



*City of
Perth Amboy
Fire Department*



*Annual
Fire and EMS Report
For the Year
2007*



The year 2007 can best be described as a combination of fulfilled anticipation tempered with several occasions of sadness for the Perth Amboy Fire Department. The department has spent the majority of the year getting acclimated to the new Fire Headquarters building on New Brunswick Avenue, which was moved into in late December 2006. The 44,000 square foot state-of-the-art building has allowed for the consolidation of all Paid and Volunteer Fire and Emergency Medical Services from two separate locations on High Street into one facility. This centralized location provides for a rapid emergency response to all locations throughout the city.

Besides serving the needs of the Fire Department, the building, especially the large training room on the 3rd floor, has been utilized by a variety of municipal agencies as well as community groups for meetings, events and training sessions during the year. The increased interaction with various members of the community was also expanded in August of this year when the Department of Code Enforcement relocated their operations from a small renovated former fire house on Grace Street into the Headquarters facility. This move, which provides for increased public accessibility, has also provided for a better line of communications and cooperation between the two departments.

Through the continued commitment of Mayor Vas to public safety, the Perth Amboy Fire Department continues to be recognized through out not only Middlesex County, but also the State of New Jersey as one of the more progressive and reliable public safety agencies.

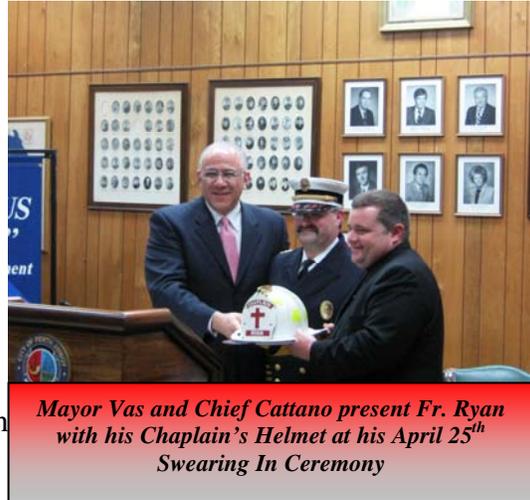
Providing spiritual guidance to members of the department throughout the year was the Reverend Thomas Ryan, Pastor of Holy Trinity and St. Mary's Parishes. Father Ryan was appointed by Mayor Vas during the year to serve as the department's Chaplin, a position that had been unfilled for 20 years. Father Ryan's presence throughout the year has been a benefit to the entire department.

The department suffered the untimely loss of two members of the department during the course of 2007. Captain Michael Barcheski, Commander of the department's Marine Bureau as well as Shift Commander for Group #1 passed away after a brief struggle with cancer on February 22nd. In addition, Joseph Murawski, a Life Member and Past Captain and President of the Perth Amboy First Aid Squad, as well as a Paramedic with Raritan Bay Medical Center, suffered a fatal heart attack while operating with the Mobile Intensive Care Unit at a motor vehicle accident on the NJ Turnpike on June 17th. With a heavy heart, the department took the lead in both full honor funeral details which consisted of units from throughout New Jersey as well as out of state.

Marine units from FDNY, Jersey City and Newark Fire Departments join PAFD Marine 5 in a tribute to Captain Michael Barcheski during his Funeral procession on February 26, 2007

Paid Division:

The Paid Fire Bureau has continued their high level of service and commitment to the department during 2007. Lieutenant Ed Hacker was promoted to Acting Captain to serve as the Shift Commander of Group #1. Firefighters John Breyta and Abraham Pitre were promoted to the rank of lieutenant on December 5, 2007 to fill supervisory vacancies on two of the shifts. Their promotions now provide for two supervisors on be assigned as Station #1 Commanders overseeing Light Task Force 1 consisting of Engine #1 and Ladder #1.



Mayor Vas and Chief Cattano present Fr. Ryan with his Chaplain's Helmet at his April 25th Swearing In Ceremony

Several members of the Paid Division were recognized during the year for valor and heroism both on and off the job. Lieutenant John Breyta was recognized by the Perth Amboy Chamber of Commerce, the Middlesex County Blue Badge Association and the St Barnabas Burn Foundation for his heroic rescue of a woman and the recovery of her infant from the Raritan River during a June 2006 incident. Captain Robert Kuchie received Mayoral Citations from Mayor Vas and Woodbridge Mayor McCormac for performing CPR and saving the life of a senior citizen while off duty at the Woodbridge Community Center. In addition, Paramedic Jeffrey Burrell from our Paid EMS Bureau was recognized by the Perth Amboy Chamber of Commerce for his 12 years of dedicated service to the city's Emergency Medical Service.

The Special Operations Bureau continues to be recognized as one of the premier rescue services in Middlesex County. Members of the team were special called to the scene of a trench collapse in the Fords section of Woodbridge Township on August 29th.



Special Operations members Capt. Kuchie, FF's Gonzalez and Vazquez confer at the Fords Trench Rescue incident

Along with various Woodbridge Township departments, members of our Special Operations team took the lead in successfully extricating a construction worker who was initially buried up to his neck after the street collapsed into the hole that he had been working in. The intensive 4 hour operation showed how rescue agencies from various departments both paid and

volunteer are able to successfully work towards one common goal. Members of the department who responded to the

incident were presented with a Mayor's Proclamation recognizing their efforts from Woodbridge Mayor John McCormac.

Special Operations Bureau cont. The Bureau continues to foster successful partnerships with various local industries including, Chevron, Gerdeau-Ameri-Steel, Hess Oil, Kinder Morgan, Morton Salt & VS Galvanizing. In addition, industries outside of the city have invited the team to training sessions at their facilities to familiarize members with hazards in case they are need for rescue services. The Hercules Company in Sayreville has hosted our team for monthly training, and is looking forward to having our members return for additional training during 2008. Since we are one of the only established confined space resource readily available in Middlesex County. The department has also worked with the Middlesex County Sewerage Authority in Sayreville on several occasions when they had the need for confined space rescue services. Members have also provided training to members of Public Service Electric & Gas Company on the hazards of trenches during the year.

With the inclusion of Middlesex County into the Federal Homeland Security's Urban Area Security Initiative (UASI) the Perth Amboy Fire Department's Special Operations Bureau is being looked on to become actively involved in Rescue Services for this initiative for the Central Jersey region. The UASI designation takes into account the vast amount of critical infrastructure located through Middlesex County as well as the state's third largest county population in realizing not only the importance of the County but also its vulnerability to a terrorist act. Specifically the UASI area looks to



Department Fire & EMS members after receiving Proclamation from Woodbridge Mayor McCormac.

provide grant funding to enhance the security and emergency response of transportation areas, including bridges, roadways, waterfront areas, freight and passenger rail roads. In addition, water reservoirs and distribution systems, and health care facilities are also incorporated into the overall plan. The designation serves to provide additional federal grant funding for various protective measures and equipment purchases in relation to the identified areas within Middlesex County as well as Perth Amboy. One of the main requirements of this designation is the high level of required training that all members of the emergency response community must poses. Presently the department is above and beyond other departments in Middlesex County in the level of advanced emergency response training that members have completed. It is anticipated that the upcoming year will bring continued training with area departments in rescue topics.

Special Operations Bureau cont. In addition, our unit has been requested at various public emergency services events throughout Middlesex County during the year, where equipment and training demonstrations were conducted. Through a continued Inter-Local Service Agreement between the City of Perth Amboy and Middlesex County, which partners the department with the Middlesex County Health Department and Hazardous Materials Unit, the Special Operations Unit continues to serve as the main back-up agency to the Middlesex County Hazardous Materials Unit for Mass Decontamination response. The need to support the County unit is critical to the emergency response capabilities throughout not only Middlesex County, but also the entire northern New Jersey region. Especially in the event of any type of Chemical Biological, Radioactive, Nuclear or Explosive terrorist incident. This also allows the department to have these services immediately available to our citizens, an advantage over most other municipalities in the County.

Marine Bureau: The department's Marine Bureau continues to provide the only water based fire & rescue services available in the immediate area. Marine 5 has made several water based rescues from vessels in distress, as well as rescuing a foreign ship mate who had fallen off a tanker in New York Harbor and has swam to Hoffman Island near the Verrazanos Bridge. Members continue with on-going daily operational training and maintenance on Marine 5 to maintain its year round ready to respond status. Marine 5 made a total of 26 emergency responses during 2007 to a variety of water based emergencies. The unit has been utilized by municipalities from New York City to New Brunswick for a variety of assignments ranging from stranded vessels to marine fires and persons in the water.

The unit has also been requested to assist or stand by at various events along the local waterways including:

- ❖ ***Woodbridge Township Fire Works Display***
- ❖ ***Carteret Fireworks Display***
- ❖ ***Lawrence Harbor Waterfront Festival***



Carteret Fireworks as seen from Marine 5

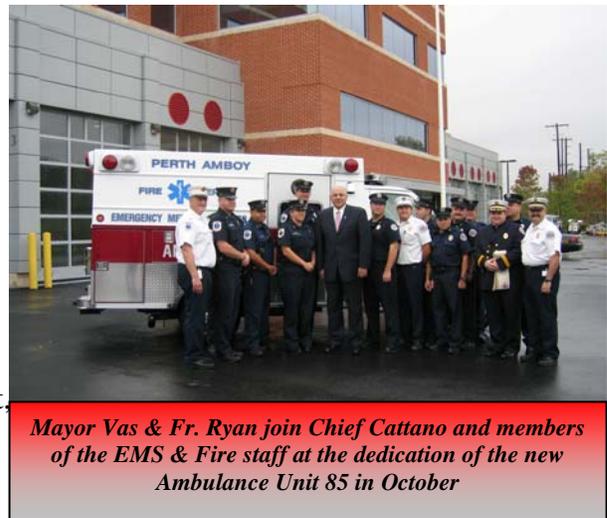
Paid Emergency Medical Services Bureau The ability to coordinate the coverage provided between the Paid and Volunteer EMS Bureau has provided for maximum utilization of Emergency Medical Coverage for the city. Currently the department has a total of 10 Full Time Emergency Medical Technicians. This staffing is augmented by 13 Per-Deim EMT's three of whom were appointed to fill vacancies in October. With this staffing, the department has been able to place a second ambulance in service anywhere from three to five days a week from the hours of 9:00 am to 9:00 pm.

Paid Emergency Medical Services Bureau cont.: This additional service provides increased response for EMS service within the city by allowing for a second unit to cover multiple calls which would have normally required mutual aid assistance, and subsequent longer response, from a neighboring town. The second ambulance unit has made more than 500 responses during 2007.

The department took delivery of one of two refurbished ambulance units in October. The funding, which was made possible through a legislative bill sponsored by Mayor/Assemblyman Vas to permit local funding for ambulance refurbishment, enabled the department to budget to completely refurbish two aging vehicles in the EMS fleet as opposed to purchasing new vehicles. The cost savings of more than \$100,000.00 to the tax payers if two new units were purchased will provide for two completely refurbished units, which are certified as new ambulances - for the price of one new unit.

Through a federal Homeland Security Grant submitted by Mayor Vas, the department has been able to purchase and equip a Rehabilitation/Mass Casualty Trailer operated by members of the Paid EMS Bureau. This unit, one of only two operated within Middlesex County, is equipped to provide for rehabilitation of emergency responders at an incident in any type of weather conditions providing both heat for winter operations as well as air conditioning and misting fans for warm weather conditions. The unit, which was placed in service in 2006 has been utilized at several emergency incidents as well as special municipal events during the year. The unit has also responded to requests by neighboring departments to provide rehabilitation facilities at emergency scenes.

The department continues to be the only EMS agency in New Jersey to acquire the Rad-57 Pulseoximeter - a personal Carbon Monoxide Metering Device. This unit serves as a diagnostic tool to assist with the monitoring and detection of oxygen and carbon monoxide within a patient's blood system during a carbon monoxide exposure incident. This provides for rapid medical intervention based on the patient's exposure. Prior to the department obtaining this field unit, the only way to ascertain a patient's level of carbon monoxide exposure was through an invasive blood draw procedure which could only be performed by medical personnel within a hospital setting.



Mayor Vas & Fr. Ryan join Chief Cattano and members of the EMS & Fire staff at the dedication of the new Ambulance Unit 85 in October

During the year, members participated in In-Service training sessions within the department in various topics including EMS Response to Large Scale Incidents, Hazardous Materials EMS Operations, Coaching the Emergency Vehicle Operator, Rad-57 Pulseoximeter and the National Incident Management Standards.

Volunteer Division:

The members of our **Volunteer Fire Bureau** continue to be an active participant in department operations. The Bureau continues to develop into a cohesive; well trained and disciplined member of the local emergency response system. The participation level of members has remained consistently high over the past several years.

The Volunteer Division has continued to show an increase in training participation as well as day to day department activities. Members completed more than 600 man-hours of training through the monthly drill program.

Members have also been actively participating in the In-Station duty program. This program allows members to spend 4 hour blocks of “on duty” time in the firehouse to respond with the initial response apparatus to alarms, providing for additional manpower on initial arriving apparatus at an emergency incident. The In-Station Duty Program also serves to foster a cohesive working relationship between members of the Paid and Volunteer Fire Bureaus. Averages of 32 members per month have spent almost 2,000 man-hours participating in this department activity. This program has been enhanced with the inclusion of specific quarters for members of the Volunteer Division in the new Head Quarters facility.



Members of the Volunteer Division participating in Live Fire Training at the Middlesex County Fire Academy

Our **Volunteer EMS Bureau** is comprised of 20 members, 14 of whom currently hold Emergency Medical Technician Certification with the New Jersey Department of Health. Members made a total of 61 emergency responses in 2007. In addition, members provided various stand-by services at the High School for all home football games and assorted other athletic events during the year. They have also assisted in standing by at various festivals and other special events throughout the city.



2007 marked the third year that the Volunteer EMS Bureau has utilized the point system similar to the system implemented for members of our Volunteer Fire Bureau to track individual member participation. This point system, the first ever for Volunteer EMS service, appropriately recognizes members for their participation in various aspects of membership including In-House Duty Crew Nights, Call participation and training, while greatly improving the safety, training and accountability of the members.

Department Training: The department continued to maintain a high level of both In-Service and outside agency training during 2007. The ability to utilize the class room at



Vehicle Extrication Training

the new Fire Headquarters has enabled department training sessions to be conducted in a modern class room facility with up to date audio visual equipment. This setting has proved to be much more conducive to the overall training environment as opposed to a shared training room/gymnasium/meeting room/store room at the old fire headquarters. The delivery of quality Emergency Medical training to all members of the department has been main beneficiary of the improved settings. During the course of the year,

the department was able to provide a complete Emergency Medical Technician recertification program for all members of the department (Fire & EMS) This training, which would cost an average of \$150.00 per person if obtained at an outside facility. This resulted in an overall savings of more than \$7,000.00. This training has enabled all department Emergency Medical Technicians to meet their recertification requirements while providing medical training that exceeds the First Responder level of medical training that all non-EMT firefighters currently have. In addition all members of the department completed bi-annual recertification in the American Heart Association CPR, as well as additional medical training Emergency Medical Care for Stroke emergencies as well as EMS calls dealing with patients with disabilities.

During the course of 2008 the department will be placing a large emphasis on Emergency Vehicle Operations. The department was fortunate to be the recipient of a \$217,000.00 grant from the Federal Department of Homeland Security to purchase a state-of-the-art emergency driving simulator unit. This valuable training aid will enable all members of the department- new members, as well as experienced apparatus operators – a professionally developed extensive library of scenarios, each designed to accomplish various emergency vehicle objectives.

The grant funding also provides for additional modules to provide for ambulance vehicle operator training as well as a scenario creator which will enable the department Instructors to develop training specific to our city. It is anticipated that once the exercising is undertaken with this new training aid, the department will be able to lower collision rates and overall enhanced safety for all department members. The unit is currently out for bid, with an anticipated delivery and installation by early 2008.



Annual Chevron Training

Department Training cont.: The department also completed training with the Sayreville Fire Department on the operation of the stand pipe water delivery system on the Victory Bridge. This system, the only one of its kind on any state owned bridge; was incorporated into the bridge design at the instance of city and department officials, provides for uninterrupted flow of water to any of 14 designated points along the entire span of the Victory Bridge from Smith Street to the old Amboy Cinema building in Sayreville.

Department members continue to take advantage of various training opportunities offered through outside agencies. A total of 75 members completed a total of 32 courses of instruction offered by 15 outside agencies throughout the country. Members completed a total of 2,100 hours of training offered through outside training agencies. In many cases, members are able to bring the education back to share with other members of the department through in-service training.

The department also continues to maintain a good working relationship with various local industries throughout the city. Members once again spent a week of training at the Chevron facility. This annual training week has been in place for several years enabling members to not only interact with staff of the facility, but also enables rescue training to be conducted utilizing their facilities, thus presenting a realistic training situation, as well as providing valuable information to department members in case of an actual emergency incident within the facility.

With department Instructors being certified in various topics we were able to provide training to members of various municipal agencies including Police Department, 9-1-1 Dispatchers, Public Works and the Sewer Department. Courses provided during 2007 included:

- ❖ National Incident Management System I-700
- ❖ First Responder Medical Training
- ❖ Confined Space – Awareness
- ❖ Fire & EMS Dispatch Training



National Fire Incident Reporting Data:

Through December 15, 2007 the department has responded to a total of 5,398 Fire/EMS incidents, an average of 21 responses per day. Currently the department is on pace to respond to almost 6,000 calls for 2007, which is on par with the 2006 emergency responses (5,882)

Utilizing data and definitions compiled by the National Fire Incident Reporting System, a department response to a “Fire” incident includes any response generated by the fire department to an open flame in need of extinguishment. In 2007, the department responded to 173 fires, compared to 220 in 2006 and 192 in 2005. In addition, a “Building Fire” is classified as any fire within a building with the exception of confined fires involving cooking with no extension from the cooking container, a fire confined to a chimney or flue, incinerator or trash compactor or fuel/oil burner with no flame extension outside of the heating unit. The total number of building fires increased to from 31 in 2005 to 46 through December 15, 2007. The total number of Malicious False Alarms continues to decrease since the removal of the municipal fire alarm boxes in 2003. The department responded to a total of 33 Malicious False Alarms in 2007. This represents a decrease of 5 responses from 2006 and a decrease of almost 200 since the year 2000.



Structure Fire at 199 Water St. January 4, 2007

The department also continues to see an increase in the amount of service orientated type calls for assistance to the public, ranging from lock outs and residents trapped in elevators to flooded basements and animal rescues. The department responded to 1,164 calls for non fire or EMS assistance by members of the public during 2007, an increase of 78 over 2006.



Structure Fire at 357 Prospect Street on October 6, 2007

A complete statistical listing of both Fire assignments through December 15, 2007 and Emergency Medical incidents through October 31, 2007 follows in this report.

Emergency Medical Service Response: The Municipal Emergency Medical Service was dispatched on a total of 4,321 incidents through December 15, 2007. A break down of the individual type of calls responded to through October 31, 2007 follows in the report

With the full staffing of the Emergency Medical Service and the hiring of new Per-Deim Emergency Medical technicians, the department has been able to consistently assign a second in-service ambulance unit for a 12 hour period three days during the week. The department was able to realize an additional 512 billable call responses that would have normally been delayed or turned over to mutual aid units for transportation. This additional service has enabled the department to currently realize an almost 40% increase in revenue over 2006 with no additional cost being borne by the city. With a second EMS Unit in service, coordinated with the availability of the Volunteer Bureau the transportation time has been increased providing a reduction in the overall reliance on mutual aid.

Public Fire Education:

Through Fire House tours and school visits, the department was again able to provide fire prevention safety education to more than 6,500 children within the city. Department members conducted more than 40 Fire House tours and school visits during the course of the year.

The department has also been represented at Career Day programs that were conducted at McGinnis, Peterson, Wilentz, Ceres and Flynn Schools as well as the High School during the course of the year.

The department also continues to expand programs and training provided to various groups and agencies throughout the city including:

- * Catholic Charities
- * Puerto Rican Association for Human Development
- * Perth Amboy Seniors Organization
- * Market Square Seniors
- * Perth Amboy Board of Education
- * MCEOC
- * Second Home Adult Day Care
- * Perth Amboy Housing Authority



School Nurses and Phys-Ed Teachers taking their CPR exam during training at Fire Headquarters in September

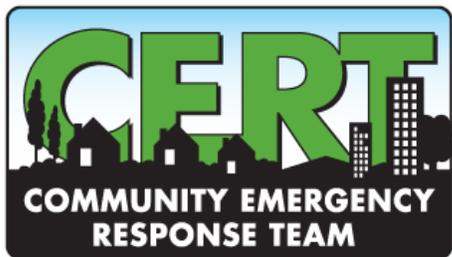
Public Fire Education cont.: In addition, the department continues the four year program in conjunction with the Office of Aging to provide smoke detector and carbon monoxide detector installations to senior citizens throughout the city. To date almost 250 of these detectors have been installed by department members. Beginning in January department members along with Office of Aging representatives will begin to revisit homes of residents that have taken advantage of the detector installation program as a follow up to make sure that the detectors are still operational as well as checking on the health and well being of the senior citizen population. Additionally, to provide a greater amount of safety and security to senior city residents, the department has established a referral program between Fire & EMS units with the Office on Aging to report any type of assistance that may be needed by the city's older population, which is then followed up on by the Office of Aging Staff members.

The department is currently in the process of cataloging and providing for an inventory of the numerous items that the department has for inclusion in the department museum, which was incorporated into the new headquarters. This time consuming process should be completed in early 2008, after which the department will begin setting up a showcase of more than 125 years worth of historical items.



Department CPR Instructors Lt. Anton Massopust, FF/EMT Hugo Fleites, EMT Danny Arroyo and MICU Education Coordinator Michelle Norek after CPR Class.

One of the biggest community programs that the department continues to participate in was the Community Emergency Response Training program that is conducted through the municipal Office of Emergency Management. Perth Amboy was one of the first communities in Middlesex County to provide this nationally recognized specialized emergency response training to members of the community. A total of 22 members of the community participated in the fourth 9 week program that covered such topics as first aid, search and rescue, fire suppression and utility control. This class brings to a total of 65 community members who have successfully completed this program since its inception. Upon completion of the training, members are prepared to be utilized at large scale emergencies and natural disasters to provide initial emergency service while



emergency responders may be committed to various other emergency calls. In addition, members of the team have been included in the Municipal Emergency Operations Plan to provide assistance in Shelter Operations during any incident or disaster which would require the opening of one or more local shelters for residents.

The department has also provides required annual update training to members of the previous three CERT Classes.

The department continues to utilize modern technology to improve the delivery of service to the residents of Perth Amboy. During 2007 the department completed the annual inspection of all municipal fire hydrants. This year, in addition to the inspection, GPS coordinates were obtained and verified for all fire hydrants as well as private hydrants located throughout various industrial sites. The GPS coordinates have since been uploaded to a mapping program that has been installed in the mobile data terminals in all fire apparatus. This now allows firefighters to quickly locate available hydrants while enroute to reported fires as well as in adverse weather conditions such as snow storms where the hydrants may not be readily visible to the firefighters.

As the department moves forward into 2008, a reevaluation of the fire suppression service has been requested from the Insurance Services Office. This organization sets the rate that local businesses pay for their fire insurance. With the vast amounts of improvements that have been made to not only the department but also the municipal water distribution system since the reorganization of the department in 1999 it is anticipated that the reevaluation should result in a lower rating. This lower rating would then result in the lowering of the overall cost of fire insurance paid by municipal business. This is a direct reflection of the overall goal of the city administration to make the City of Perth Amboy a desirable place to live and do business.

In addition, during the year 2008, the department will continue to strive to maintain its reputation as being one of the most progressive fire and rescue agencies in the state. Living up to the mission of the department of *Striving to become a strong and cohesive, well-supervised and trained combination fire department that will be able to meet the challenges of the new millennium by providing fire suppression, Emergency Medical Services, promote public awareness and fire prevention activities to decrease the perils of fire; as well as responding to other emergencies to best protect the community. Always vigilant – planning for the future.*

Department Mission Statement



Ambulance and Fire Units approach Raritan Bay Medical Center as part of the Twomile Funeral procession for Paramedic Joe Murawski on June 22, 2007



**2007
Fire Alarm
Response
Statistics**

***THROUGH
DECEMBER 15, 2007***



Fires:

Fires:

Building Fire	46
Fires in Non Structures	6
Cooking Fire	33
Fuel Burner/Boiler Malfunction	7
Passenger Vehicle Fire	15
Road Freight, Transport Vehicle Fire	5
Water Vehicle Fire	5
Mulch	3
Brush/Brush Grass Mixture Fire	12
Outside Rubbish, Trash or Waste Fire	28
Dumpster/Outside Trash Receptacle Fire	11
Outside Storage Fire	1
<u>Outside Gas/Vapor Explosion</u>	<u>1</u>
TOTAL FIRES:	173

Overpressure Rupture Explosion:

Overpressure Rupture, Explosion	1
<u>Excessive Heat, Scorching, No Fire</u>	<u>4</u>
TOTAL OVERPRESSURE:	5

* Through December 15, 2007

Rescue & EMS Incidents

(FD Participation)

Medical Assist EMS Crew	7
EMS Calls	3,729
Motor Vehicle Accident	223
Motor Vehicle/Pedestrian	45
Motor Vehicle Accident No Injury	23
Search for Person on Land	2
Search for Person in Water	5
Trench/Below Grade Rescue	2
Extrication	5
Removal of Victims from Stalled Elevator	9
Water/Ice Related Rescue	3
Watercraft Rescue	6
<u>Rescue/EMS Standby</u>	<u>2</u>
TOTAL RESCUE/EMS	4,061

Service Calls:

Person in Distress	23
Lock-Out	64
Water Problems	25
Secure Open Hydrant	2
Water/Steam Leak	31
Smoke/Odor Removal	18
Animal Rescue	1
Public Assistance	13
Assist Police or Other Government Agency	48
Assist invalid	6
Unauthorized Burning	3
Public Service	12
<u>Cover Assignment/Standby</u>	<u>5</u>
TOTAL SERVICE CALLS	251

Hazardous Condition:

Hazardous Condition – Unfounded	11
Combustible Gas Condition	1
Gasoline/Flammable Liquid Spill	11
Gas Leak (Natural Gas or LPG)	30
Oil or other Combustible Liquid Spill	11
Toxic Condition	2
Chemical Spill/Leak	3
Carbon Monoxide Incident	38
Electrical Wiring/Equipment Problem	25
Heat From Short Circuit (Wiring)	7
Overheated Motor	4
Light Ballast	4
Downed Power Line	56
Arcing Electrical Equipment	21
Building Collapse	2
Biological Hazard Confirmed or Suspected	1
<u>Hazardous Condition – Other</u>	<u>47</u>
TOTAL HAZARDOUS CONDITION	274

Good Intent Calls:

Dispatched/Cancelled En route	31
No Incident Found Upon Arrival	20
Vicinity Alarm (Incident in other Location)	4
Steam other gas mistaken for Smoke	15
Smoke Scare, Odor of Smoke	41
Smoke from Barbecue	2
HazMat Investigation/No HazMat Found	10
Good Intent – Other	29
<u>EMS Call Injured Transported by Non-FD Unit</u>	<u>3</u>
TOTAL GOOD INTENT CALLS	155

False Alarm/Malfunction:

Malicious False Alarm	14
Malicious False Alarm Central Station	12
Malicious False Alarm Local Alarm System	7
Bomb Scare – No Bomb	2
System Malfunction	44
Sprinkler Activation Due to malfunction	10
Smoke Detector Malfunction	106
Heat Detector Malfunction	4
Alarm System Malfunction	62
CO Detector Malfunction	9
CO Detector Activation, No CO Readings	13
Unintentional Alarm Transmission	15
Sprinkler Activation – No Fire	8
Smoke Detector Activation – No Fire	98
Detector Activation – No Fire	25
<u>Alarm System Activation – No Fire</u>	<u>40</u>
TOTAL FALSE ALARM	469

Severe Weather & Natural Disaster:

Flood Assessment	8
Wind Storm Assessment	1
<u>Lightning strike (no fire)</u>	<u>1</u>
TOTAL SEVERE WEATHER	10

TOTAL INCIDENT RESPONSES 2007:

(Through December 15th)

5398

TOTAL INCIDENT RESPONSES 2006:

(Through December 15th)

5630

* Through December 15, 2007



* Through December 15, 2007

**2007
EMS
Response
Statistics**



Through October 31, 2007

<u>Calls</u>	<u>Count</u>
Dispatches	3,126
Calls With Patients	3,126
DOA	15
Refuse Medical Attention	344
Treatment & Transportation	2,767

Patients

Male	1,480
Female	1,551

CALL TYPE

MEDICAL EMERGENCY:

Allergic Reaction	7
Behavioral	444
Cardiac Arrest	16
Cardiac (other)	221
Diabetic Emergency	48
Drowning/Near Drowning	1
GI Complaint	91
Neurological (CVA/Stroke)	22
OB/GYN	42
Poisoning/Overdose	27
Respiratory	278
Seizures	93
Weakness/Malaise/Fever	135
Unconscious/Syncope	137
Other Medical Emergency	723

CALL TYPE

<u>TRAUMA:</u>	Bike Crash	2
	Blunt Trauma	21
	Burns	4
	Fall	253
	Firearm	1
	Machinery	7
	Motor Vehicle Crash	265
	Motor Vehicle/Pedestrian	40
	Sexual Assault	0
	Stabbing	7
	Watercraft Crash	1
	Other Trauma	226

<u>Medical Facilities</u>	Raritan Bay Medical Center – PA	2,608
	Raritan Bay Medical Center – OB	7
	JFK Medical Center	50
	Robert Wood Johnson	71
	Rahway Hospital	2
	Staten Island Hospital	3
	Trinitas Hospital – Elizabeth	4
	St. Barnabas Medical Center	1
	St. Peter’s Hospital	10