

2008 Annual Report

	g.				
	×				
l					
	\$ T				
					160
	F // Cox				
	12				
		2			



Fire Protection and Paramedic Service

February 26, 2009

To our friends and neighbors, the Clearcreek Township Trustees, Springboro City Council, Administrator Dennis Pickett, Assistant Administrator Ronald Wilhelm, City Manager Chris Thompson and the members of the Clearcreek Fire District.

The 2008 annual report compiles a snapshot of the Fire District's progress, day-to-day operations and other information about our organization. The primary mission for the year was "Back-to-the-Basics". We focused on ways to enhance our ability to deliver quality fire suppression, emergency medical services, training and fire and life safety inspections; all with an emphasis on safety.

On July 1, 2008 Chief Bernard Becker retired and Assistant Chief Tom Morrison assumed interim responsibility for the Fire District's operations. The transition was enabled with the support of a very capable fire district staff and guidance from the Township's administration.

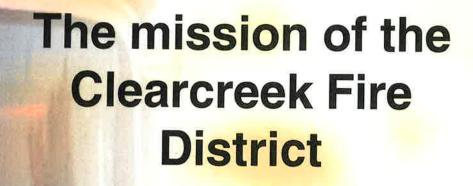
In May 2000 voters approved a fire levy that provided the Clearcreek Fire District the ability to make several advancements. In early 2009 a new fire engine/pumper will be placed in service. This represents the last step of the 15 step, 10 year master plan.

The members of the Clearcreek Fire District are grateful for the support we have received from the citizens of Springboro, Clearcreek Township, our Trustees and Administrators; without whom the strides made this year would not have been possible. 2009 should be an exciting year as we continue to develop our staff and organization. We are here 24/7 to keep our friends and neighbors safe.

Again, thank you to everyone for giving us the tools to do our best for you. Have a safe 2009.

Respectfully,

Tom Morrison, Assistant Chief



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

### Clearcreek Fire District Organizational Chart

## Chief of Department

**Executive Services** 

Administrative Clerk

**Assistant Chief** 

Medical Director /

Advisor

**Emergency and Support Services** 

### **Bureau Chief**

Administration and Information Services

### Captain

(3) Fire/Rescue Shift Commanders

### Lieutenant

(9) Fire/Rescue Station Officers

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

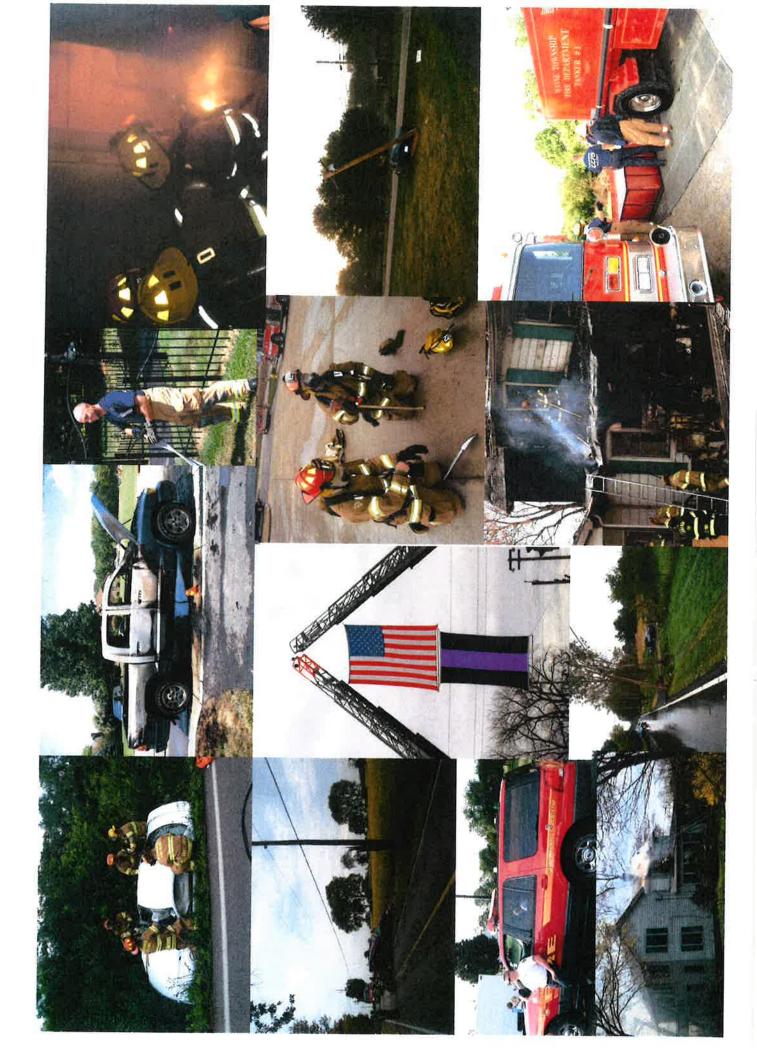
### Captain

Training and Life Safety Services

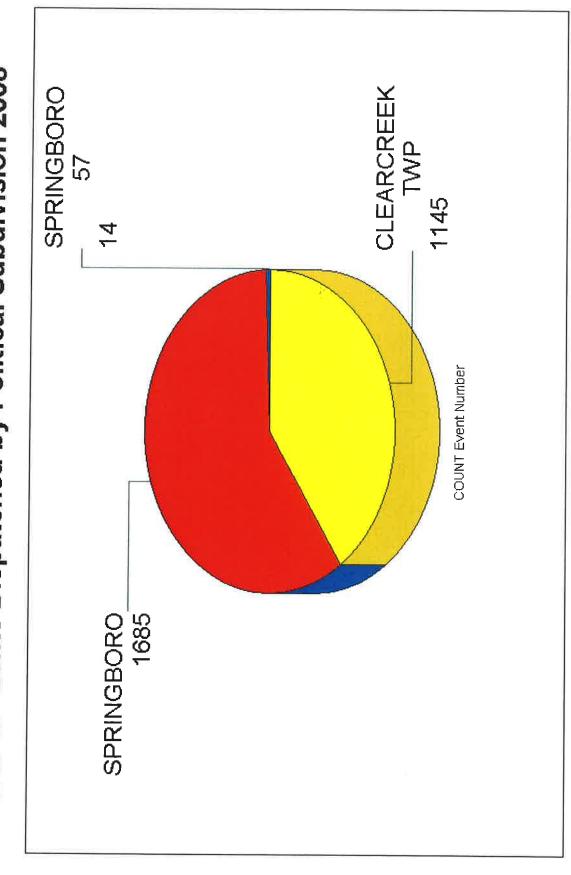
### Lieutenant

Fire and Life Safety Services Firefighter/Paramedics (12) Career Fire Apparatus Operator / Aerial Tower Operator

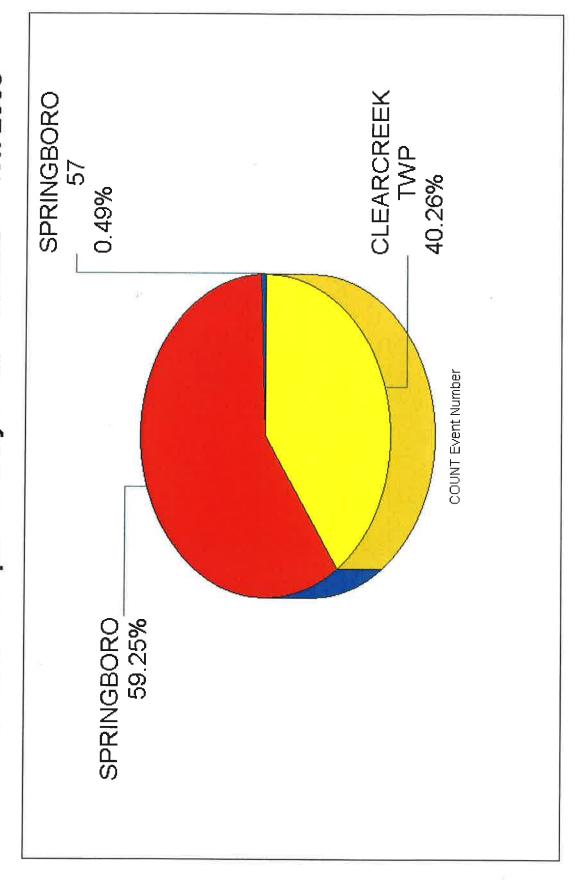
Approved August 27,2008

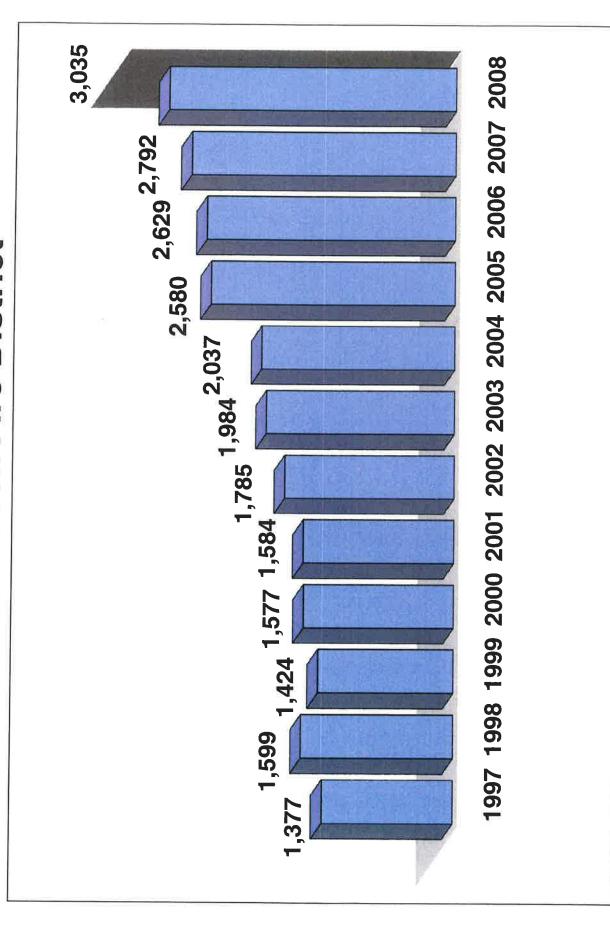


CAD Incidents Dispatched by Political Subdivision 2008

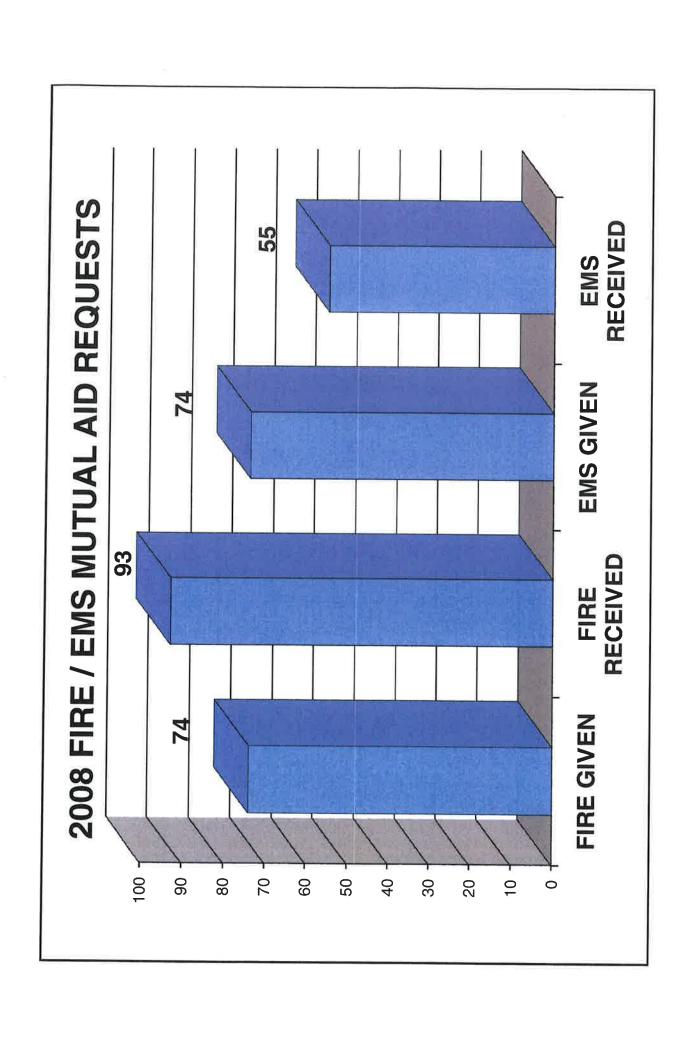


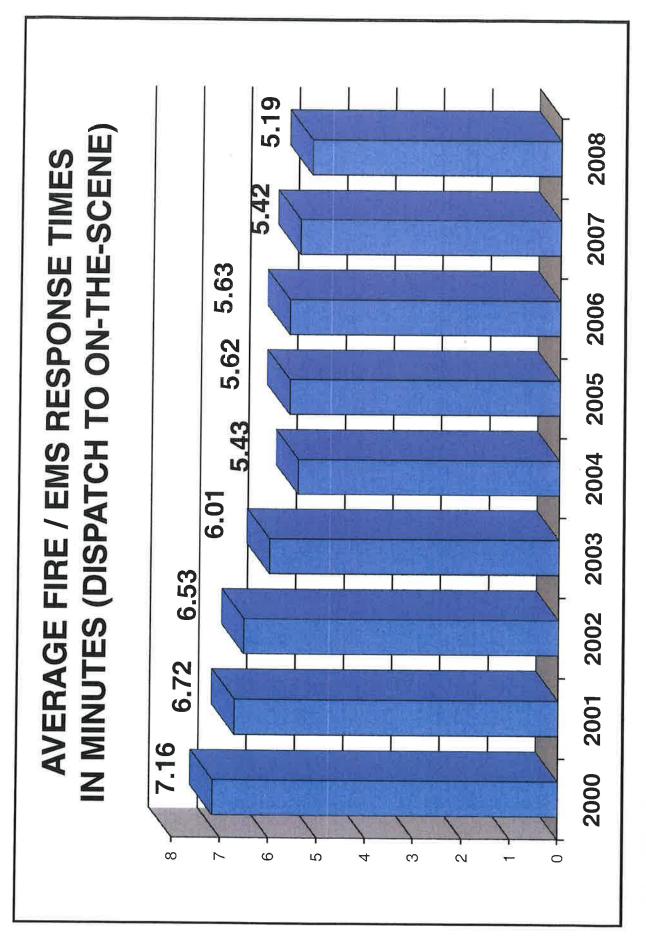
# CAD Incidents Dispatched by Political Subdivision 2008



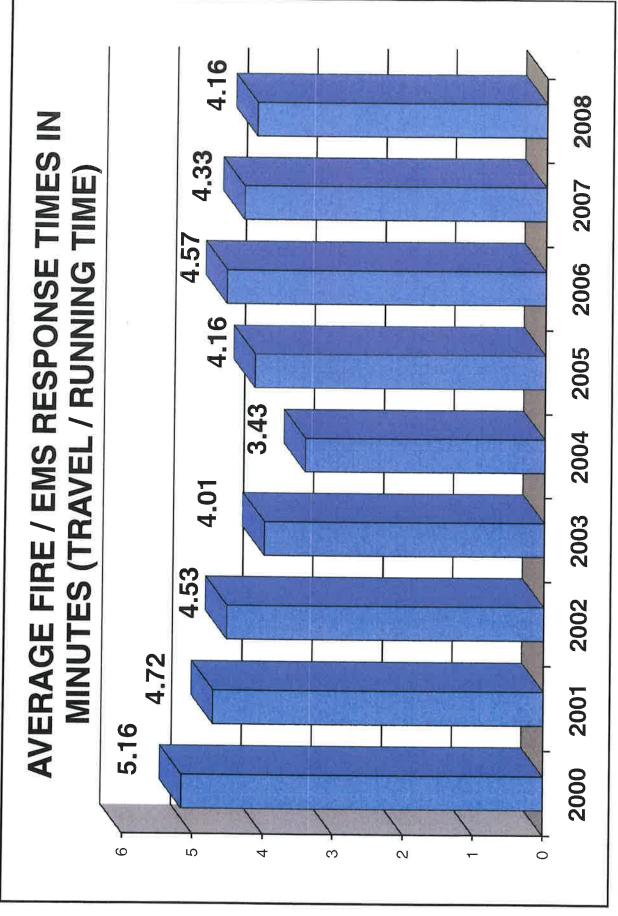


# Eleven Year "Request for Service" Trend

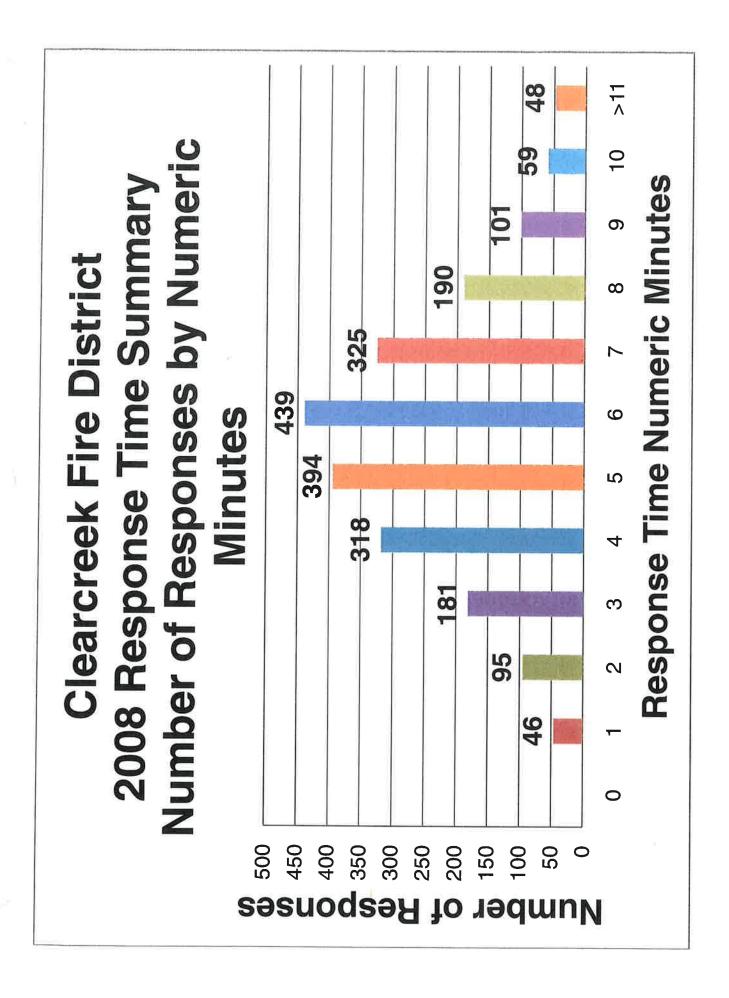


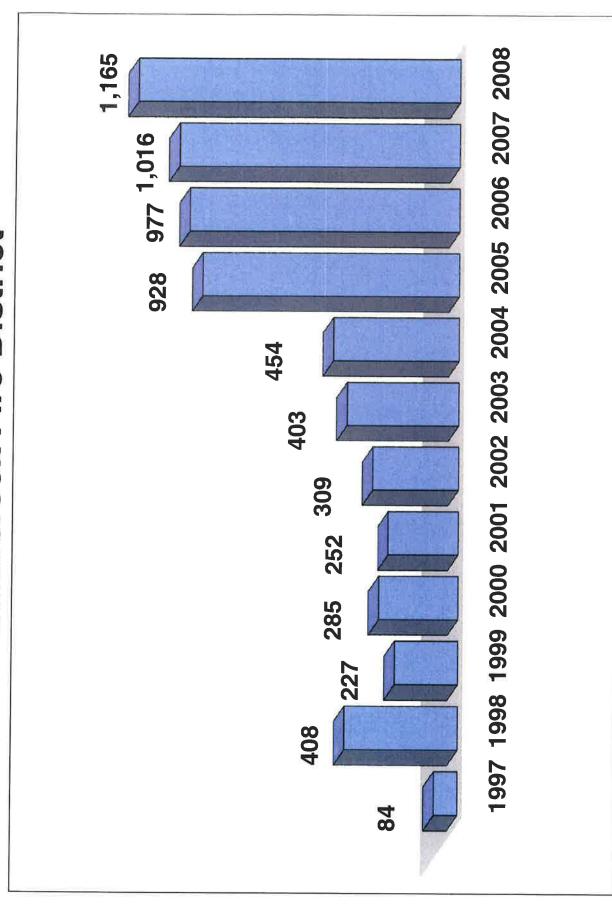


RESPONSE TIMES ARE DENOTED FROM THE TIME OF DISPATCH TO THE TIME THE UNIT WAS ON THE SCENE IN MINUTES PER WARREN COUNTY COMMUNICATIONS



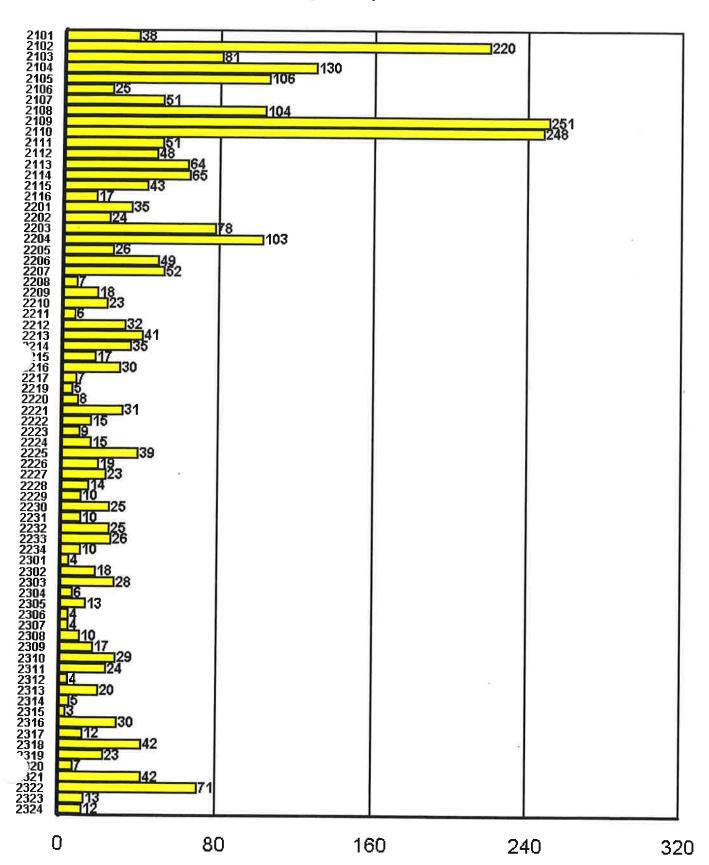
This graph represents the parameter of response based on the MMA Strategic Analysis and Master Plan. Dispatch and turn-out time are not included.





# Eleven Year "Simultaneous Alarm" Trend

### Incidents by Response Zone 2008





### SIGNIFICANT FIRE EMERGENCIES – 2008

### January

- on 1/4/08 @ 17:50 hrs. CCFD Fire / EMS crews responded to 30 Dockside Drive for a reported structure fire. Upon arrival crews found the attached garage of the house fully involved in fire. Crews initiated a defensive fire attack using several master stream devices including aerial master stream and provided exposure protection. After the fire was knocked down, crews began offensive fire attack to complete extinguishment. Two adjacent exposure houses located on each side of the structure sustained minor exterior damage from radiant heat. Three people required medical treatment at this incident. The home owner was transported to Southview Hospital. Additionally, a Fire District Lieutenant and a State Fire Marshall were transported to area hospitals for treatment of injuries resulting from slipping and falling on the ice while operating on the incident scene. Damage was estimated at \$150,000.00. Mutual aid assistance was received from JEMS, the City of Franklin, Miami Township, Washington Township, Wayne Township and, Franklin Township Fire Departments.
- On 1/12/08 @ 10:27 hrs., CCFD Fire / EMS crews responded to 3421 Crestview Avenue for a a reported structure fire. Upon arrival crews found a chimney fire. The fire was quickly extinguished. Mutual aid assistance was received from the City of Lebanon, Turtlecreek Township, Franklin Township, Wayne Township, and City of Franklin Fire Departments.
- On 1/24/08 @ 04:26 hrs., CCFD Fire / EMS crews responded to 40 Elkins Drive for a a reported structure fire. Upon arrival crews found heavy smoke showing from the second floor of a duplex. Crews initiated an offensive fire attack and the fire was quickly extinguished. The fire was contained to the apartment of origin with no extension into the adjoining apartment or attic. Damage was estimated at \$80,000. The cause of the fire was determined to be accidental from careless smoking. Mutual aid assistance was received from JEMS, the City of Franklin, Miami Township, and Franklin Township Fire Departments.

 On 1/26/08 @ 17:13 hrs., CCFD Fire / EMS crews responded to 1783 Harlan Road for a reported structure fire in a barn. Upon arrival crews found that the occupant had extinguished the fire prior to Fire Department arrival. Damage was estimated at \$75.00. The fire resulted from the ignition of combustibles that were too close to a welding operation. Mutual aid was received from the Washington Township Fire Department.

### **February**

- On 2/2/08 @ 08:28 hrs., CCFD Fire / EMS crews responded to 52 Elkins Drive for a report of a water heater that had exploded. Upon arrival crews found that a gas water heater had exploded and pulled away from the wall and drywall was damaged behind the heater. Duke Energy gas was was requested to the scene to investigate. All utilities were shut off. The structure was monitored and no hazardous conditions were found. The occupant stated that the water heater had been making loud noises prior to the incident. The water heater was tagged out pending repair / replacement.
- On 2/19/2008 @ 20:07 hrs., CCFD Fire / EMS crews responded to 2775 Pennyroyal Road for a reported electrical fire. Upon investigation crews found a hot spot in the ceiling of the lower level of the structure using the thermal imaging camera. The hot spot followed a heating duct. Crews removed drywall to investigate and no fire was found. There was a significant heat buildup from the furnace. It appeared that the furnace was blowing flames through the duct causing the heat. The furnace was tagged out of service.
- On 2/23/2008 @ 11:21 hrs., CCFD Fire / EMS crews responded to 124 Hillcrest Drive for a reported structure fire. Upon arrival crews found a single story residential structure with a 3 car attached garage. The attached garage was well as 3 cars within the garage were heavily involved in fire. Crews initiated an aggressive offensive fire attack using two 1 3/4 inch hose lines. As a result of the aggressive initial fire attack crews were able to extinguish and confine the fire to the laundry room area and garage of the house. Fire damage was confined to the garage and laundry room area with some smoke and water damage in the house. The three vehicles that were in the garage were a total loss. Damage was estimated at \$145,000.00. The area of fire origin was in proximity to one of the vehicles that had been running shortly before the fire was discovered. Mutual Aid Assistance was received from JEMS, the City of Franklin, Miami Township, Washington Township, and the Franklin Township Fire Departments.

### March

 On 3/20/08 @ 12:42 hrs., CCFD Fire / EMS crews responded to 850 West Central Avenue @ Taco Bell for a reported electrical fire. Upon arrival crews found a malfunctioning electrical breaker panel. Crews shut the power off to the

- panel and checked the surrounding wall and ceiling for fire or smoke. No other hazards were found. The panel was tagged out pending repair by an electrician.
- On 3/28/08 @ 20:38 hrs., CCFD Fire / EMS crews responded to Barley Court at Brookside Drive for a vehicle fire. Upon arrival crews found an electrical fire in the dashboard of the car resulting from some recent repair work. The fire was quickly extinguished. Damage was estimated at \$500.00.
- On 3/29/2008 @ 12:30 hrs., CCFD Fire / EMS crews responded to 143 East North Street for a reported structure fire. Upon arrival crews found a couch on fire on the back porch of the house. The fire was quickly extinguished. Damage was confined to the couch and some discoloration of the brick exterior. There was no extension of fire into the house. The cause of the fire was improperly discarded smoking materials. Damage was estimated at \$200.00 Mutual aid assistance was received from the City of Franklin Fire Department.

### **April**

- On 4/2/2008 @ 13:27 hrs., CCFD Fire / EMS crews responded to 36 Tamarack Trail for a reported structure fire. Upon arrival crews found a charred fuse box to the furnace. The furnace breaker and main breaker had been tripped. A red tag was placed on the fuse box and the occupant was advised to call an electrician.
- On 4/8/2008 @ 02:06 hrs., CCFD Fire / EMS crews responded to front of 1104 Lakemont Drive for a reported vehicle fire. Upon arrival crews found a pickup truck with flames showing from the engine compartment and extending into the passenger compartment. The fire was quickly extinguished. The owner indicated that there were no problems or recent repairs. The fire appeared to have started on drivers side of the engine compartment near the alternator. The cause of the fire was undetermined. Damage was estimated at \$9,000.00.
- On 4/17/2008 @ 11:57 hrs. CCFD Fire / EMS crews responded to 3660 Weisenberger Road for a reported structure fire. Upon arrival crews found an a older two story farm house with a working fire on the rear porch and kitchen areas traveling up the wall into the attic. Crews initiated an offensive fire attack and attempted to knock down the fire. Changing fire conditions forced crews to transition to a defensive fire attack, and then back to offensive fire attack to ultimately extinguish the fire. Crews were on the scene approximately 6 hours completing salvage, overhaul, and investigation operations. process was difficult due to the structure's balloon frame construction with multiple additions and renovations. Many of the house contents were salvaged. unfortunately a pet cat perished as a result of the fire. Damage was estimated at The cause of the fire remains undetermined. Mutual aid assistance was received from the City of Lebanon, Wayne Township, Turtlecreek Township, and Franklin Township Fire Departments. Area

- coverage was provided by JEMS, the City of Franklin, Miami Township, and Washington Township Fire Departments.
- On 4/18/2008 @ 19:32 hrs., CCFD Fire / EMS crews responded to 3475 Utica Road for a down power line on a tractor. Upon arrival crews found tractor in corn field with one occupant in it. Crew advised him not to attempt get out until the power company arrived to shut off the power. Duke Electric shut off the power without further incident.

### May

- On 5/5/08 @ 16:53 hrs., CCFD Fire / EMS crews responded to 15 Wells Drive for a reported appliance fire. Upon arrival crews found a kitchen / stove grease fire that had been extinguished by the home owner using a fire extinguisher prior to fire department arrival. Crews ventilated the house and checked for extension of fire. Damage was confined to the cook top stove microwave and overhead cabinets. Damaged was estimated at \$2,500.00.
- On 5/17/08 @ 19:27 hrs., CCFD Fire / EMS crews responded to 425 South Pioneer Blvd. @ Springboro Police Department for a reported electrical fire. Upon arrival crews found a desk light fixture that was smoldering. The hazard was removed.
- On 5/23/08 @ 18:52 hrs., CCFD Fire / EMS crews responded to Crooked Creek Drive at Waterway Lane for a reported barn fire. Upon arrival crews found a small pile of straw near a vacant barn in a field that appeared to have been intentionally burned but had been extinguished Mutual aid was received from the Washington Township Fire Department.
- On 5/29/08 @ 16:17 hrs., CCFD Fire / EMS crews responded to 766 West Lytle 5 Points Road for a reported structure fire. Upon arrival crews found a smoldering fire confined to the insulation in the attic space above the garage. The fire was quickly extinguished, the insulation removed to check for extension of fire. No extension of fire was found. The house was being renovated by a construction crew, who discovered the smoldering fire. The cause of the fire was undetermined. Damage was confined to the insulation material and was estimated at \$200.00. Mutual aid assistance was received from City of Franklin Division of Fire, the Miami Township Fire Department, and JEMS.

### June

- On 6/4/08 @ 19:43 hrs., CCFD Fire and EMS crews responded to 247 South Main Street for a tree down into a house. Upon arrival crews found a large tree had fallen onto the roof of Hidden Hill Gallery causing significant damage. The Springboro Building Department was notified.
- On 6/16/08 @ 18:07 hrs., CCFD Fire and EMS crews responded to 185 Steeplechase Drive for a reported kitchen fire. Upon arrival crews found that the occupant fire had extinguished a grease fire in a pan on the stove prior to fire department arrival. As a result the occupant sustained burns to his right hand. The occupant was transported to Miami Valley Hospital. Damage was estimated at \$500.00. Mutual aid assistance was received from JEMS, the City of Franklin, and Miami Township Fire Departments.
- On 6/21/08 @ 19:29 hrs., CCFD Fire and EMS crews responded to 126 Beckworth Way for a reported lightning strike. Upon arrival crews found smoke coming from the tallest roof peak of the house. Crews checked the attic area and the roof area and found a charred spot on the roof decking. The smoldering roof area was quickly extinguished. Mutual aid was received from City of Franklin Fire Department.
- On 6/22/2008 @ 22:10 hrs., CCFD Fire and EMS crews responded to 374 Meadowview Court for a reported lightning strike. Upon arrival crews were informed by the occupant that the house was struck by lightning and there was a loud pop. The structure was thoroughly checked and no hazards were found. Crews found numerous circuit breakers that had been tripped. Mutual aid assistance was received from the City of Franklin Fire Department.
- On 6/28/08 from 15:09 hrs. to 18:44 hrs. CCFD Fire / EMS units responded to twenty-four (24), simultaneous EMS and storm related incidents involving lightning strikes, fire alarms, as well as, trees and wires down incidents. Mutual Aid Assistance was received from the Clty of Franklin, Franklin Township, Miami Township, Washington Township, and Wayne Township Fire Departments
- On 6/29/2008 @ 01:47 hrs., CCFD Fire / EMS crews responded to 20 Tantara Circle for a reported structure fire. Upon arrival crews found a burned out ventilation fan in the bathroom. Damage was confined to the fan that apparently arched, burned through and melted the plastic cover. The power was shut off to the fan and it was removed and the area checked for extension. Damage was estimated at \$100.00. Mutual aid was received from City of Franklin Fire Department.

### July

- On 7/4/08 @ 21:45 hrs., CCFD Fire and EMS crews responded to 5813 North State Route 741 for an electrical fire. Upon arrival crews found a malfunctioning water bed heater resulting from a leak in the water bed. The hazard was removed. Damage was estimated at \$200.00.
- On 7/6/08 @ 23:22 hrs. CCFD Fire and EMS crews responded to 100 East Mill Street for an electrical pole fire. Upon arrival crews found a transformer at the Duke Energy electrical substation had been on fire and failed. Duke Energy was notified of the situation. As a result of this fire and failure a large portion of the City of Springboro and Clearcreek Township located North of Lower Springboro Road lost a phase of electrical power. This partial loss of power resulted in fourteen (14), other simultaneous / concurrent incidents for electrical odors, fire alarms, and carbon monoxide detector activations at various locations between 23:27 hrs. on 7/6/08 and 00:59 hrs. on 7/7/08. Mutual Aid assistance was received from the Miami Township and Washington Township Fire Departments in handling several of the concurrent incidents.
- On 7/13/08 @ 22:05 hrs., CCFD Fire and EMS crews responded to 4975 Springboro Road for a reported structure fire. Upon arrival crews found an attic ventilation fan motor had malfunctioned and burned. Upon arrival there was no active fire and the smoke was clearing. Crews checked the fan and attic area for extension of fire. None was found. Damage was confined to the fan motor. The motor showed excessive heat but no other hazard was found. Mutual aid assistance was received from the City of Franklin Fire Department.

### **August**

- On 8/5/08 @ 22:49 hrs., CCFD Fire and EMS crews responded to 1157 West State Route 122 @ Texas Eastern on a reported structure fire. Upon arrival crews found an above ground vent pipe with an active flame. Crews determined that this was a bleed off fire as a part of pipeline maintenance. Mutual aid assistance was received from the Turtlecreek Township Fire Department.
- On 8/6/08 @ 12:39 hrs. CCFD Fire and EMS crews responded to 9200 Yankee Road for a a vehicle fire. Upon arrival crews found a mid-size pickup with active fire in the passenger compartment and the bed of the truck. The fire was quickly extinguished. Damage was estimated at \$18,500.
- On 8/8/08 @ 12:15 hrs., CCFD Fire and EMS crews responded to Kroger at 675 West Central Avenue for a vehicle fire. Upon arrival crews found the fire was out. However, the inside compartment of the vehicle on the drivers side door had burned. Damage was contained to the drivers side door and seat. Damage was estimated at \$1000.

- On 8/18/208 @ 11:03 hrs., CCFD Fire and EMS crews responded to 50 Ovonic Way for a structure fire. Upon arrival crews were informed that there had been a fire in the line ovens and that the fire had been extinguished with the use of dry chemical extinguishers. There was no significant damage. Mutual aid assistance was received from City of Franklin Fire Department.
- On 8/24/08 @ 17:06 hrs., CCFD Fire and EMS crews responded to 199 Woodside Trail for a reported structure fire. Upon arrival crews were informed that the house had been struck by lightning. No hazards were found upon investigation. Crews found several tripped breakers and a garage door opener that had shorted out. Mutual aid assistance was received from Franklin Township, City of Franklin and Turtlecreek Township Fire Departments.

### September

- On 9/14/08 @ 16:30 hrs., CCFD Fire / EMS crews responded to 60 East Lower Springboro Road for a reported structure fire. Upon arrival crews found flames visible from the roof of a barn that was under demolition. The fire was quickly extinguished. Mutual aid was received from the Wayne Township Fire Department and JEMS. Cause of the fire was possibly electrical related to the wind storm.
- On 9/14/08 @ 17:35 hrs., CCFD Fire / EMS crews responded to 4317 North State Route 48 for a reported structure fire. Upon arrival crews found that a large metal section of roofing had been blown off of the building during the high winds and landed in the parking lot and was reportedly smoking. Crews assured there were no hazards and turned off electric to the structure. Mutual aid was received from Lebanon Fire Division and Turtlecreek Township Fire Department.
- On 9/16/08 @ 03:01 hrs., CCFD Fire / EMS crews responded to 415 Fairway Drive for a reported structure fire. Upon arrival crews found a Tri-Level house with flames showing from the back second floor bedroom with the attic heavily involved in fire. Crews initiated defensive fire attack to knock down and confine the main body of fire and then transitioned to an offensive interior attack extinguishing the remaining fire. The fire damage was confined to the floor of origin. Crews were able to salvage property and several rooms were undamaged. Mutual aid was received from City of Franklin Fire, Miami Township, Washington Township, Franklin Township Fire Departments and JEMS. Dollar loss was estimated at \$100,000 to house and contents. The cause of the fire was an unattended candle being used as a result of the power outage.

- On 9/19/08 @ 17:40 hrs., CCFD Fire / EMS crews responded to 946 East Lower Springboro Road at Spring Valley Academy for a reported electrical fire. Upon arrival crews found a defective light ballast.
- On 9/27/08 @ 11:39 hrs., CCFD Fire / EMS crews responded to 9815 Scotch Pine Drive for a reported structure fire. Upon arrival crews extinguished smoldering mulch in front of the house, The Fire was determined to have started from a faulty wire in a lamp post. The electric lamp post was turned off and tagged out. The owner was advised to have it repaired. Mutual aid was received from City of Franklin Division of Fire.

### **October**

- On 10/19/08 @ 18:45 hrs., CCFD Fire / EMS crews responded to 301 West Central Avenue @ United Dairy Farmers for a reported structure fire. Upon arrival the manager reported that a light fixture has been on fire and that the fire was out. Crews checked the building for extension of fire and tagged the fixture out of service. The manager was given instructions to have it checked by an electrician. Mutual aid was received from the Miami Township Fire Department and the City of Franklin Fire Department.
- On 10/26/08 @ 17:14 hrs. CCFD Fire / EMS crews responded to 3265 North State Route 123 for a possible aircraft accident. Upon arrival crews found a small vintage twin engine plane that had made an emergency landing due to running out of fuel. There was no damage and no injuries.
- On 10/26/08 @ 20:28 hrs., CCFD Fire / EMS crews responded to 5068 Springboro Road for a reported brush fire. Upon arrival crews found a back field of corn approximately 2 acres that was on fire. The fire was extinguished after approximately 15 minutes. Mutual aid was received from the Franklin Township Fire Department and Turtlecreek Township Fire Department in the form of Brush trucks and personnel.

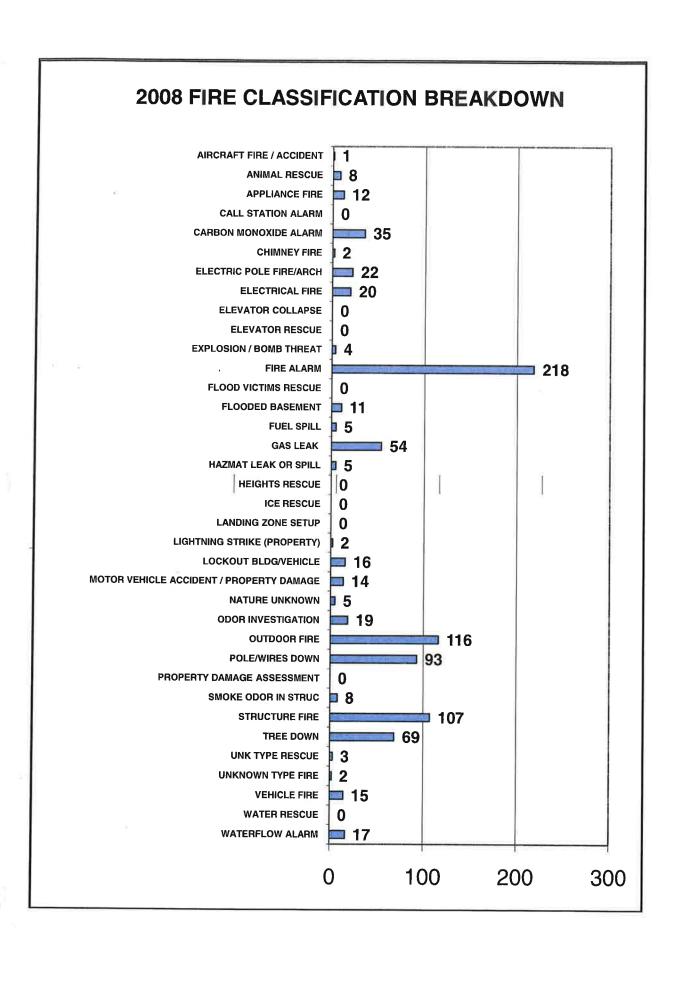
### November

 On 11/16/08 @ 02:17 hrs. CCFD Fire / EMS crews responded to 6889 Weidner Road for a structure fire. Upon arrival crews found a large barn fully engulfed in flames. Crews initiated a defensive fire attack and the fire was quickly knocked down and ultimately extinguished. Several exposure structures were successfully protected from damage. Damage was estimated at \$11,500.00. Mutual aid assistance was received from the City of Franklin, Franklin Township, and Miami Township Fire Departments.

- On 11/17/08 @ 18:24 hrs., CCFD Fire / EMS crews responded to 5 West Mill Street for a reported structure fire at Springboro Preschool Discovery. Upon arrival crews were advised that the fire was in the women's restroom and that they believed that the fire was out. Upon investigation crews found the fire had been extinguished using a fire extinguisher. The fire had originated in a malfunctioning ceiling exhaust fan. Damage was confined to the restroom area and was estimated at \$6,000. Mutual aid assistance was received from the City of Franklin Division of Fire.
- On 11/27/08 @ 11:11 hrs. CCFD Fire / EMS crews responded to 150 Thomas
  Drive for a reported cooking fire out of control. Upon arrival crews found a turkey
  deep fryer on fire. Crews extinguished the fire placed the lid on the pot and
  removed the portable LP tank. One male patient was transported to Miami
  Valley Hospital with burn injuries sustained from attempting to extinguish the fire.
  The fire resulted from an apparent cooking oil boil over in the turkey deep fryer.

### **December**

- On 12/4/08 @ 17:04 hrs. CCFD Fire / EMS crews responded to 245 Creekside Drive for a reported structure fire. Upon arrival crews found a working stove fire. The fire was quickly extinguished. Mutual aid was received from the City of Franklin and the Miami Township Fire Departments. The estimated loss was valued at \$4000 to property and contents.
- On 12/15/08 @ 15:02 hrs. CCFD Fire / EMS crews responded to 110 Elmwood Drive for a reported structure fire. Upon arrival crews found an odor of smoke. Upon investigation crews found an electrical fire contained to an electrical box. The occupants contacted an electrician. Property loss was estimated at \$250.
- On 12/26/08 @ 10:18 hrs. CCFD Fire / EMS crews responded to 4692 Wayne Blvd. for a reported garbage truck on fire. Upon arrival crews found a garbage truck that had a fire in the refuse bin. The truck operator dumped the burning refuse in the street prior to Fire Department arrival. Crews were on the scene for several hours extinguishing the fire. The fire was contained to the refuse only and the garbage truck sustained no damage.
- On 12/28/08 @ 11:01 hrs. CCFD Fire / EMS crews responded to 7108 Redlion 5
  Points Road for a reported structure fire. Upon arrival crews found a stove fire
  that had been extinguished by the occupant prior to fire department arrival. No
  mutual aid was received. Estimated loss was set at \$450 to property and
  contents.





### SIGNIFICANT EMS EMERGENCIES - 2008

### January

- On 1/4/08 @ 16:30 hrs. CCFD Fire / EMS crews responded to 217 McDaniel's Lane for an unconscious/unresponsive person from a possible overdose. Upon arrival crews found the patient unresponsive and initiated advanced life support procedures. The patient was transported to Sycamore.
- On 1/10/08 @ 02:35 hrs., CCFD Fire / EMS crews responded to 1133 Apple Blossom Lane for a reported obstetric emergency. Upon arrival crews found a female in active labor with child birth imminent. Crews delivered the baby without incident. Mother and baby were transported to Miami Valley Hospital Berry Women's Center.
- On 1/10/08 @ 10:43 hrs., CCFD Fire / EMS crews responded to 200 Cedar Hill Lane for a a reported non-breather. Upon arrival crews found CPR in progress by Springboro Police. 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 1/28/08 @ 14:55 hrs., CCFD Fire / EMS crews responded to 6877 Quarterhorse Drive for a reported non-breather. Upon arrival crews found a male patient DOA. The coroner was notified.
- On 1/30/08 @ 12:59 hrs. CCFD Fire / EMS crews responded to West Central Avenue and Greenwood Lane on a reported motor vehicle accident. Upon arrival crews found a two car accident with heavy damage. One car was on it's side with 2 patients entrapped. The patients were quickly extricated using the hydraulic rescue tool. A total of three patients were transported with multiple injuries. Two patients were transported by Careflight to Miami Valley Hospital. The third patient was transported by ground to Kettering Hospital.

### **February**

- On 2/12/2008 @ 08:14 hrs. CCFD Fire / EMS crews responded to 5474 North State Route 48 for a vehicle accident with injuries. Upon arrival crews found a head on collision with heavy front end damage to both vehicles. Extrication was required in order to remove one of the patients. Careflight requested but was unavailable due to weather conditions. One patient was transported to Miami Valley Hospital and another was transported to Atrium Medical Center.
- On 2/14/2008 @ 13:00 hrs. CCFD Fire / EMS crews responded to walk in at Station 21 with agonal respiration's. Crews initiated advanced cardiac life support procedures and the patient was transported to Sycamore Hospital where he died shortly after arrival.
- On 2/20/2008 @ 07:29 hrs., CCFD Fire / EMS crews responded to 6100B North State Route 48 for a reported vehicle accident with injuries. Upon arrival crews found a two vehicle accident involving a T-bone collision between a car and a pickup truck. Two patients were transported to Miami Valley Hospital.

### March

- On 3/4/08 @ 10:00 hrs., CCFD Fire / EMS crews responded to 3900 I75 NB for a vehicle accident with injuries. Upon arrival crews found the incident to be located within the City of Franklin. The accident involved a car that crossed over 3 lanes of traffic and struck another car. Crews assisted the Franklin Fire Department with extrication of a seriously injured patient trapped in one of the vehicles.
- On 3/9/08 @ 17:08 hrs., CCFD Fire / EMS crews responded to 8300 Country Club Lane for a reported person with head injury from a sledding accident. Upon arrival crews found patient with a head injury resulting from a sledding accident in which the individual fell approximately 20 feet into a creek bed. The patient was transported by Careflight to Miami Valley Hospital.
- On 3/14/08 @ 16:38 hrs., CCFD Fire / EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for breathing problems. Upon arrival crews found a 78 year old male patient in severe respiratory distress. Crews initiated advanced life support procedures. During transport the patient went into cardiac arrest. The patient was transferred to Sycamore Hospital in critical condition.

On 3/24/08 @ 05:33 hrs. CCFD Fire / EMS crews responded to 325 East Central Avenue @ Hillspring Health Care Center for a reported non-breather. Upon arrival crews found 83 year old female in cardiac arrest. Crews initiated advanced cardiac life support procedures. However, the interventions were not successful and EMS crews received a field termination order from Sycamore hospital. The coroner was notified.

### **April**

- On 4/5/2008 @ 19:19 hrs., CCFD Fire / EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for an unknown medical problem. Upon arrival crews found patient had been kicked by a bull and was unconscious. The patient was transported by Careflight transported to Miami Valley Hospital.
- On 4/16/2008 @ 02:30 hrs., CCFD Fire / EMS crews responded to I75 South Bound @ North of Pennyroyal Road for a vehicle accident with injuries. Upon arrival crews found one vehicle on its side with heavy damage. The car had rolled over multiple times and was resting in the ditch. There was a single occupant entrapped in the car with his arm pinned under the car. Crews extricated the patient. The patient was transported by Careflight to Miami Valley Hospital.
- On 4/26/2008 @ 21:28 hrs., CCFD Fire / EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for a reported arm fracture. Upon arrival crews found a patient that had been thrown off of a bull and stepped on. The patient was transported to Kettering Medical Center.
- On 4/27/2008 @ 12:36 hrs., CCFD Fire / EMS crews responded to 325 East Central Avenue for a non-breather. Upon arrival crews found a patient breathing with a pulse complaining of an unknown illness. The patient was transported to Sycamore Hospital.

### May

- On 5/3/08 @ 20:40 hrs., CCFD Fire / EMS crews responded to 1909 East State Route 73 @ Fox Hollow Stables for a person stepped on by a bull. Upon arrival crews found 20 year old male with a chest injury as a result of being stepped on by a bull. The patient was transported to Miami Valley Hospital by Careflight.
- On 5/4/08 @ 12:30 hrs., CCFD Fire / EMS crews responded to front of 775 E. Lower Springboro Road for a bicycle accident. Upon arrival crews found a patient that had wrecked their bicycle during a bike race and was run over by another bicycle. The patient was unconscious. The patient was transported by Careflight to Miami Valley Hospital.

- On 5/23/08 @ 23:41 hrs., CCFD Fire / EMS crews responded to North State Route 48 @ East State Route 73 for a vehicle accident with injuries. Upon arrival crews found 2 cars with heavy damage resulting from a T-Bone Collision. One patient was transported by Careflight to Miami Valley Hospital with a head injury. Another patient transported to Sycamore Hospital.
- On 5/31/08 @ 10:12 hrs. CCFD Fire / EMS Crews responded mutual aid into Miami Township to 10661 Delbarton Dr. on a reported seizure. Upon arrival crews found a 85 year old female in cardiac arrest. Crews initiated ACLS protocols and the patient was transported to Sycamore Hospital in critical condition.
- On 5/31/08 CCFD Fire / EMS Crews responded to East Lytle Five Points Rd and North State Route 48 on a reported injury accident. Upon arrival crews found a two vehicle accident T-Bone collision. A total of five patients were transported with minor injuries. Mutual Aid assistance was provided by JEMS and the Miami Township Fire Department for area coverage.

### June

- On 6/7/08 @ 09:51 hrs., CCFD Fire and EMS crews responded to 1805 Forsgate Court for an unresponsive 16 year old female. The patient was transported to Sycamore Hospital in serious condition.
- On 6/21/08 @ 15:34 hrs., CCFD Fire and EMS crews responded to 20 Steeplechase Drive for unresponsive person. Upon arrival crews found an unconscious elderly male with agonal respiration's. Crews initiated Advanced Cardiac Life Support Procedures and the patient was transported to Sycamore Hospital.
- On 6/27/08 @ 09:46 hrs., CCFD Fire and EMS crews responded to 83 Locust Drive for difficulty breathing. Upon arrival crews found 60 year old male sitting in a lawn chair on front porch with an altered level of consciousness. The patient indicated that he had rolled his lawn tractor. Following a survey of the scene, crews found a lawn tractor on it's top and it may have rolled side-over-side down an eight foot embankment. The patient was transported by Careflight to Miami Valley Hospital.
- On 6/27/08 @ 11:53 hrs. CCFD Fire/EMS Crews responded to 200 South Pioneer Blvd. @ Gayston on a reported person with severe burns on their hands. Upon arrival crews found a male patient with severe burns to both hands. The injury resulted from some type of failure with an oxygen cylinder that caused a rapid ignition. The patient was transported to Miami Valley Hospital.

### July

- On 7/2/08 @ 09:08 hrs., CCFD Fire and EMS crews responded to 235 Sycamore Creek Drive for an injury from a fall. Upon arrival crews found a male patient had fallen from the roof of a single story structure and was bleeding from his mouth. The patient was transported by Careflight to Miami Valley Hospital.
- On 7/2/08 @ 10:58 hrs., CCFD Fire and EMS crews responded to 75 Merritt Pass for a a reported gunshot wound. Upon arrival crews found a male patient who had accidentally shot himself in the hand while cleaning his gun. The patient was transported to Miami Valley Hospital.
- On 7/2/08 @ 17:54 hrs., CCFD Fire and EMS crews responded to 3615 Crestview Avenue for a motorcycle accident with injuries. Upon arrival crews found a 61 year old male patient who fell off a motor scooter. The patient had an apparent closed head injury and was conscious, disoriented and combative. The patient was immediately transported to Atrium Medical Center. Unfortunately the patient died several day later from his injuries.
- On 7/13/08 @ 20:41 hrs., CCFD Fire and EMS crews responded to I75 northbound @ State Route 73 for a motorcycle accident with injures. Upon arrival crews found patient conscious with multiple injuries. The patient was transported to Miami Valley Hospital.

### **August**

- On 8/7/08 @ 15:19 hrs., CCFD Fire / EMS crews responded to the 800 B West State Route 122 for a vehicle accident with injuries. Upon arrival crews found two vehicles involved. A small Sport Utility Vehicle appeared to have struck the rear of a truck hauling fire wood resulting in the truck hitting a tree. One patient with serious injuries was transported to the University of Cincinnati Medical Center by University Air Care. Two other patients were also treated.
- On 8/15/08 @ 20:15 hrs., CCFD Fire / EMS crews responded to 3424 North State Route 122 for a reported non-breather. Upon arrival crews found patient on the floor in respiratory arrest. The patient did have a pulse. The patient was resuscitated and transported to Atrium Medical Center in stable condition.
- On 8/25/08 @ 14:04 hrs., CCFD Fire and EMS crews responded to 7147 Red Lion 5 Points Road for a teenager injured from a fall from a skateboard. Upon arrival crews found a 14 year old male that struck his head on the pavement at a

high rate of speed after falling from a skate board being towed by a bicycle. The patient had a visible head injury and was in seizures and combative. The patient was transported by Careflight to Miami Valley Hospital.

On 8/28/08 @ 15:14 hrs., CCFD Fire and EMS crews responded to 2526 East State Route 73 for a reported vehicle accident with injuries. Upon arrival crews found a motorcycle and Sport Utility Vehicle had collided sustaining heavy damage. The motorcycle occupant was lying on the roadway with head injuries and a significant arm injury. The motorcycle occupant was transported to Miami Valley Hospital by University Air Care. Two child occupants from the Sport Utility Vehicle were transported to Children's Hospital in Dayton with minor injuries.

### September

- On 9/8/08 @ 05:35 hrs., CCFD Fire / EMS crews responded to West State Route 122 @ North State Route 741 for pedestrian struck. Upon arrival crews found a female patient who was struck by a car with multiple injuries. The patient was flown by Careflight to Miami Valley Hospital in serious condition.
- On 9/14/08 @ 14:57 hrs., CCFD Fire / EMS crews responded to Old State Route 122 @ North State Route 48 for person in ditch that had been hit with a tree limb. The patient was transported to Sycamore Hospital.
- On 9/14/08 @ 16:42 hrs., CCFD Fire / EMS crews responded to 170 East North Street for a reported unconscious / unresponsive person who had been struck by a falling tree limb. Upon arrival crews found an male patient with head and back injuries resulting from be struck by a large falling tree branch. Mutual aid assistance was received from JEMS. The patient was transported to Miami Valley Hospital in serious condition.
- On 9/26/08 @ 14:17 hrs., CCFD Fire / EMS crews responded to 90 Sycamore Creek Drive for a vehicle accident with injuries. Upon arrival crews found a 42 year old male and 10 year old female injured from an All Terrain Vehicle (ATV) crash. The patients were riding the ATV when it struck the side of a brick house. The male patient unresponsive with multiple injuries sand was transported to Miami Valley Hospital in critical condition. The female patient sustained minor injuries and was transported to Children's Medical Center in Dayton.
- On 9/29/08 @ 22:30 hrs., CCFD Fire / EMS crews responded to 7108 Redlion 5-Points Road for a reported non-breather. Upon arrival crews found a female patient DOA. The coroner was notified.

### October

- On 10/2/08 @ 12:49 hrs., CCFD Fire / EMS crews responded to 255 Sycamore Creek Drive for a reported non-breather. Upon arrival crews found 92 year old female DOA. The coroner was notified.
- On 10/10/08 @ 22:23 hrs., CCFD Fire / EMS crews responded to 16 Royal Birkdale Drive for a possible non-breather. Upon arrival crews found a female with an altered level of consciousness resulting from an apparent overdose. The patient was transported to Sycamore Hospital.
- On 10/18/08 @ 22:30 hrs., CCFD Fire / EMS crews responded to 6070 Springboro Road for person reportedly injured by moving tractor and hay wagon. Upon arrival crews found 21 year old male that had been run over by a wagon wheel on his leg and he was pulled under wagon. The patient was transported to Miami Valley Hospital.
- On 10/21/08 @ 15:05 hrs., CCFD Fire / EMS crews responded to 5 Heritage Court for a hand laceration from a chain saw. Crews controlled the bleeding and the patient was transported to Southview Hospital.
- On 10/24/08 @ 16:28 hrs., CCFD Fire / EMS crews responded mutual aid to East State Route 73 @ Township Line Road for a vehicle accident with injuries. Semi vs. Mini Van. CCFD Crews assisted Wayne Township with initial patient care and vehicle extrication.
- On 10/24/08 @ 20:43 hrs., CCFD Fire / EMS crews responded to 220 Kesling Drive for a reported non-breather. Upon arrival crews found a male patient DOA. The coroner was notified.

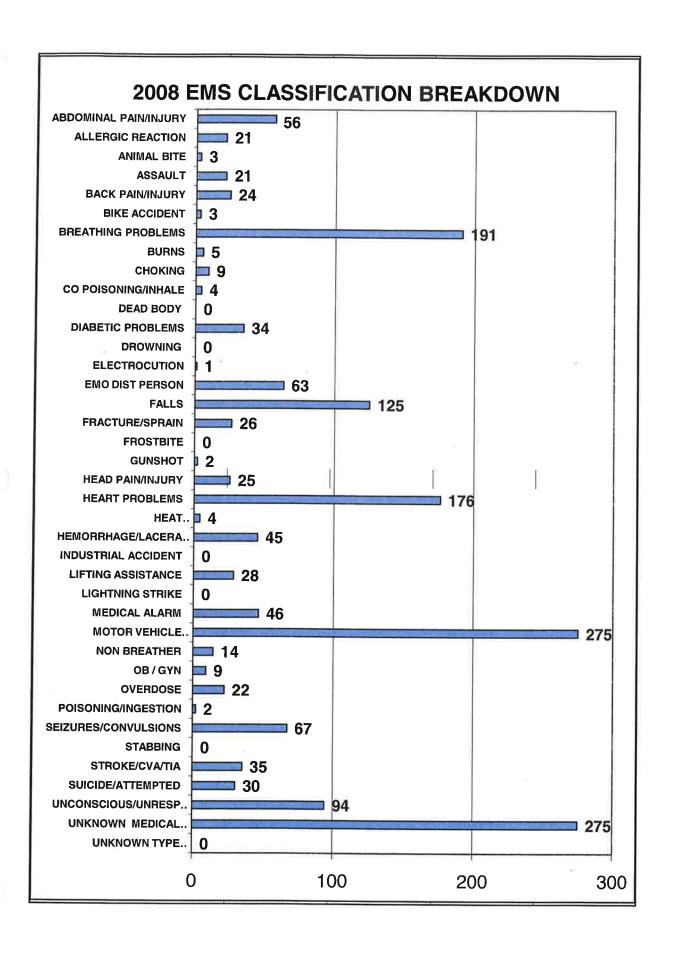
### November

- On 11/15/08 @ 23:00 hrs. CCFD Fire / EMS crews responded to 4100 North State Route 741 for a vehicle accident with injuries. Upon arrival crews found a Porsche Sports Car that had struck a a tree and split into two sections. One victim was DOA and entrapped inside the car. Crews assisted the coroner and police with scene investigation and recovery.
- On 11/16/08 @ 01:17 hrs. CCFD Fire / EMS crews responded to North State Route 48 @ East State Route 73 for a vehicle accident with injuries. Upon arrival crews found a full size pick-up with heavy damage due to multiple roll over accident. There were two patients. One was still in the vehicle the other one had been ejected but was up walking around. Both patients were transported to Atrium Medical Center with multiple injuries.

- On 11/18/08 @ 20:50 hrs. CCFD Fire / EMS crews responded to 9931 Bunnell Hill Road for a reported unresponsive elderly female. Upon arrival crews found an elderly female DOA. The coroner was notified.
- On 11/24/08 @ 13:06 hrs., CCFD Fire / EMS crews responded to 50 Woods Road for a reported non-breather. Upon arrival crews found a female patient DOA. The coroner was notified.

### **December**

 On 12/24/08 @ 16:16 hrs. CCFD Fire / EMS crews responded to 1797 Ryan Road for a reported non-breather. Upon arrival crews found an elderly male dead on arrival. The coroner was notified.





### NON-EMERGENCY ACTIVITIES – 2008

### **January**

- The Fire District assembled data and information for compilation of the 2007 Annual Report.
- The Fire District conducted assessment center testing and second round interviews for qualified applicants participating in the Lieutenant position selection process. The process is continuing.
- All Fire District Command Officers attended and successfully completed the National Incident Management System (NIMS) Level ICS-400 16 hour Training Course on 1/29/08 and 1/30/08 respectively.

### **February**

- The Fire District completed assembly of and published the 2007 Annual Report.
- The Fire District conducted psychological and polygraphic background testing for qualified applicants participating in the Lieutenant position eligibility selection process. Additionally, final interviews were completed with conditional offers to hire approved on 2/28/08. The process is continuing.
- Members of the Clearcreek Fire District Command and Administrative Staff attended a Microsoft Office 2007 Bridge Training Course at the Warren County Career Center's Adult and Community Education Center on 2/7/08 and 2/20/08. These classes were designed to increase the staff's familiarity of and how to more efficiently utilize the recently updated Microsoft Office software package.

### March

- The Fire District began work on the annual Fire Bench Marking Data Collection Project.
- The selection process for the Career Lieutenant eligibility list concluded. The following individuals were hired / promoted to the rank of Lieutenant at the 3/13/08 Clearcreek Township Board of Trustees Meeting; Michael Bolek, and Daniel Swords. The aforementioned promotions become effective on 4/5/08
- 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 2008.
- The Fire District began work on the U.S. Department of Homeland Security's 2008 Assistance to Firefighters Grant Program. This years grant application request will focus on foam, foam application equipment, and training. This purpose of this grant is a part of the Fire District's on going efforts to increase our foam response capabilities for responding to petroleum related incidents in the West State Route 122 area.

### April

- The Rural Address Locator Sign Program continued with 7 signs being installed during April, 2008.
- The Springboro Chamber of Commerce "Hometown Expo" was held on 4/5/08. The Clearcreek Fire District hosted two booths, distributing public education materials, answering questions, and greeting the public.
- The Fire District completed work on and submitted the application to the U.S. Department of Homeland Security's 2008 Assistance to Firefighters Grant Program. This years grant application request will focus on foam, foam application equipment, and training. This purpose of this grant is a part of the Fire District's on going efforts to increase our foam response capabilities for responding to petroleum related incidents in the West State Route 122 area.
- Members of the Clearcreek Fire District Leadership Team attended various portions of the annual Fire Department Instructors Conference (FDIC) and Exhibits in Indianapolis on 4/7/08 through 4/12/08.
- The biannual "Drive Smart" mock crash was held at the Springboro High School on 4/15/08. Clearcreek Fire District crews assisted by extricating and treating three mock "victims" from the scene.

- The Fire District completed work on the annual Fire Bench Marking Data Collection Project.
- The Fire District began annual Spring fire hydrant flushing work with the City of Springboro Water Department.

### May

- Captain Agenbroad and Captain Urban attended the week long Williams Fire Control Extreme Fire and Industrial Hazard Course in Texas from 5/4/08 through 5/9/08.
- Bureau Chief Simpson attended the Warren County Telecommunications Department's Annual Public Safety Network Technology Symposium on 5/21/08.
- The Fire District completed annual pump testing on Engine #21, Engine #22, Engine #23, Engine #24, and Ladder #21. All of the apparatus passed the annual pump test.
- The Fire District completed the annual fire hose testing process.
- The Fire District participated in the annual City of Springboro Memorial Day parade and activities on 5/26/08.

### June

- The Fire District was awarded \$4,000.00 from the Ohio Department of Public Safety Division of EMS Training and Equipment Grant Fund for 2008 -2009.
- Captain Agenbroad attended a two-week Organizational Theory and Practice Course at the National Fire Academy in Emmitsburg, Maryland from 6/8//08 through 6/20/08.
- Lieutenant Ray Stolarski retired from the Clearcreek Fire District effective 6/20/08. The Fire District thanks Lieutenant Stolarski for his efforts and wishes him well in his future endeavors.
- Chief of Department Bernie Becker announced his retirement effective 7/1/08.
  The Fire District thanks Chief Becker for his many efforts and dedication to the
  Clearcreek Fire District during the past 11 years and wishes him well in his future
  endeavors.

### July

- The Rural Address Locator Sign Program continued with 4 sign(s) being installed during July, 2008.
- The Fire District received approval to begin the selection process for a Career Firefighter / Paramedic eligibility list. Advertising for the list is presently under way and applications are being accepted until Friday 8/29/08.
- The Fire District completed the outfitting of the new 2008 Ford Expedition Staff Vehicle assigned to Bureau Chief Simpson. The new vehicle went into service on 8/1/08.
- On 7/1/08 the Clearcreek Fire District implemented a fuel conservation initiative for the Clearcreek Fire District. An initial cursory review of 2008 year to date data ending on 7/31/08 shows an average fuel consumption of approximately 1,211 gallons of fuel per month. The July 2008 data shows a fuel consumption of approximately 1,074 gallons for the month which is 137 gallons lower than our monthly average consumption year to date, and was 98 gallons lower than our June 2008 fuel consumption which was 1,172 gallons. However, it is important to note that this is only looking at a single month of data (31 days) following implementation. During July 2008 some Fire District vehicles fuel consumption increased while others decreased. The fuel consumption of our vehicles can be significantly effected by a number of variables, such as the number of emergency incidents a vehicle was assigned to, location of the incidents, location of hospitals units transported to relative to incident locations, length of incidents, number of special details / public education, training details, scheduling / vacations, etc. The Fire District will need to continue to evaluate the progress of the initiative in the coming months in order to more accurately determine the overall trending and actual impact of the recently implemented fuel conservation initiatives.

### **August**

- The Fire District completed the hiring process for seven additional new part-time Firefighter / EMTs. The new part-time Firefighter / EMTs received the oath of office at the 8/27/08 Clearcreek Trustees meeting. These new employees are now completing their initial orientation.
- All Fire District Supervisors completed the required annual BWC Supervisor Drug and Alcohol training classes.
- Captain Lantman attended and completed a two week "Training Program Management" Course at the National Fire Academy in Emmitsburg, Maryland from 8/4/08 through 8/15/08.

• The Fire District began the selection process for a Career Firefighter / Paramedic eligibility list. Applications were accepted until Friday 8/29/08. The written test for qualified applicants is scheduled for 9/20/08. The physical agility test for qualified applicants is scheduled for 9/27/08.

### September

- The Fire District command staff attended a Vectren Gas propane pipeline review presentation and facility tour at the Yankee Road substation on 9/13/07.
- The Fire District completed the initial orientation process for seven additional new part-time Firefighter / EMTs.
- The Fire District continued with the selection process for a Career Firefighter / Paramedic eligibility list. A review of applications completed and qualified applicants were administered the written test on 9/20/08 followed by the physical agility test on 9/27/08. Initial interviews for the nine individuals who successfully completing the written and physical agility tests are scheduled for 10/2/08.
- The Fire District completed the required annual NIMSCast reporting for the Federal Emergency Management Agency (FEMA), Fiscal Year 2007 National Incident Management System (NIMS) Compliance Metrics assessment.
- The Fire District completed the application process for the annual Loeb Foundation Grant.
- The Fire District assembled data concerning costs incurred as a result of our response to the 9/14/08 wind storm. This information is for the FEMA Preliminary Damage Assessment meeting for Warren County that was scheduled for 10/6/08.
- Additional notes concerning the 9/14/08 Wind Storm:

The Fire District experienced a significant increase in the number of requests for service during September 2008 as a result of the wind storm on 9/14/08. Below is a break down on the number of incidents by day for the week of 9/14/08:

Sunday, 9/14/08: 79 Monday, 9/15/08: 36 Tuesday, 9/16/08: 28 Wednesday, 9/17/08: 22 Thursday, 9/18/08: 13 Friday, 9/19/08: 14

The Fire District also sustained the following damage at our Fire Stations as a result of the wind storm on 9/14/08:

Fire Station 21: Roof damage multiple missing shingles. Repair estimate \$2,585.00.

Fire Station 21: Radio Tower bent antenna mast. Repair estimate \$2,013.84.

Fire Station 23: Landscaping, 1 broken tree.

### October

- The Rural Address Locator Sign Program continued with 2 sign(s) being installed during October, 2008.
- Throughout the month of October Fire District Paramedics completed a 48 hour Paramedic Refresher training program. This training program included the following; Advanced Cardiac Life Support (ACLS), re-certification, Pediatric Education for Prehospital Providers (PEEP) re-certification, 12 Lead EKG review, Geriatric and Medical Emergencies review.
- The Fire District was awarded \$10,000.00 in funding from the annual Loeb Foundation Grant. This funding will be used to purchase equipment items and hose for the new fire engine on order.
- The Fire District completed the annual nondestructive ladder testing process of the aerial ladder and all ground ladders on 10/16/08 and 10/17/08. All ladders successfully passed the test.
- The Fire District continued with the selection process for a Career Firefighter / Paramedic eligibility list. The following activities were conducted with qualified applicants during October 2008: Initial interviews were conducted on 10/2/08; Assessment Center Testing was administered on 10/14/08, an oral interview board was conducted on 10/23/08; this was followed by a Pre-Employment Psychological Testing on 10/27/08. Pre-employment polygraph testing and back ground checks are presently in progress.
- Bureau Chief Simpson attended and participated in the initial Post Damage Assessment process conducted by the State of Ohio Emergency Management Agency (OEMA) and the Warren County Emergency Management Agency for the Ike wind event of 9/14/08. This was in preparation for application for a Federal Emergency Management Agency (FEMA), disaster assistance declaration and funding.
- Assistant Chief Morrison conducted a pre-delivery inspection of the new fire engine on order at the Emergency One Factory in Ocala Florida on 10/6/08 through 10/8/08.
- Assistant Chief Morrison and Bureau Chief Simpson attended the annual Careflight Chiefs Symposium at Miami Valley Hospital on 10/15/08.

- Assistant Chief Morrison and Bureau Chief Simpson attended the annual Fall Ohio Public Labor Relations Seminar in Columbus Ohio on 10/24/08.
- On 10/27/08, Bureau Chief Simpson attended and participated in a post after action review of Warren Counties collective efforts during the 9/14/08 wind event, damage, and subsequent power loss from the remnants of Hurricane Ike.
- The Fire District participated in the annual beggars night activities on 10/30/08, distributing Cracker Jack in conjunction with representatives from the Springboro Lion's Club, the Clearcreek Township, and City of Springboro Police Departments.

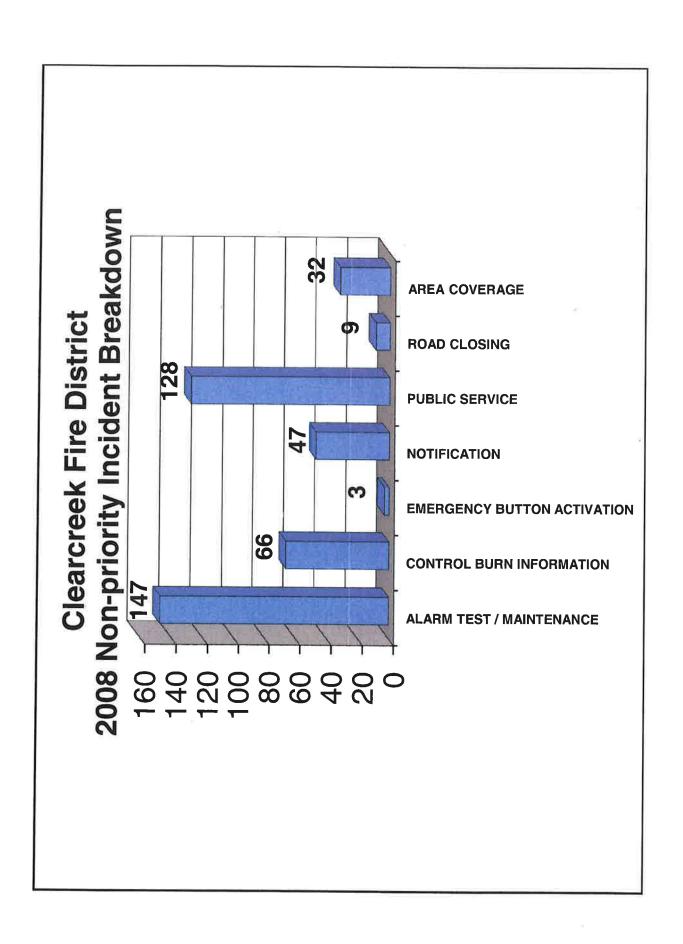
### November

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during November, 2008.
- The Fire District continued with the selection process for a Career Firefighter / Paramedic eligibility list. The following activities were conducted with qualified applicants during November 2008: Pre-employment polygraph testing and back ground checks. The Fire District will be conducting final interviews for qualified applicants on 12/4/08. A recommendation will be forthcoming shortly thereafter.
- On Wednesday 11/5/08, Mr. Pickett and Bureau Chief Simpson attended and participated in the initial application process meeting conducted by the Federal Emergency Management Agency (FEMA) for the Ike wind event of 9/14/08. This was in preparation for the application process for receiving Federal Emergency Management Agency (FEMA), disaster assistance funding as a result of the recent Presidential disaster declaration.
- The Fire District participated in the annual Christmas in Springboro Parade on 11/22/08.
- Assistant Chief Morrison, Lieutenant Petry, and FF/PM Stevens conducted a predelivery inspection and training on the new fire engine at Advantech in Midvale, Ohio on 11/13/08. The Fire District anticipates delivery of the new fire engine soon. Following delivery, additional work such as installation of required radio communication, other necessary equipment, and personnel training, will need to be completed prior to the new engine being ready to be placed in service.

### December

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during December, 2008.
- The Fire District completed the 2008 Annual Inventory.

- The Fire District completed the annual performance appraisal process on the Command, Leadership, and Administrative staff.
- The Fire District completed the selection process for a Career Firefighter / Paramedic eligibility list. As a result of the process Firefighter / Paramedic Zachary Shaw has been recommended to fill the existing Career Firefighter / Paramedic vacancy. Firefighter / Paramedic Shaw is presently completing his post offer pre-employment psychological, polygraph, and physical examination testing. It is projected that Firefighter /Paramedic Shaw will receive the oath of office at the 1/28/09 Clearcreek Township Board of Trustees meeting.
- The Fire District held a Part-Time Firefighter / EMT physical agility test on Saturday 12/6/08. Fourteen (14), applicants participated in the testing process. Twelve (12), candidates successfully passed the test. The Fire District plans to conduct initial interviews with qualified applicants during January 2009.
- The Fire District worked with representatives from the Federal Emergency Management Agency (FEMA) in completing the application process paperwork for the Ike wind event of 9/14/08. This application process was for receiving Federal Emergency Management Agency (FEMA), disaster assistance funding as a result of the recent Presidential disaster declaration.
- The Fire District received delivery of the new fire engine from Emergency One. The new Fire Engine has been at Mobil Comm and Camp Safety Equipment in Cincinnati having additional work such as installation of required radio communication, other necessary equipment completed. This process has been slow because of Holiday delays. The Fire District anticipates final delivery of the new engine from the aforementioned vendors soon. At that time personnel training, will need to be completed prior to the new engine being ready to be placed in service.





### Clearcreek Fire District

Fire Protection and Paramedic Service

### **Monthly Kudos 2008**

### January:

To the crew that responded to the 40 Elkins Drive Stricture Fire on on 1/24/08. Excellent job at quickly extinguishing the fire and confining it to the apartment of origin.

### February:

To the crews that responded to the 124 Hillcrest Drive Structure Fire on 2/23/2008. For a job well done. Excellent fire stop.

### March:

To the crews that responded to the 3900 I75 NB vehicle accident with injuries on 3/4/08. Good job on completing a quick and efficient extrication of the trapped patient.

### April:

To the crews that responded to the structure fire at 3660 Weisenberger Road. Good job on extinguishing and confining the fire. As a result of these efforts, much of the contents of the house were either saved or salvageable.

### May:

To all the crews that assisted with the annual hose testing project. Good job. Thank you for your efforts in completing this large and important task.

### June:

To the crews that responded to the multiple storm related incidents on 6/28/08. Good job on efficiently handling the multiple simultaneous incidents.

### July:

To the crews that efficiently responded the fourteen (14), simultaneous / concurrent incidents as a result of the Duke Energy substation electrical fire on 7/6/08. Well done.

### August:

To the Unit 1 crews that responded to the motorcycle accident at 2526 East State Route 73 on 8/28/08. Good job on professionally managing a significant emergency incident involving one of our own personnel.

### September:

To the crews that responded to the 79 Incidents during the wind storm on 9/14/08 and the structure fire at 415 Fairway Drive on 9/16/08 for excellent teamwork and jobs well done!

### October:

To all of the crews who assisted in presenting the many public education events and tours during October 2008.

### November:

To the crews that responded to the 6889 Weidner Road Structure Fire on 11/16/08, for a job well done.

### December:

To the crews that responded to the 245 Creekside Drive Structure Fire on 12/4/08, for a job well done.



### Clearcreek Fire District

Fire Protection and Paramedic Service

To:

**Annual Report** 

From:

Tom Morrison, Assistant Chief of Emergency and Support Services

Subject:

2008 Annual Report

Date:

February 18, 2009

### **Portable Fire Extinguishers**

The Fire District inspects and services 91 fire extinguishers at various locations throughout the township to include apparatus, vehicles and buildings (11 road and park, 12 police vehicles, 6 Government Center building, and 62 Fire District buildings, apparatus and vehicles). Inspections are conducted on a monthly basis and service is completed annually by an outside vendor; cost for service and repairs for 2008 were \$1520.75.

### **Emergency Service Equipment**

Equipment inspections and testing are conducted at various times and intervals based on the manufacturer's recommendations. Equipment used for emergency operations are checked daily and operated on a weekly basis. Annual preventive maintenance and service are conducted in house and by local vendors on all power equipment. Repairs are made in-house when possible.

### **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; repairs are made by an outside vendor (special equipment is needed). Department personnel test all fire hose to an established National standard on an annual basis. In 2008, fifteen (15) sections of hose failed as a result of annual testing; eight (8) sections were lost as a result of fire operations or training evolutions. The Fire District currently has 269 sections in service, 50 sections are 15+ years old and will need to be phased out of the inventory.

### **Ladders and Equipment**

Ladders are checked weekly and after each use for proper operation and damage. They are cleaned weekly, waxed and lubricated every six months. Annual ladder testing for all ground ladders and the aerial was done by an outside vendor. Annual ladder safety testing was \$922.50 in 2008.

### **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 2008 all pumps were tested and met the minimum requirements for certification. The cost of annual pump testing is \$1,100.00 for all pumping apparatus.

### **Rescue Equipment**

Hydraulic extrication tools are checked daily for operability. Annually an outside vendor conducts extensive internal and external service. The 2008 service cost was \$771.00. The vendor certified the tools to be in good condition in 2008.

### **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. This is conducted in January of each year. The cost of testing was \$49.00/unit in 2008. Any repairs are conducted at the time of testing.

### **Uniforms and Attire**

Uniforms are provided to all new and existing employees in the Fire District. Replacement uniforms are provided as needed to assure a professional appearance. Approximate uniform expenses for a new hire is as follows: part-time uniform expense is \$350.00/person and career uniform expense is \$695.00/person. Uniforms that are still serviceable are rotated into inventory and reissued when possible. In 2008, our uniform cost was \$10731.46, which included repairs.

### **Personnel Protective Equipment**

February 2008 the Fire District purchased new PPE for \$ 134,790.48. These funds were received as part of the Aid to Firefighters Grant. The old and worn PPE was donated to the Warren County Career Center's Firefighter Training Program.

### **Medical Supplies and Equipment**

The Fire District continues to grow and the requests for medical aid are increasing. The cost of medical supplies continues to steadily increase and we constantly look for ways to use our resources and deliver service more efficiently. In 2009 we are considering the addition of a specialized oxygen delivery system for patient care and a device for our Lifepack heart monitors that will send real time 12-lead EKG's to the hospital. In 2008, the cost of medical supplies and equipment was \$14,825.40.

### **Equipment Purchases**

The purchase of firefighting equipment and accessories continues to be a requirement. Several items were purchased in an effort to help personnel do their jobs, improve safety and provide effective customer service. One major purchase was made in 2008. A new Ford Expedition Command vehicle was purchased and outfitted. (\$26,655.25) The Ford Crown Victoria it replaced was assigned to the Lieutenant of Fire and Life Safety. In addition to the new purchase, replenishing supplies, repairing and maintaining small equipment adds to the final cost. In 2008 the Fire District saw an increase in fuel cost. This elevated our purchases significantly in 2008 to \$112,650.87.

### Fire Hydrant Servicing and Flow Testing

In 2008, the Fire District continued a fire hydrant testing and maintenance program 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 2008, the Fire District obtained flow data on 3013 hydrants, 1213 County and 1800 City. This data is important for fire protection, mapping, planning, and insurance purposes. 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 at a cost of \$200 - \$300 per vehicle. 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. Throughout the year, tires are checked for wear and a replaced as needed. In the spring of each year all fire pumps are tested as required by professional standards. The cost of repairs to apparatus is broken down in the provided attachment.

### **Early Warning Devices**

The Fire District monitors the operation of the outdoor warning sirens within Clearcreek Township. 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.

### Clearcreek Fire District 2008 Vehicle / Apparatus Expense Report

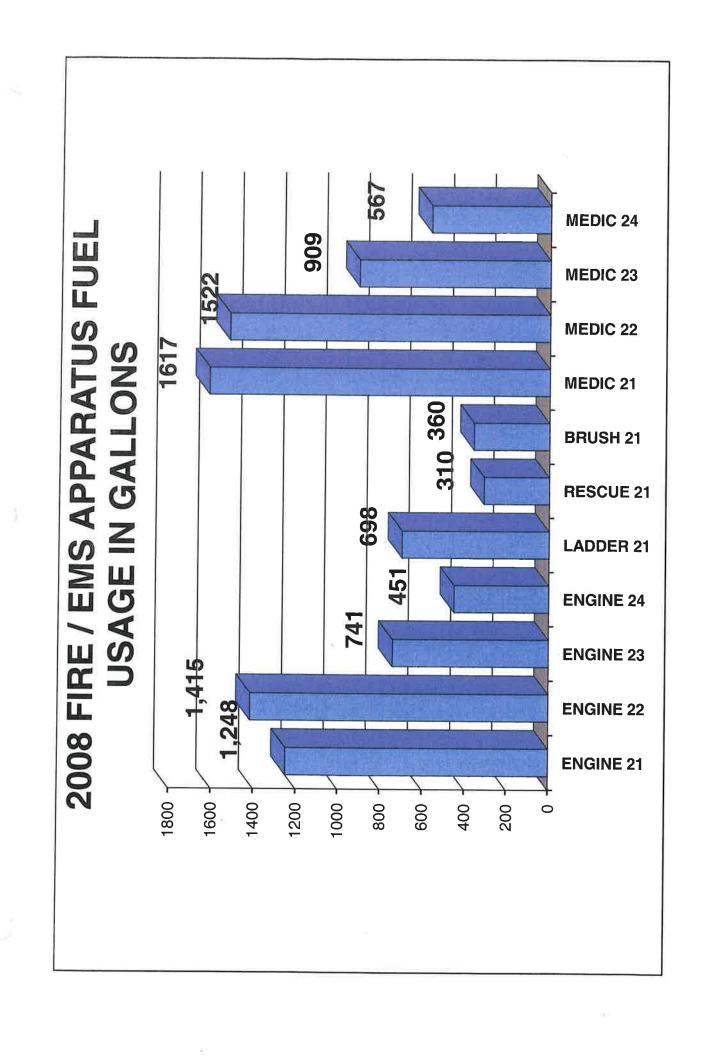
Vehicle ID	Start Mileage	End Mileage	Miles Traveled	Fuel Usage	MPG	Purchase	10 Voor 1 ife	Fire Cone			
Training 21 -106	35344	41047	5703 00	п	12.12	\$21 11E 00	00 444 00	ruei cost	Repairs	Annual	Cost / Mile
Marshal 21 -105	51653	50081	7629.00	0 1 1 1	2 0	\$21,113.00	92,111.50	484.80	\$637.48	\$4,243.88	\$0.74
To the state of	1000	0350	7020.00	0.740	13.93	\$20,804.00	\$2,080.40	\$1,692.02	\$1,245.79	\$5,018.21	\$0.66
Inspector 21-104	/ 2033	82333	7300.00	492.2	14.83	\$21,115.00	\$2,111,50	\$1,504,45	\$571.87	\$4 187 89	\$0.57
Chief 23 - 109	-	2382	2381.00	271.8	8.76	\$26,655.25	\$2,665.53	\$583.30	\$10.496.09	\$12 777 07	96.57
Chief 22 - 108	51558	62496	10938.00	851.8	12.84	\$28,786.00	\$2,878,60	\$2 425 41	\$2 100 42	47 706 77	40.77
Battalion 21-107	48976	58409	9433.00	880.7	10.71	\$28,786,00	\$2,878.60	\$1 945 97	\$840.35	\$7,400.44	#0.08 #0.68
						AM SERVER			00000	00.00-1,0 <del>0</del>	40.04
Utility 21 - 203	20950	27760	6810.00	602.9	11 20	\$24 421 00	\$2 442 10	\$2 044 44	0 7 0 7 7 6	00 000	
Brush 21 - 202	13505	15967	2462.00	360.3	6.83	\$24,141,00	\$2 414 10	81 167 87	\$1,112.12 \$1,600,00	\$5,598.30 \$6,067.90	\$0.82
			TOTAL PROPERTY.	STATE OF THE PERSON NAMED IN			- 10	70.40	00.000,10	90,707,09	\$7.14
						20	Year	Life			
Medic 21 - 304	80319	96644	16325.00	1617.3	10.09	\$144.879.00	\$7.243.95	\$6 958 14	\$24 980 80	430 182 80	40 40
Medic 22 - 305	14481	28084	13603.00	1522	8 94	\$159,642,00	\$7 982 10	\$5 534 1E	\$6 749 70	400,102.03	04.40
Medic 23 - 303	83848	91114	7266 00	908 5	000	\$126 000 00	00.000.00	60,00	40,743.72	18.802,020	94.19
	110011	0.000	000000000000000000000000000000000000000		200	\$120,000.00	40,300.00	43,349.24	\$13,343.60	\$22,992.84	\$3.16
Medic 24 - 303	116317	120013	3696.00	6.999	6.52	\$101,605.00	\$5,080.25	\$1,834.68	\$18,337.20	\$25,252,13	\$6.83
			3					THE REAL PROPERTY.	A STATE OF THE PARTY OF	STATE STATE	The State of the S
Engine 21 - 402	98586	105871	7285.00	1247.8	5.84	\$183,865,00	\$9,193.25	\$4 982 54	\$12 542 93	\$26 718 72	42.67
Engine 22 - 403	31081	40072	8991.00	1415.8	6.35	\$148,273.00	\$7 413 65	\$5 271 17	\$7 8/1 1E	\$20,7 16.72 \$20,525,07	40.0%
Engine 23 - 404	30154	35228	5074.00	741	6.85	\$148,273.00	\$7,413,65	\$2 871 78	\$7 334 14	417 610 57	\$2.70
Engine 24 - 401	89606	91253	1647.00	451	3.65	\$182,930.00	\$9 146 50	\$1 200 43	47,004.14	418 288 26	4.0.47
				THE PERSON NAMED IN			THE REAL PROPERTY.		04:140:19	00.007,010	01.19
Rescue 21 - 501	27266	28574	1308.00	310 4	421	\$175 488 OO	\$8 774 AD	\$1 00E EO	8	4 4 400 41	
adder 21 - 601	2000	20806	00 0000	000		00.001,010	00,17	00.000,10		414,400.41	10.11
	10403	COOSS	7390.00	6.780	3.44	\$531,500.00	\$26,575.00	\$2,646.65	\$7,093.40	\$36,315.05	\$15.14

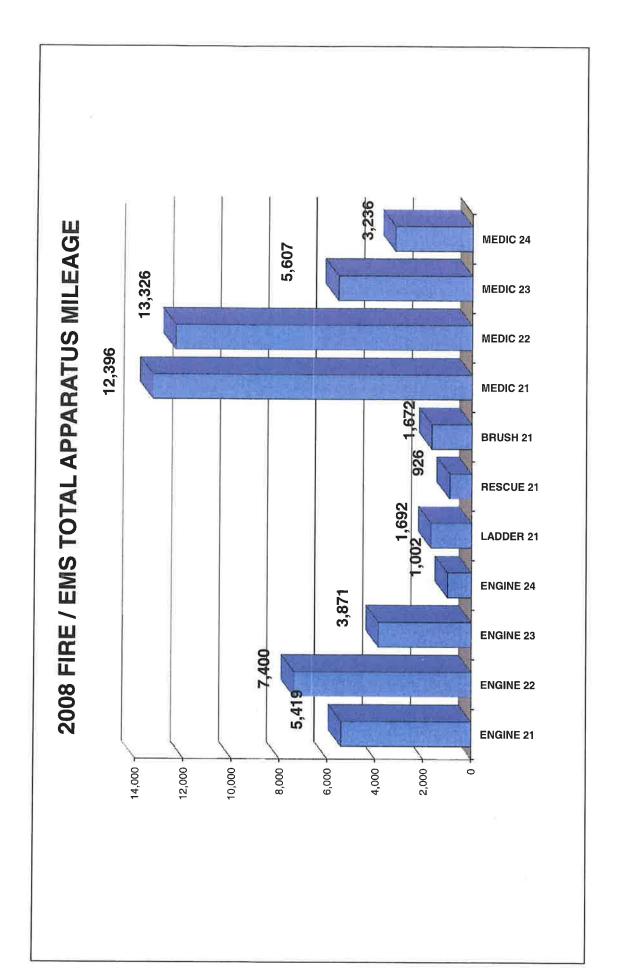
E-21		E-22		E-23		E-3/	
Annual Safety Inspection	\$220.00	ASI	\$220.00	ASI	\$220.00	Air Homo	
Siren	\$255.95	Alignment	\$37.10	Alignment	\$104.81	Applied Sofoty Ingonotion	000
Cab Bushings	\$685.65	Valve	288 55	Body Work	£1 250 44	Cooling States Bispection	\$220.00
Electrical	\$4,836.93	Towing	\$150.00	Brakes	\$1,230.44 \$440.45	Wind Systems	\$1,191.60
Fuel System	\$173.45	Body Work	\$1 225 00	Chains	6477 40	Door Honglod other and a selection	\$206.40
Latches/Locks	\$2,562.52	Tires	\$425.15	Chassis	\$178 FO	Clocking Problems	\$634.30
Tank Protection Valve	\$190.30	Tire Repair	\$784.35	Cooling System	\$185.00	Eigl Swaters	\$2,044.60
Hosebed Cover	\$250.00	_	\$706.84	Doors (repair)	\$816.84	Hosebed Cover	\$415.60
Pump Testing	\$220.00	_	\$515,00	Tire Repair (Grismer)	\$111.30	Nicon Nicon	\$273.00
Pump to Tank Valve	\$649.40	LOF	\$1.749.80	(Gauges(water level)	\$110.00	10 H	\$238.25
Lights	\$449.28	Tank to Pump Valve	\$647.45	Linhte	61 060 00	Min.	\$1,142.30
LOF	\$1,732.95	Pump	\$871.91	LOF	\$1,008.00	Pimp//alves	\$162.85
Misc. Repairs	\$147.50	Pump Test	\$220,00	Suspension	\$174.75	Pump Tooting	#1,190.53
Monitor	\$169.00		9	Dimpo	9004.73	ו מוווס ו הפווווס	\$220.00
				Pullps Direct Toot	\$687.35		
Total	\$12,542,93	Total	C7 9/1 1E	Total	\$302.50	1.7	
M.O.	P. I.	- Ordi	2.10,79	iolai	47,334.14	l otal	\$7,941.43
N-Z		M-22		M-23		M-24	
WIndow/Door	\$423.50	A/C	\$1,101.45	A/C	\$165.00	A/C	\$220.00
Siren	\$199.30	Accident Repair	\$839.00	ASI	\$440.00	Transmission	\$5,926.00
Annual Safety Inspection	\$220.00	Tires (Grismer)	\$1,082.50	Battery	1400.05	Annual Safety Inspection	\$220.00
Brakes	\$457.75	Suspenssion	\$373.55	Brakes	\$2,053.60	Tires (Grismer)	\$1,031.20
Electrical Problem	\$113.40	Annual Service Inspection	\$220.00	Coolant Leak	\$556.75	Tires/Repairs	\$31.80
Engine	784.53	Misc	\$826.42	Condenser	\$2,455.70	Suspension	\$900.30
Instrument Cluster	819.15	Electric Problem	\$543.75	Exhaust	\$1,811.65	Electrical	\$284.95
Lights	452.99	Hood Adjustment	\$55.00	Transmission	\$165.00	Exhaust	\$687.50
LOF	\$2,076.50	LOF	\$1,702.05	Lights	\$128.70	Fuel System	\$2 330 40
Misc	\$14.88			LOF	\$1,110.00	HVAC	\$55.00
Body Repair/due to accident	\$19,418.80			Misc	\$376.30	LOF	\$1.501.90
				Tires (Grismer)	\$1,908.20	Misc Repairs	\$522.95
				Tires (Fire Apparatus)	\$302.50	Rear End	\$4,256.50
				Throttle	\$470.15	Siren	\$368.70
Total	\$24,980.80	Total	\$5,642.27	Total	\$13,343.60	Total	\$18,337,20
Chief 21(BA-21)		Chief 22		Capt 22/Training 21 (Unit 106)		Chief 23 (old) also under Inspector 21	
LOF	\$150.64	A/C	2.65	Term Protector	\$1.59	Wheels/Tires	4855 17
ASI	\$165.00	ASI	\$165.00	ASI	\$110.00	ASI	\$165 OO
Electrical	\$630.35	Brakes	380.58	Battery Protector	\$41.85	Brakes	\$372.08
Lights	\$45.00	Electrica	\$564.00	Brakes	\$248.11	Tranmission Lines	\$187.43
		LOF	\$69.14	Electrical	\$17.66	Oil/Filter/Sero Belt Change	\$186.32
		Rear Axel Leak	\$342.52	LOF	\$161.41	Stripe	\$23.71
		Transmission	\$581.19	Misc	\$58.45	Radio Equipment	\$1,077.70
	0.00	- -		, ,			
l'olai	\$840.35	l otal	\$2,102.43	Total	\$637.48	Total	\$2,013.14
Capt. 21 (Unit 105)		U-21		Inspector 21(Unit 104)		Chief 23 (new)	
Wheels/ lires	\$36.02	ASI	\$165.00	Brakes	\$215.95	Bracket	19.95
Alternator	\$476.66	Body Work (Int. Ford)	\$543.95	Electrical	\$88.30	Fire Extiguisher	\$59.99
ASI	\$165.00	Misc	\$53.16	LOF	\$267.62	Lights/Sirens	\$4,902.95
Brakes	\$60.00	Plow Receiver (Kaffenbarger)	\$192.11			Misc	\$3.14
Transmission	\$142.90	Service (Int. Ford)	\$74.40			Paint Repair	\$480.00
Electrical	\$170.00	Fuses	\$83.50			Plates	\$48.00
Inspections	\$33.00	Service (Fire App.)				Radio/Labor to install all	\$5,062.00
Lights	\$117.24						
Oil/Filter Change	\$80.99						
otal	\$1,245.79	Total	\$1,112.12	Total	\$571.87	Total	\$10,496.09

R-21		B-21		1-21		Mica Counting A 11 A	
Alternator	£1 0£7 7E	Apr	00000			IMISC. Supplies for all Apparatus	2
, montano	07.700,10	ASI	\$220.00	ASI	\$330,00	Horton	BEO.4 0.4
ASI	\$220.00	A/C	\$656 46	D/0	046750		46.1004
Flantring	000000	F 61.00	21.000	2	06.764	Howell Resche	\$32.00
בוככוווכמו	DS.5CZ#	IMISC	89.97	Aerial Hydraulics	8366 80	NAPA Auto Darte	07 VV 10
Lights	\$163.98	Brakee	A454 OF	Literature of the contract of	00000	מווא האת היאו	\$140.7U
20	00:00	Canco	6401.00	nyaradiics	\$131.75	Smyth Automotive	£231 58
LOT	\$2,041.44	Electrical	\$78.95	Cooling System	\$1 149 05	Springhoro Schools (fig.)	200 600 600
		10.	00100		20:0: ::	(IDDI) SIDOLIDO DIDORILIDO	1,8.750,024
			985.86	Lights	\$58.00	Streamlight (Box Light Battery)	\$21 O4
		Sway Bar Links	\$174.78	LOF	\$2 612 30	((()))	2
		The same of the	0000		44,012.00		
		weatherproof cover	\$30.99	Pump lest	\$220.00		
				Tires	\$1,005.00		
- -				Warning Lights	\$763.00		
l otal	\$4,546.47	Total	\$1,688.86	Total	\$7,093.40	Total	\$24 631 23
							07:100:120

pment Purchases 2008	
Clearcreek Fire District	

\$313.75 \$290.25 \$103.27			10.018,19	
\$74.00				\$13,473.67
\$74.00				0
\$290.25		6400 50		
\$290.25	\$21.00		\$192.00	69
\$290.25				\$59.00
	\$70.00 \$58.75	5 \$172.00		\$1 553 50
				\$570.95
\$530 40 \$1 704 \$0 \$656 10		\$511.50	\$787.85	\$2,175.85
00.10	\$19.80			\$3,709.80
				\$0.00
				\$2,105.34
				80.00
				\$134 700 AB
			\$11.204.66	1
				1
				\$960.00
				\$154.88
				\$19,721.39
				80.00
				\$0.00
				00 0\$
\$480.54				5780 EA
\$515.50				CE4E EO
\$576.76	\$435.00		\$44 99	£1 064 41
	\$185.00			
	THE REAL PROPERTY.			\$0.00
\$196.06 \$98.85 \$107.43 \$155.94	\$24.16 \$40.00	\$35.00		\$1 007 93
				\$0.00
\$142.37				\$142,37
			\$250.00	\$250.00
\$100.00				\$100.00
	\$137.00			\$771 00
\$871.18				\$271 1B
				\$2 572 A1
	\$690.10			45,000
\$146.72				4030.10
	\$1,187,75			84 BOE 75
	\$134 50			61.000.10
			6 7 1 1	
\$358.35	\$3.769.50		\$304.00	\$554.85
			10:001.79	
			CO 005 EQ	00'00 BB
\$232,75			\$5,550.30	\$2,223.33
\$4.578.60 \$5.614.17 \$5.041.37	\$4 021 12 \$4 723 GE	\$4 621 06	1000000	
\$45 55	5		\$2,106.26	\$50,036.80
		9531.38	\$113.45	
ET 705 96 G1ED ED GASE GE STOR TO	918.ZU			\$18.20
#150.50 #423.86 #195./U		\$121.29	\$364.25	\$3,833.20
			(5)	\$2,500.00
\$173.50 \$310.78 \$211.18	\$389.10 \$423.38	\$48.21	\$295.44 \$764.83	\$2,616.42
		THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		\$0.00
6405.00				20,00
0000			02.0004	\$495.00
			DARK. (O	\$922.70
				90.00
	_			and and
\$8,022.68 \$7,568.15 \$10,823.07 \$9,987.45 \$7	\$7.916.08 \$11.198.74	\$8 067 93 \$5 184 93	\$6 003 57 656 770 49	9004 750 00





### Clearcreek FireDistrict Outdoor Warning Siren Test 2008

OK         OK<	OK         OK         OK         NT         OK         OK<		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
OK         OK<	OK         OK<	es							,	>				
OK         OK<	OK         OK<	North Old	No. of Street, or other Persons and Street, o				THE STATE OF THE PARTY.	THE PERSON NAMED IN			7 1000	also make a	11 9 3 2 3	
OK         OK         OK         NT         OK         OK<	OK         OK<		OK	SK	ŏ	ð	ð	F	ð	ğ	Š	Š	Š	Š
OK         OK         OK         NT         OK         OK<	OK         OK         OK         NT         OK         OK<	)							-N = R O					Ś
OK         OK<	OK         OK<		OK	Š	Š	ð	Š	Ę	Š	ð	Š	Š	Š	Š
OK         OK<	OK         OK         OK         NT         OK         OK<	15		STORY BY		MA SAME				STATE OF THE PARTY		ON CHARGOS		
OK         OK         OK         OK         NT         OK         OK<	OK         OK<		Š	Š	Š	Š	Ą	F	ş	Ş	Š	Š	Ş	Ž
OK         OK         OK         OK         NT         OK         OK<	OK         OK         OK         NT         OK         OK<	4440			~				出 一年 日	SEC SEC				5
OK         OK<	OK         OK<		QK	Š	š	Ş	Š	F	Š	) X	Š	Š	Š	Ž
OK         OK<	OK         OK<	272			3 m ( 5 m )									DESCRIPTION OF THE PERSON OF T
OK         OK         OK         OK         NT         OK         OK<	OK         OK<	. Pts	ð	OK	OK	OK	OK	ð	Š	9 K	9 K	ð	ð	ÖK
OK         OK         OK         OK         NT         OK         OK<	OK         OK         OK         OK         NT         OK         OK<									Contract of the last	EL SE PROPERTY	MA TONE	THE PERSON NAMED IN	
OK         OK<	OK         OK         OK         NT         OK         OK<		OK	Š	ð	Š	Š	Ϋ́	ğ	) XO	ð	ğ	Š	Š
OK         OK<	OK         OK<	0			100	100000000000000000000000000000000000000		Sales Sign	San San					
OK         OK<	OK         OK<		OK	ð	ð	Š	Š	ΗN	Š	) XO	ð	Š	Š	Ž
OK         OK<	OK         OK<	1100										TOWNS IS		
OK         OK<	OK         OK<		OK	OK	ğ	ð	OK YO	ð	Š	ð	ð	Ö	ž	Š
OK         OK<	OK         OK<	-4878						V 100 00 100 100 100 100 100 100 100 100	300					
OK         OK<	OK         OK<		OK	Š	ş	š	Š	Ę	Š	ğ	) XO	Š	ž	Š
OK         OK<	OK         OK<	00	E 100 0	Section 1		Sec. 2		100 Car 200 Ca						
OK OK OK OK NT OK	OK OK OK OK NT OK	n Park	S	Š	Š	ð	ð	Š	Š	ð	SOO	SOO	800	800
OK OK OK OK NT OK	OK OK OK OK NT OK	9900-		The state of the s		NO SECTION				Service Se		15, 38 58 S		
g not done. Real tornado warnings in area. Wagner-Smith notified 9/5/08. (10/9-was sent out to be rebuilt. Lightning damage) It for repairs 11/08) ed 11/30/08. Did not activate on 12/3/08. Wagner-Smith notified)	g not done. Real tornado warnings in area. Wagner-Smith notified 9/5/08. (10/9-was sent out to be rebuilt. Lightning damage) It for repairs 11/08) ed 11/30/08. Did not activate on 12/3/08. Wagner-Smith notified)	amarack)	OK	OK	S	š	9 K	ΙΝ	Š	ð	ğ	Š	Ö	Š
g not done. Real tornado warnir Wagner-Smith notified 9/5/08. It for repairs 11/08) ed 11/30/08. Did not activate o	g not done. Real tornado warnir Wagner-Smith notified 9/5/08. It for repairs 11/08) ed 11/30/08. Did not activate o													
Wagner-Smith notified 9/5/08.  It for repairs 11/08) ed 11/30/08. Did not activate o	Wagner-Smith notified 9/5/08.  It for repairs 11/08)  ed 11/30/08. Did not activate o			June testii	ng not don	e. Real to	rnado wa	rnings in a	ırea.					
11/08) Did not activate o	11/08) Did not activate o			# 10 OOS	Wagner	-Smith no	tified 9/5/0	38. (10/9-v	vas sent o	out to be re	built. Lightr	ama dama	(de)	
Did not activate	Did not activate			(#10 still o	ut for repa	irs 11/08)					0		100	
				(#10 repai	red 11/30/		not activat	e on 12/3/	/08. Wagr	er-Smith r	otified)			
						ı								



### Clearcreek Fire District

### Fire Protection and Paramedic Service

To:

Tom Morrison, Assistant Chief Emergency and Support Services

From:

Tim Simpson, Bureau Chief, Administration and Information Services

Subject:

2008 Annual Report

Date:

February 17, 2009

### **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 814 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.

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. During 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. These new portable document (map) files (PDF), for each of our response zones will represent 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. The Fire District anticipates deploying the new Response Zone Map updates during early 2009.

During 2009, the Clearcreek Fire District will continue work to improve and refine the electronic maps.

### **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 1595 of these signs. During 2008, the Fire District installed a total of 20 new signs. During 2008 the Fire District purchased \$118.98 of reflective lettering material. Previously, the last major purchases for RAL sign materials occurred during 2005 and totaled \$449.20.

### **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 2,302 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 Chief of Department.

### **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 2008, the Clearcreek Fire District spent a total of \$12,807.12 on consumable or disposable supplies. Of this total \$6,396.20 was spent on various general cleaning supplies from Zep Manufacturing. Another \$6,410.92 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 2008, the Clearcreek Fire District continued efforts at being proactive in the area of facility maintenance. Some major items repaired and replaced during 2008 at Fire Station 21 included: roof repair, replacement of exterior metal doors, painting of the emergency generator housing, and replacement of the common area vinyl tile floor. 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 2008.

Facility Maintenance 2008 Major Categorical Cost Expenditures:

Station 21	Station 22	Station 23	Total Expenditures
\$25,983.80	\$5,215.76	\$5,654.81	\$36,854.37

### **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 will need purchase replacement RSA SecurID® Tokens during 2009. The new tokens will be good for another three years, until December 2011. The estimated cost for these is \$75.00 each for an estimated total cost of \$2,250.00, based upon our existing number of personnel

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 Bureau Chief of Administration and Information Services 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.

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 2008, Clearcreek Fire District mailed 1,610 notices of Clearcreek Fire District Privacy Practices. The approximate costs of this include:

Postage	\$ 0.42 each		Total Postage Cost	\$676.20
Envelopes	\$ 0.06 each	764	Total Envelope Cost	\$96.60
Paper	\$0.008 each		Total Paper Cost	\$12.88
Total Cost:	\$ 0.488 each		Total:	\$785.68

### 2008 Payroll Hours & Sick Leave Hours Usage

During 2008, Clearcreek Fire District part-time employees worked a combined total of 54,047.25 hours, career employees worked a combined total 65416.75 regular work hours, and career personnel worked a combined total of 7907.5 overtime work hours.

During 2008, Clearcreek Fire District career employees utilized a combined total of 2182.45 sick leave hours. Career Officers utilized a total of 668 hours of sick leave. Career Firefighter / Paramedics utilized a total of 1514.45 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.

### 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 Bureau Chief of Administration and Information Services. 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 in the first two quarters of 2008.

### **CCFD Station Supplies 2008**

	\	Junous Honers	\$19.50	\$49.50	\$148 50	\$130.00	\$118.50	\$98.75	\$32.50	\$65.00	\$45.00	9	\$59.50	\$75.00	\$0.00	00.0\$	\$0.08	\$35.88	\$0.00	\$0.00	\$17.99	\$0.00	\$0.00	\$0.00		\$895.62
	\	Medie	16.67%	14 29%	23.08%	18.18%	20.00%	31.25%	16.67%	16.67%	14 29%		20.00%	16.67%	0.00%	%000	%00.0	33.33%	0.00%	0.00%	25.00%	0.00%	%00.0	%00.0		
	/	Ludiers	, -	-	m	2	က	2.5	0.5	-	000		-	-				-	0		-	0	0	0		
1	\	IUnous Honers	\$19.50	\$99.00	\$148.50	\$130.00	\$118.50	\$98.75	\$32.50	\$65.00	\$45.00		\$59.50	\$75.00	\$0.00	\$0.00	\$0.00	\$35.88	\$0.00	\$0.00	\$17.99	\$0.00	\$0.00	\$0.00		\$945.12
		Medicelli		28.57%	23.08%	18.18%	20.00%	31.25%	16.67%	16.67%	14.29%		20.00%	16.67%	%00.0	%00.0	%00.0	33.33%	%00.0	%00.0	25.00%	%00.0	%00.0	%00.0		
	1/2	HOHEIS	100	2	က	2	3	2.5	0.5	1				100				100	0			0	0	0		
	'	IUROUN HORRES	\$78.00	\$198.00	\$346.50	\$455.00	\$355.50	\$118.50	\$130.00	\$260.00	\$225.00	\$1,116.00	\$178.50	\$300.00	\$69.50	\$55.00	\$99.50	\$35.88	\$69.25	\$79.50	\$35.98	\$14.85	\$35.00	\$300.00		\$4,555.46
		Medie	_	57.14%	53.85%	63.64%	%00.09	37.50%	%29.99	%29.99	71.43%	100.00%	%00.09	%29.99	100.00%	100.00%	100.00%	33.33%	100.00%	100.00%	20.00%	100.00%	100.00%	100.00%	0.000	
	1/2	COHER	4	4	7	7	6	3	2	4	5	4	3	4	10		2	1		1	2	က	2	-		
1	Medi	IS IBROT	\$117.00	\$346.50	\$643.50	\$715.00	\$592.50	\$316.00	\$195.00	\$390.00	\$315.00	\$1,116.00	\$297.50	\$450.00	\$69.50	\$55.00	\$99.50	\$107.64	\$69.25	\$79.50	\$71.96	\$14.85	\$35.00	\$300.00		\$6,396.20
\	/	PROT	9	7	13	=	15	00	2	9	7	4	2	9	-		2	3	-	-	4	3	2			
	/	1800	\$19.50	\$49.50	\$49.50	\$65.00	\$39.50	\$39.50	\$65.00	\$65.00	\$45.00	\$279.00	\$59.50	\$75.00	\$69.50	\$55.00	\$49.75	\$35.88	\$69.25	\$79.50	\$17.99	\$4.95	\$17.50	\$300.00		
	\	Hell	Small bag's	Med. bag's	Large bag's	Zepax	Br.towels	Zep 40	Meter mist	Tire shine	٦		Zep- veto	Big orange	Hand Sani.	Five Star	Z- green	Ph perfect	Lime Rem.	Splash Gau.	Truck Br.	Handle	stat	Misc.		TOTAL

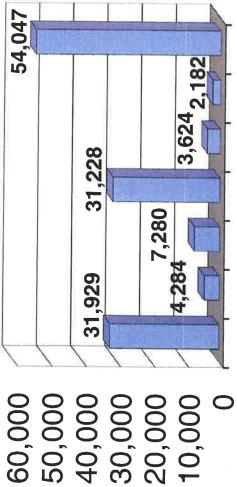
## CCFD Sam's Order Supplies for 2008

\$173.60         7         35.00%         \$60.70         \$13.00%         \$13.00%         \$13.00%         \$13.00%         \$13.00%         \$13.00%         \$13.00%         \$13.00%         \$13.00         \$10.00%         \$15.00%         \$13.00%         \$10.00%		4	1	1			1					
7         35.00%         \$60.76         7         35.00%         \$60.76         7         35.00%         \$60.76         6         30.00%         30.00%         30.00%         \$0.00%         \$0.00%         \$0.00%         \$13.00         5         19.23%         \$13.00         5         19.23%         \$15.00%         \$15.23%         \$15.23%         \$15.00%         \$26.67%         \$26.00%         \$26.67%         \$26.67%         \$26.00%	1801	130	200	HOHEIS	Media	tunous tones	C JOHERS	Mestes		ECHOPERS		ALIPOUT.
0       0.00%       \$0.00       13       50.00%       \$13.00       5       1923%       \$667%       \$13.00       5       1923%       \$667%	20 \$1	\$1.	73.60	7	35.00%	\$60.76	7	35.00%		9		\$ C C C C C C C C C C C C C C C C C C C
30       40.00%       \$536.40       25       33.33%       \$447.00       20       26.67%         28       58.33%       \$512.96       10       20.83%       \$183.20       10       24.19%         70       77.78%       \$271.60       10       11.11%       \$38.80       10       11.11%         13       100.00%       \$158.34       10       11.11%       11.11%       11.11%         2       50.00%       \$19.62       2       50.00%       11.11%       0.00%         2       50.00%       \$41.27       3       33.33%       \$12.27       3       33.33%         5       50.00%       \$42.35       2.5       25.00%       \$25.00%       25.00%         7       50.00%       \$26.28       3.5       25.00%       25.00%         7       50.00%       \$400.00       \$20.00%       25.00%       25.00%         8       \$2,245.82       \$25.00%       \$25.00%       25.00%       25.00%	26 \$5	\$2	78.76	0			13	20.00%	\$13.00	h	19 23%	\$11130
28         58.33%         \$512.96         10         20.83%         \$183.20         10         24.19%         \$1           70         77.78%         \$271.60         10         11.11%         \$38.80         10         11.11%         \$1           13         100.00%         \$142.72         10         11.11%         \$38.80         10         11.11%         \$1         \$1         \$24.19%         \$1         \$1         \$24.19%         \$1         \$1         \$1         \$24.19%         \$1         \$2 <td>75 \$1,3</td> <td>\$1,3</td> <th>41.00</th> <td>30</td> <td></td> <td></td> <td>25</td> <td>33.33%</td> <td>\$447.00</td> <td>20</td> <td>26.67%</td> <td>\$357.60</td>	75 \$1,3	\$1,3	41.00	30			25	33.33%	\$447.00	20	26.67%	\$357.60
70       77.78%       \$271.60       10       11.11%       \$38.80       10       11.11%       \$\$\$         13       100.00%       \$142.72       1       100.00%       \$142.72       1       100.00%       \$142.72       1       100.00%       \$19.62       2       500.00%       \$12.27       3       33.33%       \$12.27       3       33.33%       \$25.00%		\$8	79.36	28			10	20.83%	\$183.20	10	24.19%	\$183.20
13 100.00%       \$158.34       6         8 100.00%       \$142.72       6         1 100.00%       \$142.72       7         2 50.00%       \$142.72       3         3 33.33%       \$12.27       3         3 33.33%       \$12.27       3         5 50.00%       \$42.35       2.5       25.00%         5 50.00%       \$256.84       3.5       50.00%       \$20.00%         7 50.00%       \$56.84       3.5       25.00%       \$28.42       3.5         1 100.00%       \$400.00       \$250.00%       \$250.00%       \$250.00%       \$250.00%         1 100.00%       \$2,245.82       \$25.00%       \$250.00%       \$250.00%	90	83	49.20	70			10	11.11%	\$38.80	10	11.11%	\$38 BO
8 100.00%       \$142.72       0.00%         1 100.00%       \$5.68       0.00%         2 50.00%       \$19.62       2 50.00%         3 33.33%       \$12.27       3 33.33%         5 50.00%       \$42.35       2.5 25.00%       \$25.00%         2 100.00%       \$26.28       7.5 50.00%       \$281.60       7.5 50.00%         7 50.00%       \$56.84       3.5 25.00%       \$28.42       3.5 25.00%         1 100.00%       \$4400.00       \$2.245.82       \$886.23       \$886.23	13 \$1	\$1	58.34	13				X X X				200
1 100.00%       \$5.68       0.00%         2 50.00%       \$19.62       2 50.00%         3 33.33%       \$12.27       3 33.33%       \$12.27         5 50.00%       \$42.35       2.5 25.00%       \$21.18       2.5 25.00%       \$8         2 100.00%       \$26.28       7.5 50.00%       \$28.42       3.5 50.00%       \$2	8 \$1	\$1	42.72	80	100.00%			200			1	
2       50.00%       \$19.62       2       50.00%       33.33%       \$15.27       3       33.33%       \$\$12.27       3       33.33%       \$\$\$12.27       3       33.33%       \$	1		\$5.68	1	100.00%			100			%00.0	00 0\$
3 33.33%       \$12.27       3 33.33%       33.33%       33.33%         5 50.00%       \$42.35       2.5 25.00%       \$21.18       2.5 25.00%         2 100.00%       \$26.28       7.5 50.00%       \$28.42       3.5 25.00%         7 50.00%       \$400.00       \$20.00%       \$25.00%       \$25.00%         1 100.00%       \$400.00       \$22.45.82       3.5 25.00%       \$886.23       \$\$\$	4 8	<del>69</del>	39.24	2	20.00%		2	20.00%				00.00
5       50.00%       \$42.35       2.5       25.00%       \$25.00%         2       100.00%       \$26.28       7.5       50.00%       \$81.60       7.5       50.00%         7       50.00%       \$56.84       3.5       25.00%       \$28.42       3.5       25.00%         1       100.00%       \$400.00       \$20.00%       \$20.00%       \$20.00%       \$20.00%         2<	<del>ග</del>	₩	36.81	3	33.33%		က	33.33%	\$12.27	8	33.33%	\$12.27
2       100.00%       \$26.28       7.5       50.00%       \$81.60       7.5       50.00%         7       50.00%       \$56.84       3.5       25.00%       \$28.42       3.5       25.00%         1       100.00%       \$400.00       \$400.00       \$2.245.82       \$886.23       \$\$	10	49	84.70	5	20.00%	\$42.35	2.5	25.00%	\$21.18	2.5	25.00%	\$21.18
2 100.00%       \$26.28         7 50.00%       \$56.84       3.5       25.00%       \$28.42       3.5       25.00%         1 100.00%       \$4400.00       \$400.00       \$62,245.82       \$886.23       \$886.23       \$62,245.82 <t< td=""><td>15 \$1</td><td>69</td><th>63.20</th><td></td><td></td><td></td><td>7.5</td><td>20.00%</td><td>\$81.60</td><td>7.5</td><td>50.00%</td><td>\$81.60</td></t<>	15 \$1	69	63.20				7.5	20.00%	\$81.60	7.5	50.00%	\$81.60
7       50.00%       \$56.84       3.5       25.00%       \$28.42       3.5       25.00%         1       100.00%       \$400.00       \$400.00       \$2.500%       <	62	99	\$26.28	2	100.00%	\$26.28	1000	1000				
1 100.00% \$400.00	14 8:	<del>69</del>	\$113.68	7	20.00%	\$56.84	3.5	25.00%	\$28.42	3.5	25.00%	\$28.42
\$2,245.82 \$886.23	<b>₩</b>	બ્રે	\$400.00	-	100.00%	\$400.00		では、温度				71.020
\$2,245.82 \$886.23	4	4	\$494.35									
\$2,245.82 \$86.23	2 \$1,		\$1,424.00				The state of					
	\$6,	36	\$6,410.92			\$2,245.82			\$886.23			\$886 45
								in .				
								W.	100			

### **CCFD Facility Maintenance Cost**

HVAC	Station 21	Station 22	Station 23	
REPAIRS	\$734.91	\$305.75	\$751.25	
MAINTENANCE	\$2,250.00	\$0.00	\$0.00	
FILTERS	\$246.76	\$0.00	\$0.00	
UPGRADES	\$0.00	\$347.50	\$347.50	<b>学是一种的人的</b>
Tot		\$653.25	\$1,098.75	\$4,983.67
		1.6		
PLUMBING		<b>从来产业外</b>		
REPAIRS	\$185.00	\$0.00	\$0.00	
MAINTENANCE	\$313.00	\$165.00	\$165.00	
SEPTIC SERVICE	\$0.00	\$275.00	\$275.00	
Tot	\$498.00	\$440.00	\$440.00	\$1,378.00
BAY DOOR				
REPAIRS	\$619.90	\$0.00	\$144.98	
MAINTENANCE	\$152.52	\$287.50	\$280.00	
Tot		\$287.50	\$424.98	\$1,484.90
100	ψ112.4Z	Ψ207.30	Ψ424.90	\$1,404,90
CASCADE SYSTEM		Alta Ale v	STATE OF	
REPAIRS	\$456.06	\$0.00	\$0.00	1. To 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
MAINTENANCE	\$650.00	\$0.00	\$0.00	
Tot	100000000000000000000000000000000000000	\$0.00	\$0.00	\$1,106.06
		4 4 4	AL MINE N	
PAINTING		10 SOFT 12 1		Series and the first town
CONTRACTOR	\$500.00	\$0.00	\$0.00	
SUPPLIES	\$102.07	\$69.55	\$0.00	
Tot	8602.07	\$69.55	\$0.00	\$671.62
	3			
TELECOMMUNICATION	1	4 44 4 44		· 是我是是一个一个一个
REPAIR	\$208.50	\$169.96	\$0.00	
MAINTENANCE	\$2,701.35	\$0.00	\$0.00	
Tota	\$2,909.85	\$169.96	\$0.00	\$3,079.81
FLAGS	\$333.20	\$172.00	\$166.50	
LOCKSMITH REPAIRS	\$195.00	\$352.00	\$0.00	
CARPET / FLOOR MAINT.	\$1,620.00	\$270.00	\$270.00	
TILE FLOOR REPLACEMENT		\$0.00	\$0.00	
ELECTRIC REPAIR	\$138.59	\$257.78	\$255.58	
LIGHT BULB INVENTORY	\$528.15	\$66.03	\$66.03	
APPLIANCE REPAIR	\$680.78	\$326.88	\$158.44	
GENERATOR MAINTENANCE		\$960.00	\$960.00	
GENERATOR REPAIR	\$1,205.11	\$47.50	\$661.67	
LANDSCAPING MAINT.	\$884.58	\$372.08	\$381.73	
SIGNAGE	\$595.10	\$0.00	\$0.00	
WATER SOFTENER SALT	\$297.80	\$0.00	\$0.00	
WINTER ROAD SALT	\$491.33	\$491.33	\$491.33	
COTS	\$279.90	\$279.90	\$279.80	100000
Tota	\$16,863.73	\$3,595.50	\$3,691.08	\$24,150.31
ODAND TOTAL		THE THE		THE PERSON NAMED OF THE PE
GRAND TOTAL	-	THE RESERVE	128	\$36,854.37
Total Per Station	\$25,983.80	\$5,215.76	\$5,654.81	\$36,854.37
	Ψ20,000.00	VV,213.70	ψ3,034.01	φου,004,37

# Clearcreek Fire District Personnel Staffing,



**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



### Clearcreek Fire District

Fire Protection and Paramedic Service

To:

**Annual Report** 

From:

Robert Lantman, Captain of Training and Life Safety

Jeff Prass, Shift Captain Unit 3

Chris Vecchi, Lieutenant of Fire and Life Safety Services

Subject:

2008 Fire and Life Safety Services Annual Report

Date:

February 20, 2009

In August of 2008, the Fire and Life Safety Services division of the Clearcreek Fire District was transferred to the supervision of Captain Robert Lantman of Training and Safety Services. This transfer took place during realignment of personnel and positions in the department. This transfer took place smoothly with Lt. Vecchi handling most of the day to day operations of the Fire and Life Safety operations.

### 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 2008, 39 response cards were returned by mail. The comment card has five categories to rate, with the average respondent for 2008 rating the quality of

the inspection at 19.7 out of 20.0. In addition, several business owners made positive comments about their inspections:

"Very professional and helpful - thanks!"

"These inspections are a vital community service"

"Welcome the inspection – provides face-to-face opportunity to thank dept. for great service to community!"

"Did a great job – very helpful"

"Inspection is conducted professionally and thoroughly. We appreciate the service to the business community."

"The inspectors were very efficient while maintaining a very personable demeanor"

Clearcreek Fire District inspectors completed a total of 394 Fire and Life Safety inspections during 2008. Career Firefighter/Paramedics that are cross trained as Fire Safety Inspectors are utilized to inspect businesses and retail stores. The Lieutenant of 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 2008, ten 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 2008, 22 additional preplans were completed and added to the database.

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.

Captain Prass and Lieutenant Vecchi witnessed 64 acceptance tests with the City of Springboro Building Department and the Warren County Building Department in 2008. In addition, 16 requests from the Warren County Planning Commission and 44 requests from the City of Springboro Planning Commission were reviewed in 2008.

### **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 2008, the fire district placed a total of 17 new boxes in service, bringing the total installations across the district to 196.

### Defective Appliance Tag Out Program

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 2008, the fire district issued a total of 28 tags and received 21 of those tags back by mail.

### **Public Education Activities**

The annual Springboro Business Expo was attended by the Clearcreek Fire District on Saturday, April 5, 2008. Two booths were arranged side by side in cooperation with the Clearcreek Township and City of Springboro Police Departments. 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 the Vial of Life, blood pressure screenings, and the Rural Address Locator signs.

Officials representing the Clearcreek Fire District, Springboro High School, S.A.D.D., and Miami Valley CareFlight presented the "Drive Smart" mock crash program on April 15, 2008. The event features several students that volunteer to present an important message to their classmates. With the assistance of the CareFlight outreach coordinator, students are dressed with simulated injuries and placed inside two vehicles that are heavily damaged. A narrator describes how this event unfolded, as one of the teenagers had been drinking at a party and decided to get behind the wheel of a vehicle. In the end, two teens are removed from the scene by ambulance, one by a CareFlight helicopter, and another that was made to be deceased was removed by a local mortuary service. The event is dramatic and emotional, sending a clear message regarding the importance of good decision making as a teen.

The Clearcreek Fire District participated in the National Night Out Against Crime event on August 5, 2008 at Patricia Allyn Park. Local families filled the park for an evening of free entertainment and education. The Clearcreek Fire District arranged for a visit from the University of Cincinnati Hospital's AirCare helicopter, as well as a Mobile Intensive Care Unit ambulance from both Dayton Children's Hospital and Miami Valley Hospital. Two vehicles were donated by Sandy's Towing, and used for vehicle extrication

demonstrations. Throughout the evening, firefighters stood by a CCFD engine and medic to demonstrate equipment, provide literature, and answer questions.

During fire prevention month in October, fire district personnel remained busy attending a number of events centered on the 2008 theme of "Prevent Home Fires". 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. A brochure with fire safety tips and a home escape plan template was 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 bunker gear. 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 may include preschool and daycare visits, community festivals, block parties, and birthday parties. To the best of our ability, the fire district works to accommodate these requests and display our interest in the happenings of the community.

Throughout the year, residents and civic groups often request tours of the fire stations and equipment. This year, the Clearcreek Fire District hosted fifteen organized visits to the fire stations. These visits generally include a tour of the facility as well as several of the apparatus. Groups are also offered fire prevention materials and brochures to take home and discuss with their families.

For daycare or preschool visits, crews bring an in-service fire engine over 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.

Block parties provide an opportunity for the citizens of our community to meet and greet their local firefighters, reaffirming our image as a customer oriented organization. Parents and children alike enjoy seeing the tools and equipment used in our profession. Firefighters also answer questions and offer public education materials at each visit. In 2008, Clearcreek Fire District crews attended a total of nine block party events throughout Springboro and Clearcreek Township.

Two birthday parties were attended by Clearcreek Fire District crews in 2008. Birthday parties are an opportunity to reach out to the citizens with a personal touch. The children enjoy spending some time with the firefighters, looking at the fire apparatus and discussing what it's like to be a firefighter. These events leave a lasting impression

on the adults and residents appreciate the fact that we would take the time to personally visit with their child on their special day.

### Fire Investigations

The Clearcreek Fire District Fire Investigation Team continues to develop. We have 10 investigators. Captain Prass, Captain Agenbroad and Captain Lantman are trained to the advanced level of fire investigation from the Ohio Fire Academy. Lieutenants Marinelli, Petry, Swords and Urban, FF/PM's Gerspacher, Stevens and Haggard are trained to the basic level of fire investigation from the Ohio Fire Academy. Captain Agenbroad and Captain Prass are also active members of the Warren County Fire Investigation Team and continued to act as liaisons to the organization.

Fire investigations conducted in 2008 include:

Incident #:

08-170

Date of Incident:

1-24-08

Address:

40 Elkins Drive

**Structure Type:** 

Mulit-family Residential Structure

**Incident Type:** 

Structure Fire

**Narrative Report By:** 

Captain Jeff Prass

Assisting Investigator:

Captain Steve Agenbroad

Determination:

Accidental

Incident #:

08-377

**Date of Incident:** 

2-23-08

Address:

124 Hillcrest Drive

**Structure Type:** 

Single Family Residential

Incident Type:

Structure Fire

**Narrative Report By:** 

Captain Jeff Prass

Assistant Investigator:

Lieutenant Nathan Urban

Assistant Investigator:

Lieutenant Brian Petry

Determination:

Accidental

Incident #:

08-764

Date of Incident:

4-17-08

Address:

3660 Weisenberger Road.

**Structure Type:** 

Single Family Dwelling

**Incident Type:** 

Structure Fire

Lead investigator:

Captain Jeff Prass

**Assistant Investigator:** 

Lieutenant Nathan Urban

Assistant Investigator: Determination:

Investigator Kevin Stevens Accidental Incident #:

08-2691

**Date of Incident:** 

11-16-08

Address:

6889 Weidner Road

Structure Type:

Barn

Incident Type: Narrative Report By:

Structure Fire Captain Prass

Assistant Investigator:

Lieutenant Dan Swords

**Determination:** 

Undetermined

#### **Infrastructure Improvements**

During 2008 the Clearcreek Fire District continued to work with representatives from the Warren County Water Department and the State Route 122 petroleum industry to identify a solution to the water supply issues in the area of State Route 122 and Hart Road.

At this time, all involved have agreed that a two million gallon water tank is the best means of increasing fire protection capabilities for the area. An assessment method was established and presented to property owners and managers. At the present time, the details of this assessment and the related documents are being revised with a final plan of action to be established in the near future.



### Clearcreek Fire District

Fire Protection and Paramedic Service

To:

**Annual Report** 

From:

Robert Lantman, Captain of Training and Life Safety Services

Subject:

2008 Annual Report

Date:

February 9, 2009

#### 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 2008, the Training Division continued the training program that was 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
- Working Fire Video Training

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

Each Shift Training Program was approximately 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 2007. 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. Our EMT's and Paramedics will complete the trainings and their check offs for the following year will be complete and they will concentrate on any new changes in the written standing orders. Topics for 2008 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.

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 2008, we certified 8 new Fire Apparatus Operators and 2 new Aerial Operators.

A new orientation program was written in order to prepare employees for employment at CCFD. This program was geared toward the probationary firefighters working directly with their crews during orientation. The program included three phases.

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 2008, 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 Williams Fire Hazard Control School.

The Training and Safety Services teamed up with The Warren County Career Center to present a Fire Officer II program in the early months of 2008.

Over 12,500 man hours have been used to educate and prepare our employees to serve the community during the year 2008. 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. This QA/QI program is slated to be implemented in 2009. This new QA/QI program will give a clearer picture of how our Paramedics are conducting details.

#### **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.

During 2008, the Administrative Staff conducted 18 investigations. These investigations included four (4) property damage, zero (0) exposure, one (1) vehicle accident, nine (9) complaint investigation reports and four (4) on duty injury investigations.

We have had zero at fault auto accidents in 2008 and the one auto accident that did occur was at the fault of the other party involved for failure to yield right of way.

This is a decrease from 2007. In 2008, the Ohio Bureau of Workers Compensation changed the procedures for exposures. It gave levels of standards for reporting exposures. Our common exposures in the past included patients that vomited on employees and other minor exposures. The Ohio BWC found that these types of exposures are minor in nature and did not need reporting. While a record is kept of such exposures, they no longer generate an investigation or extensive report of the incident.

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.

#### **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 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. Test components have been determined by an independent consultant company to demonstrate the necessary skills needed by a Fire Fighter/ Emergency Medical Technician.

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 2008 for part time positions. From these two tests we hired 12 part-time employees.

Clearcreek Fire District 2009 Department Investigations

Disposition	Med treatment/BWC Report/No Time off	Failure to use reasonable care	Accidental- Weather related	Med treatement/BWC report/Time off	Referral to senior services/Resolved	Med treatement/BWC report/No Time off	Failure to assure clear distance	Non-CCFD vehicle - Unfounded	Complaint founded/discipline issued	Complaint founded/discipline issued	Complaint unfounded	Med treatement/BWC report/No Time off	Complaint founded/discipline issued	Complaint unfounded	Failure to use resaonable care	Complaint unfounded	Other party fault	No Rx/No Tx/No BWC report/No Time off	Complaint unfounded
Description	Hip and Back injury at structure fire	Damage to Station 21 air system from not unplugging truck	Engine 22 became stuck in a snow while on fire detail	Knee injury at structure fire	Complaint about repeated calls to a residence.	Mouth injury- Chipped teeth during a structure fire	Damage to Medic 22 when struck by Ladder 21	Complaint about a fire truck blocking roadway	Improper use of equipment on a structure fire	Creating unsafe conditions while responding	Complaint about an officer and fire lane violations	Mouth injury- Chipped teeth during training	Controlled substance policy violation	Patient family complaint about hospital transport	Damage to Ladder 21 Scene Light during routine check	On scene procedures complaint	Civilian car collided with Medic 21	Thumb injury while in training	On scene procedures complaint
Туре	Injury	Property Damage	Property Damage	Injury	Complaint	Injury	Property Damage	Complaint	Complaint	Complaint	Complaint	Injury	Complaint	Complaint	Property Damage	Complaint	MVC	Injury	Complaint
Date	1/4/2008	2/7/2008	2/22/2008	2/23/2008	2/23/2008	2/25/2008	4/17/2008	4/17/2008	4/17/2008	4/17/2008	4/18/2008	5/10/2008	7/6/2008	7/6/2008	9/3/2008	9/16/2008	9/21/2008	10/16/2008	11/10/2008

# Clearcreek Fire District



Firefighter / Paramedic Josh Marchal earned the "Doctor Scott Swope Emergency Medical Service Excellence Award" for 2008. Congratulations!

Lieutenant Brian Petry earned the "Chief Dick Chenault Fire Service Excellence Award" for 2008. Congratulations!



Both Brian and Josh 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.



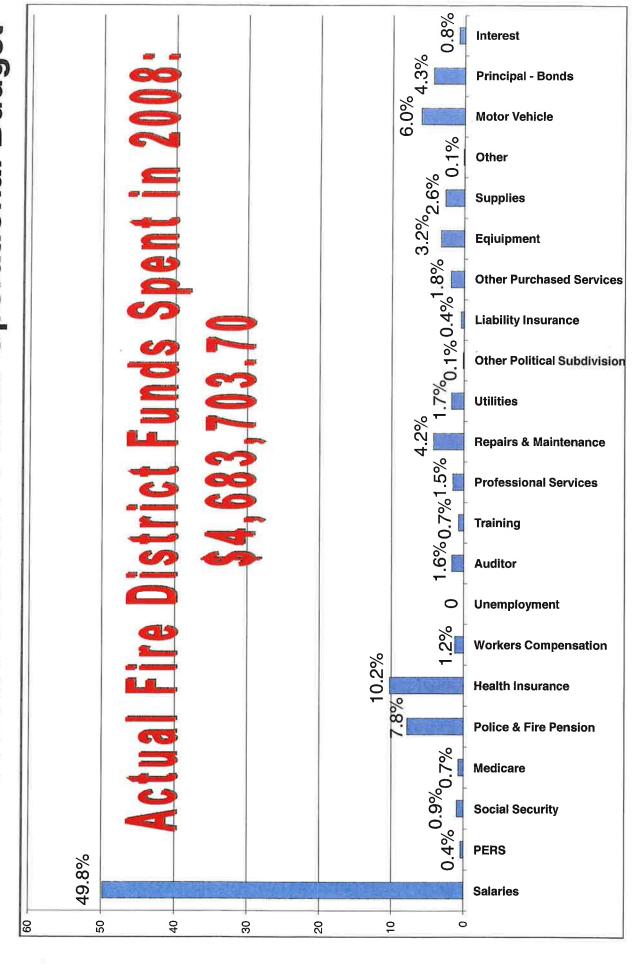
Fire Chief Bernard "Bernie" Becker III joined the Clearcreek Fire District culminating a career that started as a volunteer in 1977. He then became a part time firefighter/EMT and later career with Colerain Township. Chief progressed through the ranks at Colerain Township then moved to the Anderson Township Fire Department as an Assistant Chief. During this time Chief Becker became an instructor for the Ohio Fire Academy, The University of Cincinnati and Grand Canyon College. Chief Becker joined the Clearcreek Fire District in 1997

as Fire Chief; the pinnacle of 20 years progressive fire service experience. On July 1, 2008, Chief Becker retired from the Clearcreek Fire District with over 30 years of service to the public.

Chief Becker has dedicated his life to Fire and EMS services and made many contributions during his tenure. Chief Becker took the Fire District from one station to three, increased staffing from a part time / volunteer department to over 60 career and part time personnel. He also updated and modernized the Fire District's fleet and equipment and introduced new ideas in fire and emergency services through his passion for education and instruction.

Chief Becker's commitment and knowledge has not been lost through his retirement. He continues to share his experiences through academics. The members of the Clearcreek Fire District, Clearcreek Township and the City of Springboro wish Chief Becker a productive and exciting retirement. Good luck with your future endeavors

Clearcreek Fire District FY 2008 Operational Budget





## Clearcreek Fire District

Fire Protection and Paramedic Service

### **2009 GOALS**

The Clearcreek Fire District continues looking toward the future to provide orogressive Fire and Emergency Medical Services to those we serve in Clearcreek Township and the City of Springboro. In 2009 the Clearcreek Fire District will be exploring and/or implementing the following projects:

- Purchase and implement updated personnel payroll and tracking software.
- Replace a 15 year old medic unit.
- Work to finalize State Route 122 water supply and distribution upgrade project.
- Refurbish or replace a 1994 Engine. Retire a 1988 Engine from service.
- Complete a collective Emergency Operational Plan for both Springboro City and Clearcreek Township.
- Continue exploring efficient means of deploying personnel and equipment.
- Research feasibility to replace an older Crown Victoria staff vehicle.
- Continue proactive physical facility maintenance and upgrade program.
- Implement new advanced patient care techniques:
  - o S.T.E.M.I. (ST Elevation Myocardial Infarction)
    - This device permits real time transmission of EKG's
  - o C.P.A.P. (Continuous Positive Airway Pressure device)
  - o Bone Injection Device (B.I.G's Device)
  - Masimo Meter Devices (Pulse Oximeter, Carboxyhemoglobin, and Oxyhemaglobin measuring device)

The Fire District will continue to identify ways to grow and improve the way we deliver quality service to our community.

We want to thank the citizens, elected and appointed leadership of Clearcreek Township, the City of Springboro and visitors for their trust and support throughout the year.