Borough of Chatham

Annual Report

2009

Fire Department
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CHATHAM FIRE DEPARTMENT

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New Jersey

2009

Peter S. Glogolich, Chief
February 5, 2010

Mayor Nelson Vaughan
Chatham Borough Council Members

Dear Mayor and Council,

The following is a report of activities of the Chatham Borough Fire Department for the calendar year 2009.

During the year, the fire department responded to a total of two hundred and twenty seven (227) incidents, which was a decrease of seventy-eight (78) over last year. Unfortunately in 2009, there were still several significant fires which caused reportable fire loss. During the year, there were fifteen (15) reported fires. This includes two (2) building fires, four (4) other type interior fires, four (4) furnace or boiler fires, and two (2) passenger vehicle fires. Brush and trash fires made up the balance. Actual loss was reported for only four (4) months during the year totaling $164,200. This was actually a significant decrease of $275,050 over last year in which a loss of $439,250 was posted.

The members of the Chatham Fire Department contributed a total of seven thousand three hundred forty-six and one quarter (7346¼) man-hours of service to the community in 2009. Incident responses accounted for one thousand two hundred ninety-six and one half (1296½) man-hours while the remaining six thousand forty-nine and three quarter (6049¾) man-hours were logged for training, work details, and fire duties to facilitate the many programs sponsored by the department throughout the year. Although this year was not as active as last year, the total of 7346 ¼ hours is 1138 ¾ hours more than those logged for 2008, with seventy-eight (78) fewer incidents, indicating an increase in member participation, as is especially evidenced by the rise in training and certification within the department. Today, new technology and constant training make it possible to accomplish more with less, without ever compromising service or safety.

As in the past, the use of mutual aid and shared services continues to grow and expand. Neighboring towns rely more on each other every year to fill the void of available manpower, especially during the daytime hours. In 2009, mutual aid was used a total of 24 times. Aid was given 18 times, and received 6 times. A respective breakdown is as follows:

**Given:**

- **Chatham Township:** Three (3) requests for station coverage, one (1) request for a Rapid Intervention Crew (RIC) for a structure fire, and one (1) request for equipment and manpower assistance totaling five (5) incidents.
- **New Vernon:** One (1) request for Truck 1 for removing lights from their holiday tree and two (2) requests for an Engine Company as a RIC totaling three (3) incidents.
- **Green Village:** Two (2) requests for Truck 1 for applying and removing lights from their holiday tree, one (1) request for manpower and equipment to assist at a PBA fireworks detail, totaling three (3) incidents.
Florham Park: One (1) request for station coverage, one (1) Route 24 response for an accident, one (1) request for manpower and equipment at a multi-agency OEM Drill, and one (1) request for a RIC at a structure fire, totaling four (4) incidents.

Madison: Two (2) requests for an Engine Company for station coverage, and one (1) request for manpower and equipment to assist on Route 24 for a vehicle fire, totaling three (3) incidents.

Mutual Aid was received as follows:

Received:

Chatham Township: Two (2) requests for a RIC and manpower during structure fires, and one (1) request for manpower and apparatus to assist during the July 4th fireworks, totaling three (3) requests.

Florham Park: One (1) request for station coverage while operating at a structure fire.

New Vernon: One (1) request for manpower and apparatus to assist during the July 4th fireworks.

Green Village: One (1) request for manpower and apparatus to assist during the July 4th fireworks.

In addition to the responsibilities handled on the local level, I, along with thirty-eight (38) Chiefs in Morris County, attend meetings once a month at the Public Safety Training Academy to address issues at the County level through the Morris County Alliance of Active Fire Chiefs (MCAAFC). This group shares ideas and strategies and discusses pertinent issues within the fire service that affect us on local, state, and federal levels. As in the past, being part of a UASI (Urban Area Security Initiative) region, we continue to research plans, purchase and implement specialized equipment that will not only benefit our immediate areas, but surrounding areas as well. Much of this year’s specialized equipment was again focused on radio interoperability. All departments in Morris County now have MIRS (Morris Interoperable Radio System) radios installed in first responder vehicles, and grant funding was secured for portable radio purchase and distribution in 2009 to give all departments access to one MIRS portable radio. Future funding for additional portables will again be requested for next year. Additionally, more funding for training was being planned in the area of gross and technical decontamination. This also began early in 2008 as the schedules and objectives were finalized. A County-wide accountability system for major events is also being reviewed for possible funding requests.

Once again, through this organization, several initiatives were able to be implemented which allowed us to save quite a bit of money for the municipalities using group rate discounts for certain services. The initiatives included ladder and pump testing, and further progress is being made on the same type of pricing for fit testing for SCBA use. This year, hose testing was also included in the initiatives, which had been pursued for several years. These are all mandatory annual tests, so whatever savings that can be gained by negotiating through this organization can be very beneficial to each department and municipality using these services.

Each year, it seems that there is more to accomplish, whether it be training (basic, specialized, and mandatory), attending meetings, administrative responsibilities, or responding to emergencies and incidents. This year was certainly no exception, and as you will see, the year got off to an unbelievable start. A summary of the monthly highlights and major events of 2009 are as follows:
The month of January proved to be another active period for the fire department, which handled many responses from activated alarms to a structure fire. The focus this month was on beginning the mandatory training cycle that we must complete annually. This month covered gear inspections, where all firefighter’s turnout gear is checked to determine condition and safety of everything issued by the department to protect the firefighters. This is the first step in determining replacement cost estimates for the operating budget, and to insure that the amounts will fall within the operating parameters for the year, as well as making sure everyone is properly protected. Next was a mid-month rash of malfunctioning hard-wired alarm systems, with the causes ranging from weak battery back-ups, to dust build up in the smoke detectors. Snow and ice storms created the need for chain details for the apparatus several times this month. Also, ten (10) members are attending an Incident Safety Officer training class. Two of four parts were completed this month, and will conclude in February. This class is being provided as an outreach program from the Morris County Public Safety Training Academy, and is being hosted by the Green Village FD at their firehouse.

Highlights of this month’s more significant events are as follows:

- On 1/1, the first call of the year. A furnace problem in a home on Weston Avenue causing a light smoke condition. The furnace was shut down and the residence was ventilated. CO levels were also checked- nothing found.
- On 1/2, electrical arcing caused a fire in the controls on a furnace in a Hedges Avenue residence, causing a light smoke condition. The heating unit was shut down and the area was checked with the TIC for any heat spread. None was found.
- On 1/4, Christmas tree pickup began at 9 AM. Two hundred twenty-eight (228) man hours were used to accomplish this task. Later that night the ceremonial bonfire took place with about 250 residents in attendance. This function accounted for another seventy-two (72) man hours.
- On 1/8, the department was called to assist the CES with an accident on Rt. 24 West to act as a blocker and to de-energize the vehicle due to un-deployed air bags.
- On 1/10, the firehouse was used to conduct and administer the annual rabies clinic. Two members (Jack Conlan and Jim Kling) were on hand to provide assistance.
- On 1/12, an odor of smoke prompted an investigation at a Main Street dental office. The problem was traced back to a heat coil on a new piece of equipment, which was being used for the first time, causing an electrical odor until it burned off.
- On 1/13, a smoke alarm activation at the library was reported. The cause was determined to be from burned food in the microwave. One fan was used to ventilate the break area and the alarm system was reset.
- On 1/14, an audible alarm that was reported by a passer-by led to the discovery of a broken water pipe in a residence on Hedges Avenue. The occupants were away at the time, and considerable damage was done to the interior of the residence. Entry was forced by the FD, and the water was turned off as well as isolating some electrical circuits at the panel.
- Between 1/14 & 1/17, the department responded to five (5) malfunctioning hard-wired alarm systems throughout the Borough. Most of the activations were due to dust or cobwebs in the detectors. All detectors should be vacuumed once a month to prevent this common problem.
- On 1/17, another water condition caused by a broken pipe in a residence on Fairmount Avenue. The home was checked for all possible hazards, but no immediate problems were found.
On 1/17, an odor of something burning was reported in a residence on Watchung Avenue. Investigation led to the fireplace cleanout in the basement, where hot ash had been emptied from an earlier fire in the fireplace. The hot ash and embers were removed and extinguished, and a fan was set up for ventilation. The homeowners were advised to use caution with the hot embers in the future. It is recommended to let the ash cool completely before sending it down to the clean out.

On 1/18, a broken pipe feeding the sprinkler system caused a water-flow alarm to activate in a business on Ogden Street. The water supply was shut off to stop the flow. Fortunately, the water was contained to a small area although some specialized filters were damaged.

On 1/25, a structure fire was reported in a Front Street residence. On arrival, a heavy smoke condition was found with a report that a resident had been forced to exit via a 2nd floor window onto a roof prior to our arrival. The resident escaped without injury. A request was made for the Chatham Township FD to respond as F.A.S.T team, CES for fire standby and rehab, OEM (Bill Nauta), the Red Cross and Fire Official Walter Nugent for investigation. Detective Sgt. Mike Bochniak and several members of the Borough’s CERT team also responded. The cause was determined to be accidental and electrical in nature, with the source being an extension cord which was plugged into an outlet behind the sofa in the living room. Fire damage was contained to the room of origin, but heavy heat and smoke damage was evident throughout the house. The residents were relocated by the Red Cross being that the home was rendered uninhabitable.

On 1/26, the department was called to investigate an odor of gas in the rear of a bank on Main Street. The problem was quickly determined to be sewer gas and not natural gas. Plumbers were on scene working on a sewer cleanout, and the odor from the interior of the building was mistaken for natural gas.

On 1/30, Rescue 1 was requested by the Chatham Township FD to assist at a motor vehicle accident at Shunpike and Lafayette, as their rescue truck was out of service. An un-deployed airbag was secured using our steering wheel cover, while all other equipment was provided by the CTFD.

The New Year 2009 is obviously off to a very busy start. The first call of the year came just over five (5) hours into the New Year. With twenty four (24) calls in thirty one (31) days, there was not much down time. This is the first time in months where false alarms fell below the 50% mark. In January, false alarms and false calls dropped to only 33%, with fires rising to 17%.

Call volume dropped off a bit in February with about a half dozen fewer responses than last month. Much of this month however, was dedicated to mandatory annual training which covered Fit Testing for SCBA use, Bloodborne pathogens and Right to Know training as well. Also this month, the last two sessions of the Incident Safety Officer training were completed by eight (8) members of the department. The highlights for February’s incidents are as follows:

- On 2/5, an electrical odor was reported in a basement on Weston Avenue. A thorough investigation took place checking all electronics and appliances with the TIC. Nothing was found, and no source of the odor was determined. The homeowner was advised to call us again if the odor returned.

- On 2/7, smoke from the fireplace caused alarms to activate in a Fairview Avenue home as a result of the damper not being fully opened. Windows were opened and the alarm was reset.
Also on 2/7, a burning odor was reported in a basement on Pihlman Place. The source was determined to be a belt on the dryer which the homeowner was advised to replace, as well as a cleanout of the flex pipe to remove lint build-up to prevent further problems in the future.

On the evening of 2/7, the annual Venison Dinner was held at the firehouse. In all, three hundred sixty-six (366) man hours were logged for this event.

On 2/8, a rollover MVA was reported on Main Street. A teenager apparently fell asleep at the wheel after dropping her father off at Newark Liberty Airport. The car struck a large tree, with the vehicle coming to rest on the passenger side. Amazingly, the driver was not injured at all, and exited the car through the front windshield, which was removed after stabilizing the vehicle and containing the fluids spill.

On 2/9 & 2/11, the annual Fit Test was held for all interior firefighters for SCBA use. This year, thirty-eight (38) members and one (1) Public Works employee were tested and certified.

On 2/12, the department was called to secure or remove a piece of flashing from a Main Street business, which was flapping dangerously in high wind gusts during a high wind warning. The flashing was removed from the building to prevent any further incident.

Later on 2/12, a tree fire due to wires was reported on E. Coleman Avenue. On arrival, it was determined that a primary power line was in fact burning into a tree it was contacting. The department maintained a safe zone and kept an eye on falling sparks and embers until JCP&L arrived on scene to repair the problem. Two water extinguishers were used on the burning tree, once the power was cut by JCP&L crews, to quell the fire.

On 2/16, a three car MVA was reported on Main Street near Brooklake Road. The batteries were disconnected on the vehicles to de-energize un-deployed airbags and resulting fluids on the ground were contained. A safety work zone was also set up for the CES while they evaluated the accident victims.

On 2/16, annual Bloodborne pathogens and Right to Know training were held at the firehouse with instruction provided by Alison Ambrose from Clinton EMS/Rescue and New Providence EMS.

On 2/18, the department had two back-to-back calls. The first was a report of a wire on fire as a result of a blown transformer on Chatham Street. Simultaneously, a CO alarm was reported on Watchung Avenue. The alarm activation was believed to be a result of a power surge from the problem on Chatham Street. JCP&L was notified to respond for the power problem and the residence on Watchung was checked with the gas meter with negative results for CO.

On 2/20, a one car MVA was reported with a car on top of a concrete driveway island at the TD Bank on the Lafayette Ave. side. Apparently, the impact of the vehicle was hard enough to deploy the airbags and one passenger was evaluated and released by the CES. Fluids (antifreeze and oil) also needed to be contained and battery power on the car was disconnected.

On 2/21, a chimney fire was reported by a passer-by in a residence on Watchung Avenue. Sparks and flames were initially reported coming from the chimney. The fireplace operation was monitored and determined to be operating properly with a strong draft and no apparent blockage. The TIC was used as a precaution to scan the interior walls, but no problems were found.
On 2/23, the department investigated the activation of a basement smoke detector on Watchung Avenue. The problem was determined to be a steam condition caused by a broken hot water pipe from the water heater. Water and appliances were shut off and the homeowner was advised to contact their plumber ASAP.

On 2/24, I and Hose Company Captain George Sweetin attended the Firefighter 1 Orientation program with probationary firefighters Brendt deSt.Paer and Danny McGookin, who will start their training at the Morris County Public Safety Training Academy on March 3rd. The training will run Tuesday nights and all day Saturday through June 6th. We wish them much luck with their training.

On 2/26, an investigation of a CO alarm on Washington Avenue led to a problem with an attic heating unit which was causing low level CO readings and the alarm to activate. The unit was turned off and PSE&G was notified to respond for further action.

On 2/26, eight (8) members concluded their Incident Safety Officer training class which was held as an outreach program from the County at the Green Village firehouse. In total, each member logged sixteen (16) hours of this specialized training and will receive certification for their efforts.

On 2/28, the Borough and Township Fire Departments provided an escort through town to the High School for the Girl’s Swim Team, who made it into the State Finals. Although they did not win the top honor, congratulations on a great season this year!

With five weeks in March, the department took advantage of this opportunity to hold additional training. On 3/9, a drill was held at the Fire Academy utilizing the burn building to run evolutions for commercial store front buildings and roof operations. This training also covered hose line advancement and SCBA use with smoke. Also on 3/9, four (4) members attended a special training seminar in Mountainside on WMD and Clandestine Lab Awareness training, focusing on possible encounters in a residential setting. On 3/16, the regular department drill was conducted on vehicle stabilization techniques and winch operations, with a review of all related safety considerations. The highlights of the incident responses for March are as follows:

- On 3/4, a car fire on Washington Avenue destroyed a vehicle. Fully involved on arrival, the passenger compartment was completely gutted with nothing left but bare metal. Fortunately, no injuries were reported.
- On 3/6, firefighter Steve Williams assisted the St. Barnabas Fire Safety House at Washington Avenue School to provide a safety & awareness program on home hazards for all third grade classes. In total, eighty-eight (88) kids as well as four (4) adults participated in the program.
- Also on 3/6, a request was answered for Rescue 1 to provide outdoor lighting for the Milton Avenue School’s “Family Fun Night” which was held at the Middle School. The Rescue truck was put on display for all to see, as we answered questions while lighting the area for safety.
- On 3/9, four (4) members attended a special WMD awareness seminar in Mountainside. (C. Salin, G.Sweetin, D. Kidd, and GH Sweetin II)
- On 3/13, the department assisted the CES and the PD on Rt. 24 West for an accident with fluids in the roadway. The responding Engine set up as a blocker for the squad, as we disconnected the battery and contained the fluids from the vehicle. The victim was evaluated by the squad, but not transported.
On 3/15, a burning odor was reported in a residence on Watchung Avenue. Originally reported as an electrical smell, the cause was found to be a plastic and rubber spatula which was accidentally left in the oven, which began to heat up and melt. The item was removed and the kitchen was aired out by the homeowner, requiring no further FD action.

On 3/14, through the coordination and planning of firefighter Ian Horowitz, the department sponsored a St. Baldrick’s Day fund raiser to benefit children’s cancer research. This event was an unbelievable success, raising over $30,000 for the St. Baldrick’s Foundation. The original goal was $5,000. Many heart-felt thanks to all those who contributed so generously and to all the participants and volunteers who made it happen.

On 3/18, Fire Prevention provided a firehouse tour and explanation of what we do as firefighters for ECLC School. (17 kids & 12 adults)

On 3/19, a malfunction of a gas furnace caused a call for an odor of gas in the basement in a home on Fairmount Avenue. The gas was turned off to the unit and the basement was thoroughly vented using one fan. PSE&G was notified to respond for further action.

On 3/20, the department was called to assist the PD at a two car MVA on Main Street for un-deployed airbags and fluid containment.

On 3/21, we responded to a report of a vehicle leaking gasoline near the side of an apartment building on Main Street. Multiple bags of absorbent were used to contain the puddle beneath the vehicle and in the driveway. The responding towing company handled the clean up at the vehicle owner’s expense.

On 3/23, the envelope stuffing for our Annual Fund Drive took place, kicking off this year’s all-important Fund Drive. Also, the newly updated Fire Department Standard Operating Guidelines were distributed to all the members.

On 3/28, a report of poles, wires and a transformer down on Elmwood Avenue in front of the church apparently due to being accidentally struck by a moving van. The transformer was found to be leaking its oil on the ground. The Department stood by until JCP&L arrived to confirm the power was off and the area was safe. The leaking oil was cleaned up by the JCP&L Environmental Division. As a result, power was out to the area for most of the day, as clean up had to take place before the restoration of service could begin.

On 3/30, a special drill was held in Florham Park on Passaic Avenue which included Florham Park OEM, Police, First Aid Squad, Fire Department and Chatham Fire Department, utilizing a vacant house. This drill was conducted to evaluate multi-agency/multi-jurisdictional communications during an emergency. A formal critique was held with the top officers from all departments following the drill to address any areas of concern. Due to the success of this training, additional multi-agency operations will be scheduled and implemented in the future.

As you can see, although call volume was down, time was well spent for extra training and Fund Drive related fire duties. Firefighter 1 training accounted for one hundred five and one half (105½) man hours this month, while regular drills and training accounted for almost two hundred fifty (250) man hours. Formal training for the probationary members will continue until June at the Academy.

The month of April kept the department busy in many aspects. In addition to an increased call volume, two training drills were held in a vacant building on Passaic Avenue in Florham Park. This gave the members several realistic training opportunities which covered building
construction and associated hazard recognition, hose line advancement and SCBA smoke training. The Department’s Annual Fishing Derby was held on April 25th and 26th logging seven hundred thirty-seven (737) man hours from planning to clean-up. The highlights of the incident responses for April are as follows:

- On 4/7, the department responded to a report of smoke coming from the basement of a home on Oliver Street. This early morning call prompted the evacuation of the residence, and the cause was determined to be a malfunctioning oil burner. The unit was turned off and extensive ventilation was needed to remove the smoke and resulting high levels of CO in the home.
- On 4/8, a request for a RIC came from Florham Park to respond to a structure fire on Columbia Turnpike. After the fire was placed under control, Chatham crews were reassigned to assist in overhaul to give the first due crews a break.
- On 4/9, another request for a RIC came from New Vernon. Originally dispatched as a house fire, it was determined to be a miscommunication, and the unit was cancelled en route.
- On 4/18, a smoke condition with alarms sounding was reported on Main Street. On arrival, it was determined to be smoke from cooking. One fan was used to clear the smoke and the alarm system was reset.
- Also on 4/18, the department responded to Rt. 24 W. at the request of Madison & Florham Park, as per protocol, for a reported car fire. On arrival, no fire was found, and the engine was just smoking as a result of an oil leak.
- On 4/20, a response was made to assist the PD at an accident on Watchung Avenue for a vehicle with un-deployed airbags. The vehicle was de-energized and checked for any fluids from the engine for containment.
- On 4/22, another furnace malfunction caused an oil burner puff-back and a moderate smoke condition in a residence on Dunbar Street. Several fans were needed to vent the smoke and remove the high levels of CO.
- On 4/25, the Fishing Derby weekend began at 8 AM. At noon, the pond was officially dedicated as “Kelley’s Pond” by the Mayor and Council, in memory of its creator, former Fire Chief William R. Kelley. Many thanks to all of the members who worked on the project as well as those who cleaned up the pond area prior to the event. Due to the warm and sunny weather (for a change) the turnout of participants was tremendous, making it a complete success. Once again thanks to Donald Kidd and Pete Heimrich for chairing another outstanding event which also ran on the 26th from 8-5.
- On 4/25, in the late afternoon, the department was called to respond to a motor vehicle accident with rollover on N. Summit Avenue. Although it initially looked serious, the department was only needed to stand by for scene safety. No extrication was needed and no fluids were found to be leaking from the vehicle. The driver was transported to the hospital for evaluation and minor injuries only.
- On 4/27, another call for out of town assistance came from Madison, requesting one engine company to provide station coverage at their firehouse while their units were committed to a working house fire. No responses were made during the standby.

As you can see, April was a very active month for the Fire Department. In addition to the events highlighted above, it should also be noted that almost ninety (90) man-hours were logged for driver training this month. Almost ninety-four (94) hours were logged by our probationary members attending Firefighter 1 training at the Morris County Public Safety Training Academy.
The month of May started with a bang as fire calls and accidents kept the department active. With nicer weather, driver training is taking place regularly each week as current drivers have their skills refreshed and new drivers become qualified. Firefighter Steven Williams has been qualified as an operator for Truck 1 since last month. Driver Training man-hours accounted for seventy-five (75) this month. Also occupying a large time slot in May was getting the Firematics Team up and running and ready for next month’s competition under the direction of Captain Kevin Weichert. Drill time this month has been dedicated to the training and support of the team, accounting for over one hundred (100) man-hours. Some of the highlights of the responses for May are as follows:

- On 5/2, a gas leak was reported on Rose Terrace. On arrival, determined the problem to be an external leak from the base of a gas vent. The department provided a “safe zone” around the area of the leak and monitored basements in the area with gas meters along with the assistance of PSE&G until the road crews arrived to correct the problem.
- On 5/7, the department responded to a motor vehicle accident at Main & N. Passaic Avenue. The vehicle was stabilized; fluids contained and assisted the squad with the victim removal.
- On 5/8, another MVA was reported just up the road from the previous day’s call at Main & Fairmount. Not as serious as the previous day, cover for an un-deployed air bag was provided until the victim was packaged by CES for transport.
- On 5/11, the department assisted the Police and CES on Route 24 West as a blocker for a one car MVA with a vehicle off the road.
- On 5/12, a building fire was reported on River Road, which was determined to be a fire involving chemicals. All visible fire was knocked down in about twenty minutes. Command requested CES, CTFD for a Rapid Intervention Crew, Barry Howard (as acting Borough Fire Official), and Morris County Hazmat to assist. All Borough units were on scene for almost five hours before the fire was completely extinguished. This proved to be a stubborn fire on the interior of a filtration vessel for which access was not easily gained.
- On 5/14, a smoke condition was reported in a basement on Coleman Avenue. A smoldering trash can was discovered in a laundry room in which poorly extinguished smoking materials were apparently disposed of earlier. The contents of the trash can were within moments of ignition (as it ignited once brought outside) causing a more serious event.
- On 5/16, an activated alarm on River Road at the same location as 5/12, proved to be due to a ruptured steam pipe in the original previous fire building. Apparently, the pipe had been damaged by the fire earlier in the week and wasn’t known until it failed. The boiler and related steam pumps were shut down and the high heat and steam were vented from the building.
- On 5/18, a Fire Prevention program was given at Washington Avenue School for a Special Needs Class. During the presentation, the “Fireman is your friend” concept was reviewed, and turnout gear and SCBA were demonstrated. Thanks to Paul Carroll and Jack Conlan for providing the program.
On 5/24, a burning odor was reported in the lobby at the TD Bank on Main Street. Investigation determined the cause to be a short circuit in an HVAC unit. Power to the unit was isolated until repairs could be made.

On 5/25, fifteen (15) members attended the Memorial Day Service at Memorial Park in front of the Library. Later on, nine (9) members attended the New Providence Memorial Day Parade.

Although call volume was down considerably, the beginning of the month kept the members very busy. The Department Fund Drive is in full swing at this time. Thank You to all who have donated this year. Your support is greatly appreciated.

The next focus will be on the Firematics Team. The Tri-County event will take place next month and the new team is working hard and looking good. Lots of luck to the team in June!

Firefighter 1 training at the Morris County Public Safety Training Academy accounted for 86½ man-hours this month for our two new recruits. Their training will be completed by early next month, logging over 150 hours for each of the probationary members.

The month of June began and ended actively, with mid-month being rather slow. Again, electrical related fire calls and accidents kept the department busiest. The Firematics Team continued to train and practice for this month’s competition under the direction of Captain Kevin Weichert. With an extra week this month, one drill night was set aside to complete the review of the Borough policy on Discrimination and Harassment, which was completed on June 22nd.

Some of the highlights of the responses for June are as follows:

- On 6/3, an arcing light fixture in a second floor closet was reported in a residence on Orchard Road. Power was isolated to the fixture, and the area was checked for any other problems, but none were found.
- On 6/6, several department members attended the Dover 135th Anniversary Parade with Engine 3.
- On 6/11, responded to an MVA with un-deployed airbags and damage to the front end of a vehicle at Main & Elmwood. Scene safety was maintained and no injuries were reported.
- On 6/13, the Firematics Competition was held in Martinsville. The team returned with 2nd place trophy for the single hose lay event.
- On 6/14, responded to a report of an electrical odor in a residence on Willow Street. The problem was traced to a faulty ballast in a compact florescent light (CFL) bulb.
- On 6/18, a reported wire on fire at Hillside & Lafayette Place. Scene safety was maintained until the arrival of JCP&L to correct the problem.
- On 6/20, One Engine Company was requested into Madison for a building fire on Main Street. Upon arrival, the engine was re-directed to fire headquarters for station coverage. No responses were made during the cover assignment.
- On 6/22, a review of Borough Policy on Discrimination and Harassment was held with 41 members in attendance.
- On 6/23, smoke detectors were activated in a residence on Edgewood Road due to smoke from food on the stove.
- On 6/24, a reported MVA with un-deployed airbags and a fluid spill on Watchung Avenue. The battery was disconnected and the fluids were contained. No injuries were reported.
On 6/24, a reported smoke condition caused by unattended cooking on Broadview Terrace. Several fans were used to ventilate and clear the smoke from the residence.

On 6/25, Annual Pump Testing took place. All fire pumps were certified (including Engine 1).

On 6/26, the department provided one Engine & crew for station coverage for the Chatham Township FD at the River Road firehouse while they attended an out of town training drill. No responses were made during the standby.

Also on 6/26, the chimney on a residence on N. Hillside Avenue was struck by lightning during a thunderstorm. Although the cap of the chimney was damaged, no additional problems were found on the interior after a thorough check of the residence.

On 6/27, a one car MVA was reported at Main & Lafayette. Units stood by for safety and provided scene lighting at the request of the PD until the vehicle was removed. No injuries were reported, and both airbags were deployed.

Later on 6/27, a request was made to assist the PD with another vehicle accident with a car off the road and into a yard with no airbag deployment. Units stood by as a precaution while the vehicle was removed. Again, no injuries were reported.

Also on 6/27, a burning odor was reported coming from a dryer in a residence on Fairview Avenue. Both gas and electric were isolated from the unit, and the homeowners were advised that the flex-pipe was clogged with lint build-up, and needed to be replaced before using it again, as it was dangerously close to starting a fire within the pipe.

On 6/28, the first annual PBA vs. FD softball game and picnic was held at Sheppard Kollack Park. The PD won the game with a score of 17-16 with a great last minute rally. A great afternoon was had by all!

Later on 6/28, smoke was reported in the area of Lafayette & Kings Road. Upon investigation, a smoke bomb was found to be lit off and tossed into Day’s Brook. As a precaution, the entire area of surrounding brush was wet down prior to clearing.

Congratulations are in order for our two recruits Brendt deSt.Paer and Danny McGookin on their successful completion of Firefighter 1 training at the Morris County Public Safety Training Academy. Each probationary member logged over 150 hours to complete this class, and is currently qualified to respond to all incidents as active members.

The focus for the up-coming month will be set on the Annual 4th of July Celebration. Many hours of pre-planning and preparing for this event have already taken place, although the bulk of the work still comes with engine clean up and parade and fireworks set up, as well as clean up after the event.

July is historically one of the busiest months of the year for the fire department. This year however, call volume for the month dropped to more than half of the usual responses. A typical July logs between 35 and 45 responses. In 2009, only 15 responses were made. Work details and fire duties adequately made up for the lower call volume this month. Between set-up, execution and cleanup for the July 4th Celebration, the members of the department logged over 516 man hours. The bulk of the remaining fire duties were logged for hose-related details following the annual hose testing. Once again, many thanks to all members for making the July 4th Celebration a huge success, and also to the Chatham PD and Emergency Squad, who through the use of a unified command and a command post, kept any incidents during the event in check. A summary of the highlights for the month are as follows:
Between 7/1 and 7/5, prepared for the July 4th Celebration logging over 515 man hours.
On 7/5, the department responded to a gas leak in a residence on Fairmount Avenue. The residents had accidentally punctured a one inch gas line doing home repairs. The gas was shut off at the meter; PSE&G notified and then proceeded with extensive ventilation using three fans.
On 7/7, the annual hose testing took place. Over 9000 feet of hose was tested, and only one 50 foot length failed and was taken out of service.
On 7/14, a smoke condition was reported in a residence on Rose Terrace. The hazard was identified and removed, and extensive ventilation was performed utilizing several fans.
On 7/18, four (4) members attended the NJ State Exempt Fireman’s Association Annual Convention in West Paterson.
On 7/18, Fire Prevention provided a public relations/safety program with Engine 3 at an event on Red Road
On 7/26, the department responded to a report of a tree down on a house on Yale Street. The roof was tarped, and buckets were placed along the edge to catch water runoff.

As evidenced by the highlights, one can see that July was an unusually quiet month for us. Of the total of almost 875 man hours, only 79 hours were logged for incident responses.

Coming off a slow July, the month of August saw a bit more activity, although still behind last year in total incident responses. The Lew Sheats Golf Outing was held on August 5th and many thanks to all those who made the day a success. This event raises funds for scholarships which are given out annually to High School seniors who have a connection with the emergency services. Drills and training this month focused on water supply lines, relay pumping and also RIC operations. A summary of the highlights for the month are as follows:

On 8/9 a small fuel spill was reported at the pump at a Main Street gas station. Speedy-dri was applied for absorption and no further action or notifications were necessary. The vehicle involved was deemed safe for removal by tow truck.
On 8/12, a burning odor was reported in a residence on Woodland Road. The TIC was used to check for a source, but none was found. PSE&G was notified to check the furnace as a precaution.
On 8/20, the department was requested by the PD to wet down the freshly paved lot behind the library to cool the asphalt so that the lot could be re-opened. Also on 8/20, an odor of gas was reported in a home on Maple Street. After investigation, the problem was traced to the oven. The gas to the stove was turned off and windows were opened to ventilate, and the stove taken out of service for repairs.
On 8/21, a burning odor and light smoke was reported in a Main Street doctor’s office. After the building was evacuated, the cause was traced back to the HVAC system, which was shut down until it could be serviced. Several fans were needed to clear the interior. Simultaneously, a burning branch on a power line was reported on Lincoln Avenue, which eventually tripped the circuit breaker on the pole which caused a temporary power outage. JCP&L was notified and requested to respond.
On 8/24, the department was requested to assist the PD with forcing entry and gaining access to a residence on Red Road for a welfare check due to an activated lifeline alert with no answer on call back. The incident turned out to be a miscommunication and there was actually no problem.
On 8/26, a gas cylinder fell off a service truck on N. Passaic Avenue near Main Street and ignited in the roadway on impact. Upon arrival, the driver had put the fire out with an extinguisher, and no further action was needed. Fortunately, the cylinder being transported was almost empty, minimizing the danger of becoming a larger scale incident. The cylinder contained acetylene.

On 8/27, the department was requested by Chatham Township FD to provide station coverage at the River Road firehouse while they operated at a kitchen fire.

On 8/30, smoke was reported in a basement of a residence on Hedges Avenue. The cause was determined to be an electrical arcing in the doorbell wires causing a small fire to erupt. Fast action by the first arriving police officer (#121) stopped any fire from spreading. The immediate area was checked with the TIC for extension, but none was found. The circuit breaker for the doorbell was isolated at the panel and the doorbell was taken out of service until it can be rewired and replaced.

Several calls this month had the potential of being more serious, but due to a quick response and size-up, proper actions were taken to keep the incidents to a very minimal level. As school begins in September, the next focus will be on coordinating schedules with the elementary schools to set up programs and class visits to the firehouse for Fire Prevention Week in October. Also, the NJ State Fireman’s Convention will be held in Wildwood mid-month.

In September, several calls again had the potential of being more serious, but due to a quick response and size-up, proper actions were taken to keep the incidents to a very minimal level. The beginning, middle and end of the month, were perfect examples, as you will see in the summary. Drills and training this month were Search & Rescue using a search line and TIC with victim removal, and a review of Chimney Fires, Car Fires and Vehicle Extrication. A summary of the highlights for September is as follows:

- On 9/2- Smoke reported coming from the rear of a home on N. Passaic Ave. Source was an open burn in the back yard. Resident advised that it was illegal and to extinguish it immediately.
- On 9/5- An active alarm prompted a three town response, all with Woodland Road addresses. (Chatham, Madison & Millburn) The error was on the part of the alarm company. The actual call was in Millburn. Fortunately, it was a false alarm.
- On 9/6- Several firefighters and Engine 3 presented a public relations program at Minisink Swim Club, and later, were requested for a presentation at a block party on Minton Ave.
- On 9/12- Engine 3 and crew provided two more appearances at a block parties on Coleman Ave.
- On 9/15- Received a report of smoke in a garage on Garden Ave. The homeowner found this as she opened the door between the house and garage, filling the house with smoke. The cause was determined to be a smoldering garbage can fire in the garage, apparently started by a discarded cigarette butt, which was not properly extinguished. Fortunately, the paper in the can burned itself out quickly and the fire was contained to the can, although it was badly melted. The residence was then ventilated using several fans.
- From 9/17- 9/20- Delegates and Life Members attended the NJ State Fireman’s Convention in Wildwood.
On 9/18 - Report of a motor vehicle accident on River Rd. with a rollover. No victims in vehicle on arrival. Assisted PD in searching the surrounding area for a possible passenger, but no one was located.

Later on 9/18 - A car fire was reported on Rt. 24 East, which was knocked down by PD prior to arrival. Completed the overhaul and extinguishment of the fire which was confined to the engine compartment. (Damage was approx. $1000)

On 9/20 - Assisted the Green Village FD with a fireworks detail at Shunpike Field.

On 9/28 - The department went through its Annual Harassment Training at the firehouse provided by Carolyn McGuire Esq. of Dorsey & Semrau LLC.

On 9/29 - An electrical fire was reported in a wall at the Lafayette Apartments. On arrival, found a light smoke condition with a charred outlet behind the stove in the kitchen. The fire was out prior to arrival, but flame impingement on the gas line to the stove weakened it enough to cause a gas leak. Both power and gas were shut off to the apartment, and the outlet was taken apart while the surrounding area was checked with the TIC for extension; none was found. A line was stretched to the front door as a precaution and the apartment was ventilated until clear of smoke and natural gas fumes.

Next month the focus will be on Fire Prevention Week early in October. School schedules have been made for the elementary classes, and all the kids are looking forward to their “big trip” to the firehouse. The St. Barnabas Fire Safety House will also be making its rounds to the elementary schools next month to provide their important program to all third graders. Members of the fire department will also be on hand to help with this program delivery.

October began with the main focus on Fire Prevention Week. As always, the elementary school children, and especially the area kindergarten classes, had a blast at the firehouse as they were given a detailed fire safety lesson, firehouse tour, and the ability to spray a fire hose with the assistance of one of our firefighters. Thanks to all members who helped make the programs a success! A separate report for Fire Prevention Week will accompany this report. In total this year, over six hundred (600) kids and adults went through this program (or parts of it) to learn about fire safety and prevention, and what to do to keep themselves and their families safe from fire and other home hazards.

Call volume returned to “normal” for October, rising back to twenty-three (23) from just fourteen (14) last month. Drills and training focused on foam operations and relay pumping from a water supply. The highlights from this month are as follows:

- On 10/5, the department assisted with the Middle School Evacuation Drill and provided some suggestions and comments at the post-drill wrap up meeting with the PD and school officials.
- Also on 10/5, a call was received for an elevator entrapment on Main Street. On arrival, all cars were operating normally and no one was inside.
- From 10/5-10/10, conducted fire prevention programs for area schools concluding with an open house at the firehouse.
- On 10/13, Deputy Chief Doug Allan and I attended the 2009 Pipeline Emergency Response and Damage Prevention Training Seminar in Parsippany.
- On 10/14, firefighters Almgren and Williams assisted the St. Barnabas Fire Safety House with a program for all third graders at the Milton Avenue School.
On 10/19, the department was called to assist the PD with a house lockout on Parrott Mill Road. Access was gained through a second story window using a ladder.

Also on 10/19, a report of an activated CO alarm on Center Avenue. Moderate readings showed on the meter, and the source was traced back to a malfunctioning burner on the stove in the kitchen. Fans were set up to ventilate.

On 10/22, responded to a report of alarms sounding on N. Passaic Avenue. A water condition was caused by a broken hot water heater on the third floor, which caused a partial ceiling collapse and the alarms to activate as they filled with water. Water to the building was shut off to prevent further flow, and electrical hazards were checked. Property management and the Fire Official were notified.

On 10/23, response was made to the Cottage Deli for a report of light smoke coming from the air vents. The cause was a furnace malfunction, and the building was self ventilated with no further FD action required.

Later on 10/23, a basement smoke condition with high CO readings prompted response to Center Court Athletic Club. The source was a running garden tractor, which was being worked on in the basement/garage area. Several fans were needed to clear the CO and smoke from the basement and the alarm could be reset.

On 10/23 and 10/24, special requests made by the PD to provide a crew to assist the County Prosecutor’s Office on evidence recovery details stemming from the homicide investigation at St. Patrick’s Church.

On 10/27, the department was called to a 3 car MVA at Main & Parrot Mill. There was no entrapment, and the crews disabled the batteries, secured un-deployed airbags, and applied speedy-dry to contain and absorb the fluids on the ground.

On 10/30, a small contingent provided an Honor Guard for the arrival of Fire Department Chaplain Father Edward Hinds’ casket at St. Patrick’s Church. The Department later attended the wake to pay our respects as a group in the evening.

On 10/31, members attended funeral services for Department Chaplain Ed Hinds. Pallbearers and the Honor Guard outside the church were provided by the Fire Department.

October kept everyone occupied as there always seemed to be something to do, whether responding to alarms or working on various programs. As the month came to a close, the Department, as well as everyone in the community, was shocked and saddened to learn of the passing of Father Edward Hinds, and the surreal circumstances that were involved in his death. Father Hinds had served as the Department’s Catholic Chaplain for the past three years. We will mourn his loss as one of our own, and he will be missed. Many members had the honor of participating in his wake and funeral, serving as pallbearers and the Honor Guard on the church steps.

The month of November was also an unusually quiet and uneventful one. Having an extra week in this month, a special training drill was held for Rapid Intervention Crew (RIC) operations, where a review of techniques and the RIC bag (an emergency backup air supply for firefighters) were the main focus. Also covered were knots and backboard and stokes basket evolutions. The driver training program, under the direction of Deputy Chief Bal Parcells, has been very active, reviewing and training every Wednesday night. This month, Steve Williams was qualified on Engine 3 and Dan McGookin was qualified on Rescue 1 for both driving and pump/tool operations respectively. The highlights from this month responses are as follows:
On 11/3, the department responded to an alarm caused by smoke from burned food in the oven on Main Street. One fan was used to clear the air and the alarm was reset.

On 11/7, a CO alarm was reported in a residence on Hedges Avenue. Upon investigation with the gas meter, moderate levels of CO were found on the second floor. The source was traced back to a problem with the pilot light on the furnace. Fortunately, no illness was reported as the family was doing yard work at the time, and no one was inside the residence. The gas was turned off as well as the furnace, and PSE&G was notified to respond.

On 11/9, a broken pipe on a furnace caused a heat and steam condition, causing the alarms to sound in a business on River Road. Water and power were shut down to the boiler, and the area was ventilated using one fan to reduce the temperature in the room.

On 11/19, a minor two car MVA with injuries was reported on Rt.24 West. The department was dispatched to assist the CES as a blocker for safety, and the vehicles were checked for hazards.

On 11/20, firefighter Ian Horowitz provided a short in-class fire prevention presentation at Washington Avenue School.

On 11/28, the department responded to an activated alarm at Washington Avenue School. On arrival, a burning odor was investigated and found to be caused by a broken and burned belt on an air compressor in the boiler room. The area was checked for any spread, and the power to the unit was shut off. The area was self-ventilated and the alarm was reset prior to clearing.

As this month closes, we are again saddened by the loss of one of our members. On November 14th, Past Deputy Chief Robert L. Allen passed away. Bob was a dedicated and highly respected member of the department with 57 years of service to the community, and a member of Engine 2. Many lives were touched by Bob Allen over the years and he will be dearly missed by all.

As the year came to a close, much of December was dedicated to the implementation of the certification process with the NJ Division of Fire Safety for all members. This included documentation for all mandatory and elective training and accompanying certifications. Also, much time was spent updating records for the calculation of membership participation percentages as indicated in the increased amount of Fire Duties this month. Included in this area is the time spent for snow chain details during the recent snow storm. As the incident reports increased slightly for December, the highlights from this month’s responses are as follows:

-On 12/2, an electrical fire was reported in a light fixture in a Parrot Mill Road residence. On arrival, the fire was out with definite indications of a short circuit and a wiring problem. Power to the fixture was isolated and the areas above the fixture and the wall switch were checked with the TIC- no extension found, and the light was removed from the residence.

-On 12/3, high winds caused branches to fall on power lines and burn, sending a shower of embers throughout the area yards. The crews kept watch until JCP&L arrived to isolate the power and the branches could be extinguished.

-On 12/8, a two car MVA was reported on Main Street. The department disabled the batteries to secure the un-deployed airbags, and contained the fluids in the roadway, while providing a “blocker” for scene safety.
On 12/21, the department received a request from New Vernon for an Engine and crew to respond as a RIC to a working structure fire in their town.

On 12/24, Santa arrived at the firehouse via the North Pole Express to hear all the last minute requests from the local children. Despite the colder weather, turnout was very strong this year.

On 12/26, a close call on Edgewood Road with a reported fire in the garage of the residence, apparently as a result of paper and other combustibles being put in a trash can containing fireplace ashes from a previous burn. The fire was knocked down quickly, the debris removed to the yard and extinguished. The fire origin area was opened up and checked with the TIC, and extensive ventilation was done to remove moderate to heavy smoke from the garage and residence. To everyone’s amazement, no damage was done to the structure, other than one slightly scorched support column in the garage.

On 12/29, the department was requested by the Chatham Township FD to respond as a RIC to a reported garage fire in the condos on Terrace Drive. The fire was quickly contained and extinguished, resulting mainly in a moderate smoke condition. The crew was released from the scene a short time later and relocated to the River Road firehouse to provide station coverage until their units were back in service.

As this year comes to an end, I would like to say thank you to all the members of the department for a job well done. The dedication, sacrifice and commitment of this group are second to none, and should be acknowledged by all. I would also like to congratulate Chris Nadzem (#293) for his completion this month of the mandatory Firefighter 1 training at the Morris County Public Safety Training Academy. Chris finished at the top of his class during the sixteen weeks of hard work at the academy. Great Job!

As you can see, the Chatham Fire Department had another very active year. It takes a very dedicated and motivated group of individuals to volunteer their time to make this organization function as it does today. Mandatory and specialized training is now more time consuming than ever and I am very proud to be in command of a group with this kind of commitment. Preventing fires and raising awareness levels in all age groups remains a top priority of the upcoming year. It is our mission to provide the community with the annual events that they have come to enjoy so much, as well as providing the fire protection that they expect. It is again my goal to inform and train our firefighters so that they may safely and professionally serve the Borough of Chatham.

Other goals and objectives that I hope to accomplish within the next calendar year for 2010 are a continuation of last year’s goals, which are as follows:

1) RECRUITMENT & RETENTION- My goal is to keep a balance within the membership of the department and encourage all interested parties who can fulfill the mandatory requirements to join. As the average age increases every year, it is imperative to actively recruit younger members to become qualified and active.

2) UPDATING SOP’S & SOG’S- Bring the standard operating procedures and guidelines up to date and specific so that all members both new and old can fully understand how procedures are to be implemented and followed within the department. These documents
are to be updated, reviewed, accepted and printed to be distributed to the membership by May of 2010.

3) FIREHOUSE GENERATOR- Replace the old firehouse generator with a new efficient unit capable of powering the entire firehouse using already approved capital funds. By the end of this project, the firehouse will be self sufficient for power and may then be used as an emergency shelter under the guidelines of the OEM. Project completion target date is now March of 2010.

4) NIMS COMPLIANT TRAINING- Under the new standards, all fire officers (anyone who may be in command of an incident) must receive Incident Management Training. Mandatory training includes I-100, I-200, and I-700 for all active members, I-300, I-400 and I-800 & 701 for the Chiefs. Two Deputy Chiefs are to complete their I-300 training by January of 2010. Additionally, all three Deputy Chiefs will complete their I-400 training by April of 2010.

5) PROVIDE A TRAINING ENVIRONMENT- It is my goal to arrange and provide an environment and a vehicle to comply with all the necessary NIMS training classes to assure eligibility for possible grant funding for the future. These levels of training and certification must be fulfilled in order to qualify. These outreach programs will include not only our members, but also our mutual aid companies as well as the Police and EMS. The target date for complete certification is September of 2010.

In closing, I would like to thank the Mayor and all Council members for the continuing guidance and support which you have demonstrated throughout the years, and as always, I look forward to a safe and productive future.

Respectfully Submitted,

Peter S. Glogolich

Peter S. Glogolich
Chief, Chatham Borough Fire Department

The following is a list of incidents and statistical data from 2009. Also included in this section is a copy of this year’s Fire Prevention Report (school programs and open house):
### Chatham Fire Department

#### Incident Type Report (Summary)

**Alarm Date >= (01/01/2009) and Alarm Date <= (12/31/2009)**

<table>
<thead>
<tr>
<th>Incident Type</th>
<th>Count</th>
<th>Pot of Incidents</th>
<th>Total Est Loss</th>
<th>Pot of Losses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Fire</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>111 Building fire</td>
<td>2</td>
<td>0.88%</td>
<td>$160,000</td>
<td>97.44%</td>
</tr>
<tr>
<td>113 Cooking fire, confined to container</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>114 Chimney or flue fire, confined to chimney</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>116 Fuel burner/boiler malfunction, fire</td>
<td>4</td>
<td>1.76%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>118 Trash or rubbish fire, contained</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>131 Passenger vehicle fire</td>
<td>2</td>
<td>0.88%</td>
<td>$93,800</td>
<td>2.31%</td>
</tr>
<tr>
<td>142 Brush or brush-and-gross mixture fire</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>163 Outside gas or vapor combustion explosion</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>15</td>
<td>6.60%</td>
<td>$163,800</td>
<td>99.75%</td>
</tr>
<tr>
<td><strong>3. Rescue &amp; Emergency Medical Service Incident</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>322 Motor vehicle accident with injuries</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>352 Extrication of victim(s) from vehicle</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>4</td>
<td>1.76%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>4. Hazardous Condition (No Fire)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400 Hazardous condition, Other</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>411 Gasoline or other flammable liquid spill</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>412 Gas leak (natural gas or LPG)</td>
<td>4</td>
<td>1.76%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>424 Carbon monoxide incident</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>441 Heat from short circuit (wiring),</td>
<td>3</td>
<td>1.32%</td>
<td>$400</td>
<td>0.24%</td>
</tr>
<tr>
<td>442 Overheated motor</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>443 Breakdown of light ballast</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>444 Power line down</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>445 Arcing, shorted electrical equipment</td>
<td>8</td>
<td>3.52%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>463 Vehicle accident, general cleanup</td>
<td>11</td>
<td>4.84%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>40</td>
<td>17.62%</td>
<td>$400</td>
<td>0.24%</td>
</tr>
<tr>
<td><strong>5. Service Call</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500 Service Call, other</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>522 Water or steam leak</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>531 Smoke or odor removal</td>
<td>5</td>
<td>2.60%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>551 Assist police or other governmental agency</td>
<td>12</td>
<td>5.28%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>553 Public service</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>555 Defective elevator, no occupants</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>561 Unauthorized burning</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td>571 Cover assignment, standby, moveup</td>
<td>4</td>
<td>1.76%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
</tbody>
</table>
# Incident Type Report (Summary)

**Alarm Date >= (01/01/2009) and Alarm Date <= (12/31/2009)**

<table>
<thead>
<tr>
<th>Incident Type</th>
<th>Incident Type Details</th>
<th>Incidents</th>
<th>Pct of Incidents</th>
<th>Total Est Loss</th>
<th>Pct of Losses</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 Good Intent Call</td>
<td>611 Dispatched &amp; cancelled en route</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>621 Wrong location</td>
<td>1</td>
<td>0.44%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>651 Smoke scare, odor of smoke</td>
<td>10</td>
<td>4.40%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>652 Steam, vapor, fog or dust thought to be</td>
<td>3</td>
<td>1.32%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td>671 HazMat release investigation w/no HazMat</td>
<td>2</td>
<td>0.88%</td>
<td>$0</td>
<td>0.00%</td>
</tr>
<tr>
<td></td>
<td><strong>Total: 19</strong></td>
<td></td>
<td><strong>8.37%</strong></td>
<td><strong>$0</strong></td>
<td><strong>0.00%</strong></td>
</tr>
</tbody>
</table>

| 7 False Alarm & False Call | 700 False alarm or false call, Other | 1 | 0.44% | $0 | 0.00% |
| | 731 Sprinkler activation due to malfunction | 1 | 0.44% | $0 | 0.00% |
| | 732 Extinguishing system activation due to | 1 | 0.44% | $0 | 0.00% |
| | 733 Smoke detector activation due to | 3 | 1.32% | $0 | 0.00% |
| | 735 Alarm system sounded due to malfunction | 30 | 13.21% | $0 | 0.00% |
| | 736 CO detector activation due to malfunction | 8 | 3.52% | $0 | 0.00% |
| | 743 Smoke detector activation, no fire - | 20 | 8.81% | $0 | 0.00% |
| | 744 Detector activation, no fire - | 7 | 3.09% | $0 | 0.00% |
| | 745 Alarm system activation, no fire - | 43 | 18.94% | $0 | 0.00% |
| | 746 Carbon monoxide detector activation, no CO | 4 | 1.76% | $0 | 0.00% |
| | **Total: 118** | | **51.98%** | **$0** | **0.00%** |

| 8 Severe Weather & Natural Disaster | 814 Lightning strike (no fire) | 1 | 0.44% | $0 | 0.00% |
| | **Total: 1** | | **0.44%** | **$0** | **0.00%** |

**Total Incident Count:** 227  
**Total Est Loss:** $164,200
Incident Type Summary
Alarm Date >= (01/01/2009) and Alarm Date <= (12/31/2009)
False Alarm & False Call 52%
Fire 7%
Good Intent Call 8%
Weather-Related 0%
Service Call 13%
Rescue & Emergency Medical Service Incident 2%
Hazardous Condition (No Fire) 18%
Incident Responses by Day of Week

Alarm Date >= (01/01/2009) and Alarm Date <= (12/31/2009)