



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

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FIRE CHIEF'S MONTHLY REPORT

I hereby submit my report as Fire Chief of the Danbury Fire Department, which covers the period of 21 June 2011 through 21 July 2011 and details activities of the Department. This month has seen some extreme heat and with it the use of cooling busses on Main Street. The heat will return though perhaps and hopefully with less intensity. However, the warnings regarding heat related health risks are worth repeating.

When working or playing in the sun we advise that you wear sunscreen and remain aware of the effect the heat will have. Remain in cool areas if at all possible. Drinking fluids to replace losses is critical. Water and Gator Aid type drinks with electrolytes are the best choices in extreme heat. Air quality is also often a risk factor in these situations. This can adversely affect many, especially those with chronic breathing difficulties and the very young. Avoid strenuous activity.

The Fire Department stands ready to respond to any and all medical calls and hazards. In prevention of these calls we gain safety and savings for our community. We wish everyone a healthy summer.

PUBLIC EDUCATION/ PUBLIC RELATIONS

Assisted in Dunk Tank fund raiser for the Soccer Club of Danbury, an impromptu tour and photo op at Toys R Us after a response to the location, Ellsworth Ave. School, Assisted St Peters' School with flag pole halyard,

While off duty Danbury Firefighter DJ Brown assisted in extrication at a motor vehicle accident in Bethel. The vehicle had rolled over after striking a pole. This again illustrates that firefighters are never really off duty. Assistance at scenes such as this is often critical in the successful rescue and treatment of accident victims.

PREVENTION

Tours for the period included the carnival site on Kennedy Avenue, Sewage Treatment Facility and methanol storage, Public Works Dept., Rivington Way, 226 White Street,

Command and Staff Activities

- Negotiations
- Monthly staff meeting
- Mayors Leadership meeting
- Danbury Youth Services
- Chamber of Commerce annual meeting
- Connecticut Fire Academy status meeting
- City Council Meeting
- EMS/Fire/Finance meeting

Emergency Medical/ Haz-Mat - Rey Rodriguez

EMS Wednesday

The topic for this month's EMS Wednesday has been Heat related emergencies and review of the Emergency Incident Rehabilitation policy for the Danbury Fire Department

It is imperative that Firefighters know the signs and symptoms, complications and the treatment of heat related illness not only as pre-hospital care providers but for their own safety as they are expected to respond to emergencies during extreme weather conditions, wearing equipment that compounds the effect of the heat and limits the body's natural ability to cool itself.

Fire Department rehab is a vital to emergency operations, providing Firefighters and other emergency personnel with immediate medical attention including rehydration, treatment for smoke inhalation, and the prevention of such life-threatening conditions as heatstroke and heart attack.

The objectives of this class were twofold, to serve as a review of heat emergencies and to educate the entire Department on the roles and responsibilities of The Rehab Group.

Communications/911 - Patrick Sniffin

During this reporting period there were two issues of note relating to systems outages. On June 11th a brief outage of the network connections to Fire Headquarters caused the fire side of the CAD system to be lost. During this outage, dispatchers worked in a manual mode using paper logs and maps. While this was an inconvenience there was no impact on dispatch services.

On June 13th the system suffered another interruption which also caused a loss of connection to Police, Fire and EMS mobile computers. Working with the IT Manager connectivity was restored in relatively short order and the problem of a failed switch was identified. The IT Department has corrected this issue.

Between the evening of June 17th and June 18th an intermittent problem arose with the 911 system where the location information was delayed or had to be manually refreshed on the 911 screens. AT&T technicians traced this problem to a failed router and all functionality was restored upon replacement of the router.

Both of these failures while unrelated to each other highlight that proper backup processes and maintenance allow these systems to stay operational 24/7 and that when a failure occurs, calls will not be lost.

Training - Mark Omasta

Volunteer Division

Volunteers completed Second quarter training in late June. At this time there are 116 Volunteer Fire fighters eligible to respond to emergencies.

This year to date, the Volunteer division has completed 3,300 hours of training through the training division. This number does not include the training hours performed on a regular basis at each Volunteer Fire Station.

Mill Plain Eng 12 drilled with the C group Engine 25 crew with pump/tanker operations with the portable ponds.

Miry brook Eng 13 drilled at the Fire School on Vehicle emergencies.

Career Division

Training hours Jan.1- June 30, 2011

The suppression crews logged 8646 man hours of training and an additional 2903 hours of activities. (Activities include physical fitness, station tours and Fire Dept related meetings and events)

ARFF

Our Airport Rescue Fire Fighters completed the annual training requirements including practical fire suppression evolutions with the Airport Crash vehicle.

Driver/Operators

FF Kevin Lunnie and Pat Heron completed their training and now meet the qualifications as a Pump Driver / Operator.

College Intern

A Criminal Justice/ Fire Technology student from the University of New Haven will be Volunteering at the Fire Department this summer for the 150 hour Intern program. The student will earn 3 credits towards his Bachelors degree as he gains an understanding of Public Safety through the Fire Dept.

Fire School

The facility was utilized by Danbury Volunteer and Career crews for various practical drills, as well as Company drills with the Monroe Vol. Fire Dept. With the installation of the fabricated steel shutters, our Eng 24 crew removed all of the remaining glass windows in the burn building for added safety.

Hydrant Testing

Hydrant testing continues as all companies work towards testing all 1850 City hydrants

Meetings/ events for the T.O.:

- June 22- meeting with the Dean and Department Heads of the Fire Technology degree program to review the Fire Tech program.
- June 23- Leadership Danbury Program at the Matrix
- June 29- participated in the Annual Mayor's Cup golf tournament
- June 30- attended the Chamber of Commerce leadership luncheon
- July 8- coordinated with WCSU safety staff for the Propane flaring project on the Westside campus.
- Tuesday-Thursday evenings- NVCC Physics class at HQ
- July 12- Youth Volunteer Center/United Way day at the Fire Dept. coordinated by Vol. FF Derek Roy

Apparatus/Equipment - Joe Cavo

E-23's 4-Gas meter is again in sick bay. It was released to duty only to be returned. While in the possession of the Apparatus Division the meter works flawlessly every day, all day. However, when it's placed in service, it works not so much. We will need to have some discussion regarding meter use (fresh air calibration) and certain chemicals such as Armor-All with the crews at E-23 station as these could have serious negative effects on sensors. The 09FX "Special Response" now has a laptop, a 4 gas meter and a lockout kit installed. Fit testing for the Volunteer contingent is proceeding as planned. E-5 and some Firefighter 1 candidates were fit tested this month. During these last two sweltering days an inspector from Underwriters Laboratories was here to conduct Non Destructive testing to both of the department aerial ladders. There were no out of service issues found, and the complete inspection reports should follow in a couple of weeks.

Other repairs completed:

- Replaced control power module in E-24.
- Replaced water pump and hoses in R-1.
- Serviced transmissions in TRK-1 & 2, E-23, E-24, E-25, E-26, R-1, R-2.
- Recharge A/C in E-24 and 03T4.
- Repaired Jenny Rd. gate.
- Repair AC line and recharge A/C unit in TRK-1.
- Repair damage to Gasoline pump at HQ's.
- Replaced line in Airport 20.
- Inspect brakes and service Car-30.

Community Risk Reduction Office of the Fire Marshal - James Johnson

The Community Risk Reduction office continues to find illegal occupancies thru reports to the UNIT. Subsequent to these reports 2 inspection(s) for unsafe occupancy (basement/attic) were completed. These situations have been resolved. This months' Fire Prevention education consisted of programs for Kids Safety Day at Rogers Park Middle School.

CRR members completed 12 hours of continuing education for annual Fire Marshal Certification. FM Johnson and DFM Gillotti completed the physics course at NVCC. DFM Leach completed a summer course at UNH, Issues in Public Safety Management.

Fire Marshals of Community Risk Reduction investigated several fires. We are pleased to report there were no injuries reported at these incidents. There were numerous Fire Works inspections this year. We received a report of only one reported burn injury due to fireworks. All public school inspections were completed with no serious violations noted. Meetings were held with this office marking the progress of apartments on Woodland Rd. and the Danbury Hospital project.

Department Statistical Reports

Office of Community Risk reduction Activities

	Units Inspected
Apartments	264
Business	25
Day Care	3
Education	26
Fuel Trucks	0
Hazmat (Tank Install)	0
Health Care	1
Hotel (Rooms)	242
Industrial	1
Liquor	20
Mercantile	31
Misc.	26
Place of Assembly	28
Res. Board & Care	0
Rooming House	0
Service Stations	0
Special Structure	3
Storage	0
TOTAL	670

Topics

Abatement/Reports (Hrs.)	44.5
Blasting Permits	2
Burn Permits	3
Complaints	18

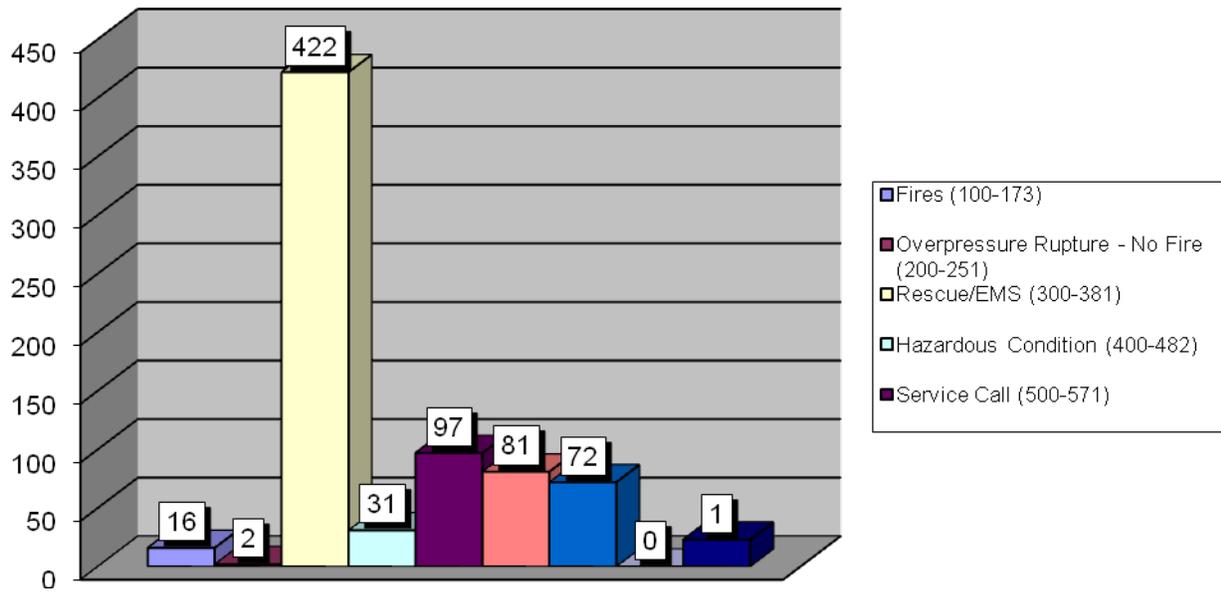
Cont. Ed. Hours	27
Fatal Fires	0
Fire Investigation	11
Fire Safety Progrms.	5
Meetings (Hrs)	12
Office Duty (Hrs.)	146
Orders of Abatement	1
Plan Review (hrs.)	48
Tickets Issued	6
TOTAL HRS.	277.5

Monthly Breakdown NFIRS Ver 5.0 Coding	
Fires (100-173)	16
Overpressure Rupture - No Fire (200-251)	2
Rescue/EMS (300-381)	422
Hazardous Condition (400-482)	31
Service Call (500-571)	97
Good Intent Calls (600-671)	81
False Alarm/False Calls (700-746)	72
Severe Weather/Natural Disaster (800-815)	0
Special Incident Type (900-911)	1
No Report/Incomplete	23
Total Fire Responses	745
E911 Statistics	
Total 911 Calls	3142
Abandoned 911 Calls	380
Cellular 911 Calls	1665
911 Hang Up Calls	1081
Admin Calls Received	908
Police Calls via 911	373
Fire Calls via 911 (CAD 28)	221
EMS Calls via 911 (CAD 29)	344
Daily Average	104.73
Dispatch Incident Statistics	
Total Fire Responses	745
Total EMS Responses	860
Unknown Transport Status	0
ALS Patient (CAD 60)	354
BLS Patient (CAD 61)	330
No Patient (CAD 62)	148
EMS Mutual Aide Requests (CAD 80)	8
EMS Calls Passed to Backup (CAD 81)	20

**** NOTE ****

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

Fire Response Breakdown June 22 to July 24, 2011



911 Center Activity June 22 to July 24, 2011

