mail. The comment card has five categories to rate, with the average respondent for 2009 rating the quality of the inspection at 19.2 out of 20.0. In addition, several business owners made positive comments about their inspections:

Clearcreek Fire District inspectors completed a total of 503 Fire and Life Safety inspections during 2009. Career Firefighter/Paramedics that are cross trained as Fire Safety Inspectors are utilized to inspect businesses and retail stores. The Lieutenant of

<sup>&</sup>quot;Thank you for providing this service! Much appreciated!"

<sup>&</sup>quot;Firefighter was very informative and helpful. We feel safer now."

<sup>&</sup>quot;You guys have always been great!"

<sup>&</sup>quot;It's encouraging to see the fire department working to prevent emergencies"

Fire and Life Safety Services inspects all places of assembly, factories, and businesses dealing with hazardous substances. In addition, the Lieutenant of Fire and Life Safety Services inspects every building licensed by the Ohio Department of Education and the Ohio Department of Job and Family Services within our response district. These include day care facilities, preschools, and all buildings operated by the Springboro School District.

Any family wishing to foster or adopt a child must undergo a fire safety inspection in their home. These inspections are coordinated and completed by the Lieutenant of Fire and Life Safety Services. During 2009, 31 of these inspections were completed for residents of the community.

Several trainings were conducted for the fire inspectors during the year. Training topics included review of specific code chapters, inspection procedures and processes, computer data entry, and fire alarm systems.

### Pre-Incident Plans:

Pre-Incident Plans (Preplans) contain preformatted information designed to be at the fingertips of company and command officers during an emergency incident. Preplans contain the necessary information to allow the fire officer to make safe and effective tactical decisions upon arrival at an emergency. The preplan contains data concerning business name, response zone, occupancy use, times occupied, Knox Box location, hazards, fire behavior prediction, problems and concerns, building description, roof construction, floor construction, locations of fire protection systems, primary water supply information and required water flow at various levels of fire involvement.

A diagram of the structure is provided to allow crews to anticipate the interior layout of the building prior to performing search and rescue operations. It also allows firefighters to locate the various utility shut-offs or hazards within the structure. Photographs taken from each side of the structure are also included, giving command officers managing a night-time incident the advantage of seeing the structure during the daylight hours. During 2009, 84 preplans were completed or updated and placed on the fire district's mobile data computers.

While preplan are an invaluable tool on the scene of a fire, they also play a role in the training of fire district crews. Firefighters have access to each preplan on the district's computer network, allowing them to review any preplan to familiarize themselves with a particular business within our community. Preplans are often integrated into tactical training, where fire companies envision an emergency scenario and move through the response process in order to sharpen decision making skills.

### **New Construction Plans Review and Acceptance Testing:**

The Clearcreek Fire District works diligently to ensure that new buildings constructed within the response district are built in accordance with the governing codes. Partnerships have been established with the local building, zoning, and planning commission officials to coordinate efforts when it comes to reviewing and testing fire and life safety equipment. The issues addressed through this process have a direct and positive effect on our ability to manage an emergency.

Lieutenant Vecchi witnessed 29 acceptance tests with the City of Springboro Building Department and the Warren County Building Department in 2009. In addition, 4 requests from the Warren County Planning Commission and 9 requests from the City of Springboro Planning Commission were reviewed in 2009.

### **Knox Rapid Entry System:**

The Clearcreek Fire District utilizes the "Knox Rapid Entry System" to ensure that in an emergency access can be gained to a building in a non-destructive manner. These lock boxes are generally located near the main entrance of the building and secured with a master key only accessible to fire district personnel. These keys remained locked in the apparatus until requested and remotely unlocked by a dispatcher at the Warren County Communications Center. This process occurs over the primary fire dispatch radio channel, providing great security against unauthorized use.

During 2009, the fire district placed a total of 8 new boxes in service, bringing the total installations across the district to 204.

### **Defective Appliance Tag Out System:**

The Clearcreek Fire District often responds to situations where a minor fire has occurred or a hazard exists due to a defective appliance. In this instance, the officer of the responding apparatus places a tag on the affected item with specific information about the response and actions taken by fire department personnel. The resident is advised not to use the defective appliance, and to have a qualified repair person evaluate the situation. When the repair is completed, the postage paid tag can be dropped in the mail and returned to the fire district.

This program provides a reliable channel of communication for repair technicians to identify the actions taken prior to their work. It also allows for the fire district to receive feedback on the exact nature of the problem once identified by the service technician. In appliances such as a fire alarm system, it also provides verification that the system has been returned to a normal operating condition.

In 2009, the fire district issued a total of 22 tags and received 19 of those tags back by mail.

### **Public Education Activities:**

The annual Springboro Business Expo was attended by the Clearcreek Fire District on Saturday, March 21, 2009. Two booths were arranged side by side in cooperation with the Clearcreek Township Police Department. The event is an opportunity for the fire district to explain our purpose and mission to the local community. Firefighters were on hand all day distributing fire and life safety brochures and answering questions. Sparky the Fire Dog was also in attendance, drawing children and their parents to learn more about the Clearcreek Fire District. Children were invited to try their hand at a game of corn toss, where they throw "water" beanbags through flaming windows. Special programs were also featured, including blood pressure screenings and the Rural Address Locator signs.

On May 13, 2009 the firefighters of Station 21 along with Lt. Vecchi made a presentation for the Springboro Junior High School Career Day. Lt. Vecchi took students through a day in the life of a firefighter, focusing on the intense training and education required to be competitive within the career field. Each firefighter explained how they had positioned themselves for success within the field and how they embody the character traits required of a public servant. Students were then able to ask questions and look over the personal protective equipment used by firefighters on the job.

During fire prevention month in October, fire district personnel remained busy attending a number of events centered on the 2009 theme of "Stay Fire Smart! Don't Get Burned". The firefighters spoke about the importance of practicing basic fire prevention techniques and home escape plans. Special effort was made to reach each and every first grade student in the Springboro School District. Brochure with age appropriate fire safety tips were distributed to everyone in attendance. Students also received a magnet that featured the theme, reminding them to always be on the watch for fire hazards. One of the most popular segments of each session included a demonstration of a firefighter dressing in their personal protective equipment. This brief activity shows children that a firefighter may look strange when all geared up, but they are there to protect and help the child. Before dismissing the students, Lt. Vecchi challenged them to remember their "homework", that being to practice their escape plan that day when they got home from school.

Residents of our community often request the fire department to have a presence at many different types of events. These include preschool and daycare visits, community festivals, block parties, and birthday parties. Civic organizations such as the boy scouts and girl scouts are also welcome to visit the fire stations and apparatus with prior notice. These visits generally include a tour of the facility as well as several of the apparatus. For daycare or preschool visits, crews bring an in-service fire engine to the facility to talk with the children. Classes are brought together for a fire safety presentation, and then all children are given the opportunity to tour the fire engine and climb up inside the cab. This is a big event for the children, with many recalling stories of how much fun they had the previous year. During 2009, fire district personnel attended 55 of these events.



Firefighter / Paramedic Kristen Hayden earned the "Doctor Scott Swope Emergency Medical Service Excellence Award" for 2009. Congratulations!

Lieutenant Chris Vecchi earned the "Chief Dick Chenault Fire Service Excellence Award" for 2009. Congratulations!



Both Kristen and Chris have exemplary work records, are respectful of supervisors, perform duties and assignments without close supervision and promote a positive attitude in self and co-workers.

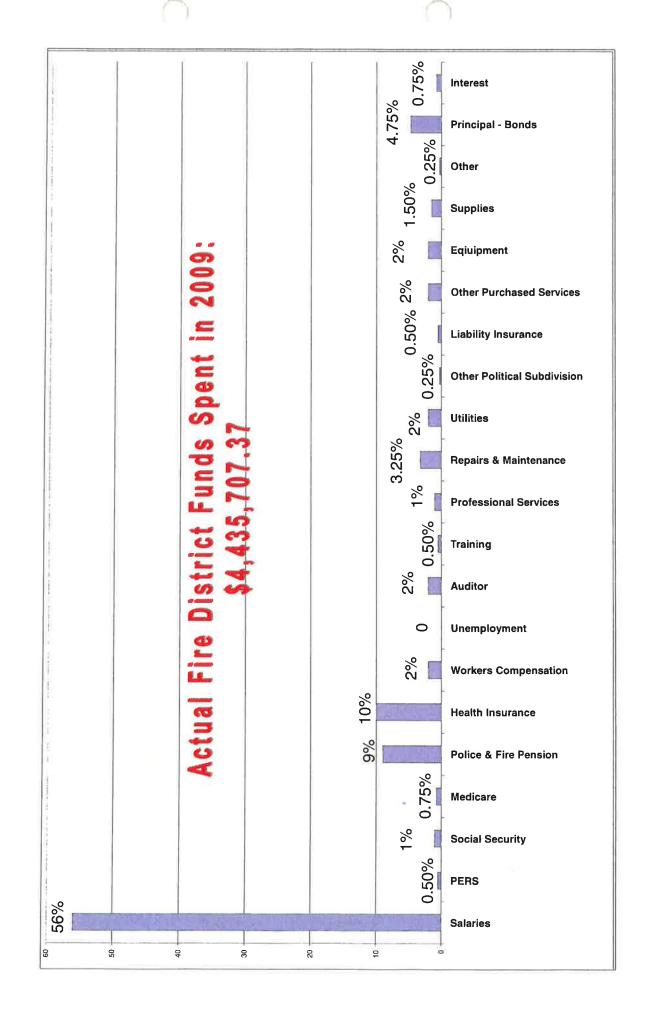








Clearcreek Fire District FY 2009 Operational Budget





Fire Protection and Paramedic Service

### **2010 GOALS**

The Clearcreek Fire District strives to provide quality Fire and Emergency Medical Services, Public Education and Fire Prevention programs to the communities of Clearcreek Township and the City of Springboro.

- Continually review our deployment of on-duty personnel and equipment
- Conduct fire hydrant flow evaluation with the City of Springboro
- Complete extensive repairs to one pumper (Unit 402) for use as reserve
- Complete several preventative maintenance projects around the fire stations
- Complete our Apparatus and Equipment replacement schedule program guide
- Implement "FIRES" personnel scheduling program
- Upgrade emergency scene safety lighting of pumping apparatus
- Upgrade Fire District computer hardware (approximately 10 yrs old)

### In Closing...

Throughout the year the Clearcreek Fire District has grown to meet the needs of the communities we serve. As we start the next decade we know our calls for service will increase in all areas and we are going to be proactive to meet those needs. The Clearcreek Fire District appreciates the support our community has shown us for the past many years and we will continue to meet your needs.