



CITY OF DANBURY
FIRE DEPARTMENT
19 NEW STREET
DANBURY, CONNECTICUT 06810

Geoffrey R. Herald
Fire Chief

Phone 203-796-1550
Fax 203-796-1533

FIRE CHIEF'S MONTHLY REPORT

I hereby submit my report as Fire Chief of the Danbury Fire Department. This report covers the period of 21 May through 26 June and details activities of the Department.

On a special note, Firefighter Kevin Lunnie and his wife Ashley are the proud parents of a new daughter, Lucey born 5 June. Congratulations!!

The department sponsored open house was held 26 June. The weather was warm and the day was a success. Many different apparatus were displayed. Visitors got to put out a fire using extinguishers, witness a mock extrication using the "jaws of life" and children (and firefighters) got to play in a bouncy house. I would like to thank the many contributors to the success of this event. Boehringer-Ingelheim, Novellas Auto Wrecking, Durants Party Rentals each assisted us in this endeavor.

The summer months and hot weather are here. Our safety message this month is to remind everyone of the need for sunscreen and to remember to hydrate while exposed to the heat and sun. Sun burns can cause critical injury and the result of sun burns can be felt years later with an elevated risk of developing skin cancers and premature skin aging.

Bicyclists are reminded that when riding, they should wear helmets. When riding or walking on our streets, please ride with traffic and walk

against traffic. This is important in preventing accidents by allowing driver operators of motor vehicles to see and be seen.

Swimming is a common activity and there are cautions one should take before diving and swimming in unknown environments. Always swim with others and before diving, know how deep the water is. Each year there are injuries received when this rule is not adhered to. These injuries can be absolutely devastating in nature.

PUBLIC EDUCATION/PREVENTION/PUBLIC RELATIONS

Tours and familiarization included 20-22 Backus Ave., 158 - 170 Main St., Mill Ridge Intermediate School, P.C. Richards, Federal Prison, 66 Sugar Hollow, 33 Turner Rd., 50 Saw Mill Rd., Danbury Aviation .

Fire Service Open House was held on 26 June and was a successful event.

SUPPRESSION/RESPONSE ACTIVITIES OF NOTE

On 3 June a minor accident occurred involving a Mercedes sports car and a school bus. The bus was carrying 16 elementary school students from Hayestown Ave School. The incident required a heavy rescue response. None of the children were injured but the driver of the car was transported as a trauma alert. The sports car was wedged under the bus and the responding units used airbags to lift the bus off of the car.

On 6 June units responded to a fatal accident on route 84. This horrible crash required several units to successfully deal with the situation. Volunteer and career units worked jointly to attack the fire. The highway was closed for some hours as a result.

On 10 June at approximately 1940 Dispatcher Dave Sabel took a call from a distraught mom who said her 5 day old baby had vomited and then stopped breathing. Often this is an over-reaction by a new mom which proves not to be exactly true, but this time it appears the baby truly was not breathing. Dispatcher Sabel gave her specific instructions for "tilting the head back just a little" and administering "cheek puffs". After a couple of rescue "puffs", the baby could be heard crying. E-22 was on the road and reported on scene soon after dispatch. The engine company found the baby to be lethargic but breathing. DHCA arrived and transported the infant to the ED.

On 11 June a 5 vehicle accident occurred on route 84 near exit 3 on the east bound side. This required separate extrication efforts which were executed to successfully remove the 5 victims. Multiple fire units responded as well as 3 ambulances.

On 11 June units responded to a mutual aid request from the State Police. The request was to respond to a one car MVA with critical injuries and entrapment on I-84.

The accident occurred on 84 east bound at the Secor Rd. overpass in Brookfield. Our crews worked with Stony Hill Volunteers to successfully extricate the two victims. They were transported to the Danbury Hospital ED.

Crews utilized our Haz Mat metering and monitoring training recently. Several 55 gallon drums were discarded near Candlewood Lake. The department responders used meters from our Haz Mat Response vehicle to identify the products which accelerates proper handling and disposal of these hazards. The contents were determined to be motor and lubricating oils.

Command and Staff Activities

- 5-31-10 Memorial Day Parade and Picnic
- 6-07-10 New Firefighter entry test orientation
- 6-10-10 Pipeline Emergency Response, Danbury Conference Center
- 6-16-10 D.H.C.A meeting on emergency de-con
- 6-23-10 Boehringer meeting on building expansion
- 6-24-10 Department Staff Meeting
- 6-24-10 State Education meeting Wethersfield
- 6-26-10 Fire Department Open House
- 6-28-10 Health and Safety Meeting HQ

Donations

This month the department received several donations toward support of our open house. They are as follows:

1. Durants Party Rental: Bouncy house
2. Novellas Auto Wrecking, 114 Triangle Street. Auto for extrication demo
3. Boehringer-Ingelheim, 20 Cases of water and sandwiches
4. Mr. Clay Pierce for allowing us the use of his parking lot

Emergency Medical/ Haz-Mat - Rey Rodriguez

EMS Wednesday

With the steady increase in the incident of and the geographic spread of Lyme disease, there is a need for an increase of knowledge in Lyme disease and the prime vector of transmission, the Deer Tick. This month we had a guest speaker from BLAST, a Lyme disease education program come into the Fire Dept. and provide a series of lectures on Lyme disease and prevention.

Hazardous Materials Quarterly training

The Second quarter Haz-Mat Thursday class is continuing as planned, with half of the Department having completed the class. This four hour training class will focus on maintaining proficiency in metering and monitoring. This program is directed to the metering package that the department has received as part of our involvement with the Regional Haz-mat Team from the Department of Emergency Management and Homeland Security. That metering package includes:

1. Scott four- gas meter

2. APD 2000 Chemical weapon detector
3. Mini Rae volatile organic compound chemical detector
4. Dragger Colorimetric tube and chip set
5. Geiger- Ludlum radiological detector
6. Ahura Ramen Spectroscopy meter
7. Ahura FTIR spectroscopy meter
8. Jerome mercury vapor meter
9. MSA biological weapons detector

Communcations/911 - Patrick Sniffin

Training: At the time of this report the final 5 department members needing the state Basic Telecommunicator certification course are attending classes being hosted by the Woodbridge Fire Department. At the end of this class all dispatchers/relief dispatchers will be current with their needed certifications. The remaining 911 training money allocated for Danbury for FY 2009/2010 will be requested to assist in the costs of this class. The remaining balance is \$1565.72.

Weekly Continuing Dispatch Education sessions have resumed. During this reporting period not only dispatchers but all line personnel are learning about the matrix that creates a response assignment in CAD. The goal is to be able to better plan for future events and to fully understand how current technology impacts dispatch. Feedback has been positive on this ongoing training.

Hardware/equipment: A recent failure of a telephone link to the Harvest Hill radio receiver was quickly identified and repaired by ATT technicians. This break in the line caused sporadic static in transmissions until the remote receiver could be disabled. Crews used mobile repeaters to augment communications while operating in the affected area.

Additional portable radios, batteries and protective slings were acquired as part of a routine maintenance plan to retire equipment that is no longer economical to repair. 10 portables were returned from radio repair after being serviced.

Mobile radios to be installed into our two new engines were also received. By ordering these units in advance of the apparatus delivery a slight cost savings is realized since radio repair anticipates a price increase over the second half of the year.

Training - Mark Omasta

Volunteer Division

The 160 hour Firefighter 1/Haz Mat- WMD course ended with the written exam May 27. 12 of the 14 students who took the written passed all three sections and are now certified to the Firefighter I level. The students that failed to meet the passing grade in the program will have the opportunity to retest in the near future. Six students expect to re- test and pass the Practical skills portion of the exam.

Quarterly training: Second quarter training continues through June for all Volunteers. Companies are performing Engine Co. operations to the NFPA standards, including hydrant work; forward and reverse hose lays, and attack lines.

Career Division

Fire School: Construction is near completion on the Roof ventilation training prop. Greg Belot from Belot construction is donating his time for this very useful prop. Crews worked on their vehicle extrication techniques. We are always looking for donated vehicles for training purposes. If it doesn't run, we will pick it up and deliver it to the Fire School.

Annual Hydrant Testing: Since 1 May we have tested over 900 hydrants.

June School, Connecticut Fire Academy

A dozen or so members took advantage of this annual opportunity and attended various classes at the CT Fire Academy the second week of June. Topics included Advanced Rapid Intervention Training, Advanced Elevator emergencies, Collapse Rescue, and many others.

Anti-Harassment/Sensitivity Training: Human Resources is providing this training. This information is presented by Tami Hodges from E.A.P.

College Classes: In conjunction with Naugatuck Valley Community College, we will host "Fire Dept. Hydraulics" this fall at Fire Headquarters.

Meetings/ events for the T.O.:

- Mock Crash at Danbury High on May 28
- Memorial Day Parade, May 31
- Fire Dept. golf outing at the Newtown CC, June 1.
- CME at Danbury Hospital May 25
- State Fire dept. Education Committee meeting May 27
- Staff meeting with C group on June 15
- Volunteer Council meeting May 24

Apparatus/Equipment - Joe Cavo

During this period Oxygen and LEL sensors in E-23's meter were replaced and the unit was placed in service. All the other 4 gas meters are calibrated. Our Hurst Tool dealer worked with us on the needed "factory only" repair of a hydraulic ram assigned to E-26. This repair was completed and this unit was returned to service.

The State Mass Casualty Trailer was moved to the Trailer Depot in Northford Ct for a preventative maintenance visit paid for by the State of Connecticut. This unit was serviced and returned to its usual place of storage.

The apparatus division worked with UL this month performing the annual Non-Destructive tests on both of our aerial devices. There were some minor deficiencies found on both units. Some of these were repaired at the time of the inspection and

others will have to be scheduled in for service. Both devices however are structurally sound and fit for service. The department is currently awaiting the official report from Underwriter Laboratories.

Car 30, our primary incident command vehicle acted up again with an issue similar to one we experienced in January. We returned this unit to Colonial Ford for some warranty repairs as they relate to the emissions system. This unit was repaired and returned to service.

Other repairs completed:

- replaced four tires on 97F1
- replaced a radiator hose on E-26
- repaired several lights on E-21
- re-ordered and acquired hydrant testing supplies
- replaced the Kysor fan clutch in E-24
- have hopefully repaired the throttle issue with E-25
- inspected and adjusted the foam system on E-22
- replaced a steer tire on E-25

Fire Marshal - James Johnson

There were 2 inspections for unsafe occupancy (basement/attic) and the situations have been resolved. DFM's Leach and Rao attended Fire Works class at the Ct. Fire Academy. Additionally, we completed 68 hours of continuing education for annual Fire Marshal Certification. Members of the Marshals office attended 60 hours of meetings concerning future and on going projects in Danbury.

June 26th we will be holding the 25th annual Baby Sitter Course. At this time approximately 80 students are enrolled.

Department Statistical Reports

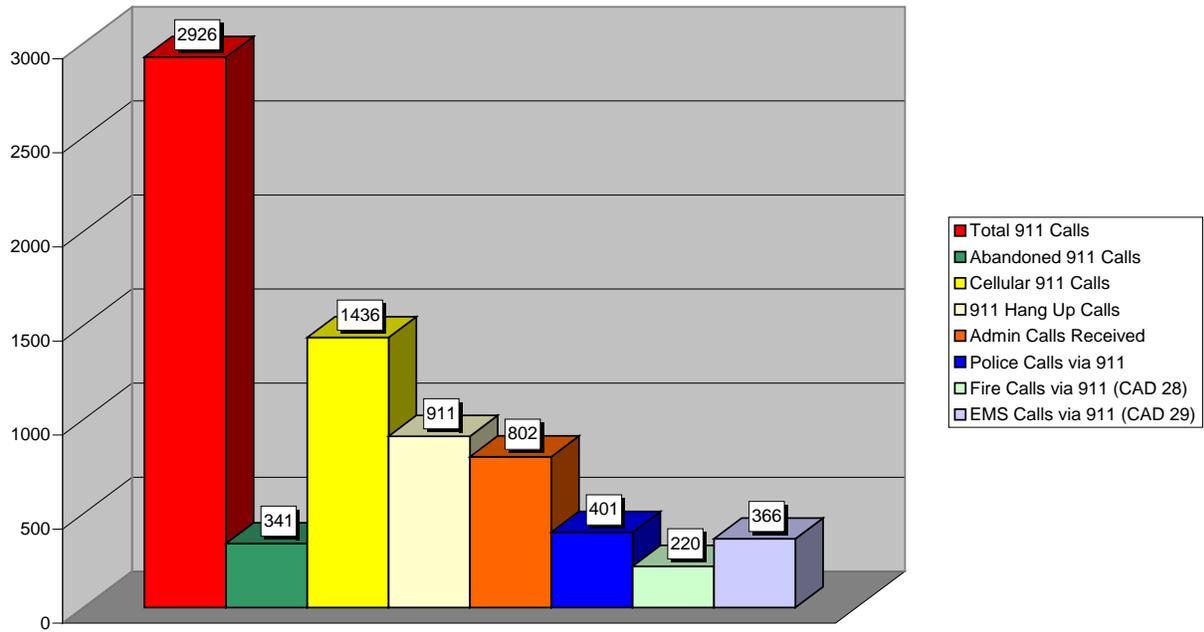
Abatements/Reports (hrs): 65.5	Place of Assembly:	45
Issued in Fire Zones: 4	Educational:	7
Fire Investigations: 14	Business:	21
Fatal Fires: 0	Storage:	0
Liquor Inspections: 14	Health Care:	5
Blasting Permits: 2	Industrial:	1
Complaints 12**	Mercantile:	50
Plan Review (hrs) 91	Residential Board & Care:	0
Fire Prevention Prgs. 13	Hotel (units):	125
Orders of Abatement: 0	Apartments:	57
** Resolved or in the process of being resolved.	Rooming Houses:	
Some of these complaints were thru and with the UNIT.	Day Care:	2
	Misc. Inspections	27
	Special Structures:	0
	Office Duty (hrs):	180
	Burn Permits	2
	Service Stations	8
	Fuel Trucks	1

Monthly Breakdown NFIRS Ver 5.0 Coding	
Fires (100-173)	24
Overpressure Rupture - No Fire (200-251)	1
Rescue/EMS (300-381)	360
Hazardous Condition (400-482)	50
Service Call (500-571)	79
Good Intent Calls (600-671)	51
False Alarm/False Calls (700-746)	62
Severe Weather/Natural Disaster (800-815)	0
Special Incident Type (900-911)	0
No Report/Incomplete	2
Total Fire Responses	629
E911 Statistics	
Total 911 Calls	2926
Abandoned 911 Calls	341
Cellular 911 Calls	1436
911 Hang Up Calls	911
Admin Calls Received	802
Police Calls via 911	401
Fire Calls via 911 (CAD 28)	220
EMS Calls via 911 (CAD 29)	366
Daily Average	104.50
Dispatch Incident Statistics	
Total Fire Responses	629
Total EMS Responses	818
Unknown Transport Status	0
ALS Patient (CAD 60)	328
BLS Patient (CAD 61)	354
No Patient (CAD 62)	136
EMS Mutual Aide Requests (CAD 80)	3
EMS Calls Passed to Backup (CAD 81)	30

**** NOTE ****

Multiple 911 Calls received for Fire And EMS
Incidents are attached to Fire Incident Reports

**911 Center Activity
May 21 to June 20, 2010**



**Fire Response Breakdown
May 21 to June 20, 2010**

