



Board of Fire Commissioners

1 First Street
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 12/31/13
TIME: 8:35 AM
TOWN CLERK'S OFFICE

Meeting Minutes

December 9, 2013

7:00p.m.

Citizens Engine Company

Commissioner's attending: Gene Atkas, Scott Andrews, Pete Sampiere, and Chris Motasky

Meeting called to order at 7:03 pm, followed by the Pledge of Allegiance.

Motion made to accept November Meeting Minutes Commissioner Jurgens, 2nd by Commissioner Motasky. Approved 4-0.

Correspondence:

-Letter from Ronald Goodmaster regarding appointment for Fire Investigator.

-Letter from State of Connecticut regarding Ronald Goodmaster passing the Fire Investigator course.

Financial Report:

-Commissioner Jurgens stated he is waiting on service appointment from Edgerton.

-Commissioner Jurgens stated that the purchase order for Oxford paint and Hardware and Communication Services needs to be increased.

Motion made to accept financial report made by Commissioner Motasky, 2nd by Commissioner Sampiere. Approved 4-0.

Fire Marshal's Report: See Attached. Also noted there was no representation from the Fire Marshal office present.

Motion made to accept Fire Marshal report made by Commissioner Jurgens, 2nd by Commissioner Sampiere. Approved 4-0.

December Chief's Minutes:

Discussion:

- Chief Smith stated they are currently working of all the safety issues at Citizens.
- Commissioner Sampiere asked about the 18 members whose physicals are expired.
- Commissioner Sampiere asked about the 7 members who removed from active status. Chief Smith stated that these members didn't meet department requirements.

Motion made to accept Minutes as submitted by Commissioner Andrews, 2nd by Commissioner Motasky. Approved 4-0.

Old Business:

- Commissioner Atkas asked if the roof and windows at Great Hill have been completely finished. Commissioner Motasky stated that the windows have been repaired. He also stated that the roof has been finalized and they are only in need of getting quotes for the inside damage.
- Commissioner Sampiere asked about the lock system at Great Hill.
- Commissioner Atkas stated that 4 doors are completed and that he would like to see a few more doors completed before the end of the fiscal year.
- Chief Smith stated that himself and Asst. Chief Cronin are actively working on the Osha report.
- Chief Smith stated with the preliminary budget numbers there is approximately a 9% increase for next fiscal year. He also stated that the budget is due on 1/15/14 and that a workshop is needed. Budget workshop scheduled for Dec. 19, 2013 at 7pm at Citizens.

New Business:

Motion to add Ronald Goodmaster to the agenda made by Commissioner Motasky, 2nd by Commissioner Sampiere. Approved 5-0.

Motion to table appointment of Ronald Goodmaster as Fire Investigator until conversation with the Fire Marshal's office made by Commissioner Motasky, 2nd by Commissioner Jurgens. Approved 4-0-1. Commissioner Andrews abstained.

-Commissioner Motasky stated that he met with a representative from VFIS to go over a list of current coverages. He stated it made more sense to increase benefits we currently have rather than a supplemental policy. First Selectman Miller asked if information could be passed to human Resources at Town Hall.

-Commissioner Atkas stated there was interest about a potential cell tower at Great Hill and that Thomas Eighmie was in attendance to discuss. Please see attached information regarding information.

Commissioner Andrews asked about potential drawbacks to this proposal.

Commissioner Atkas stated that the members of Great Hill were concerned about the tower being in the backyard.

Commissioner Andrews asked about the life span of the existing tower. Thomas Eighmie stated in approximately 2 years there would be about \$6,000 worth of repairs. In about 10 years there would be more such as replacing the tower completely. Mr. Eighmie also stated that the life span of the new tower would be around 65 years.

Motion to support the town with endeavors about the cell tower at Great Hill Hose made by Commissioner Andrews, 2nd by Commissioner Jurgens. Approved 3-1-1. Commissioner Atkas abstained.

Chief Smith stated that the Fire department and Police Department will be holding a boot drive for Nina Poeta on 12/21.

Chief Smith stated that he would like to surplus 2 older radio's out of FD 1 vehicle that are no longer usable.

Motion to surplus 2 radio's that are no longer usable made by Commissioner Andrews, 2nd by Commissioner Sampiere. Approved 5-0.

Public Comment-

Ronald Goodmaster stated that he wanted to thank the Board for allowing his to attend that Fire Investigator class.

Executive Session-None

Other Business: None

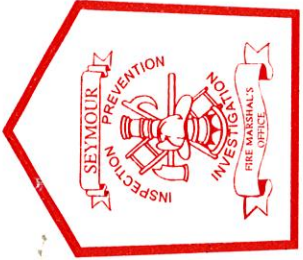
Requisitions: See Attached

Motion made to approve requisition by Commissioner Andrews, 2nd by Commissioner Sampiere.
Approved 5-0.

Motion made to adjourn at 8:23pm by Commissioner Andrews, 2nd by Commissioner Sampiere.
Approved 5-0.

Respectfully Submitted,

Kathleen Pelletier
Recording Secretary



Office Of The Fire Marshal
Town of Seymour
1 First Street
Seymour, Connecticut 06483

SEYMOUR FIRE MARSHAL'S REPORT
SUMMARY OF OFFICE ACTIVITIES FOR NOVEMBER 2013

Below is a brief summary of the major work activities that the Seymour Fire Marshal's Office conducted during the month of November 2013:

Building Inspections – The Office conducted 5 inspections on new construction, 13 inspections on existing buildings and 3 re-inspections.

Blasting Site Inspection – 0 Blasting Complaints – 0 Other Complaints – 0

Major Activities

39 New Haven Road, Seybridge Plaza – There has been no change since last month. The Office is monitoring the construction progress for a two story small addition behind the Fitness Center.

396 North Main Street, the old Valley Garage – There has been good progress on the Code upgrading of this building. There is a plan to complete the upgrading over the next year. This item will be removed from my next report.

Outside Training Attended– DFM Willis attended a two day fatal fire investigation class. I, DFM Willis and Fritz and Fire Inspector Cronin attend a ½ day class on general fire safety regulations at the Sandy Hook Fire House.

Training activities conducted – None.

600 Derby Avenue, Haynes Quarry – Blasting activity at this site is continuing. I am monitoring the activities.

West Church Street at Ryder Avenue, Aquarion Water Pump Station – This project is almost completed. We are monitoring the construction activities.

Churches – DFM Willis is still working on inspecting all churches in town.

165 Pearl Street apartment complex, a single apartment – We are waiting for the work to be completed before a final inspection for a C.O.

20 Pine Street, Boys and Girls Club – This project is complete. I have inspected and witnessed the testing of the modified fire detection and alarm system, emergency lights, corridor doors and other necessary items. The Club opened up on December 2 2013.

172 North Street, Yogurt Island – This project is complete. DFM Willis conducted the necessary construction inspections and witnessed the testing of the necessary fire safety equipment. A C.O. has been issued.
Telephone: 203-881-5010 • Fax: 203-881-5005

North Main Street, Henny Penny Store – Meetings and many site inspections continue on this project.

Water Main relining on Silvermine and Progress Ave. – The project continues as expected. The Progress Avenue section is completed and is in service. The temporary above ground water main is in the process of being removed. The Silvermine Road section is being worked on.

44 Smith Street first floor, day care and music school – The necessary upgrades and fire safety equipment are being installed. Periodic inspections are being conducted by me. This project should be completed in a week or two.

26- 28 Bank Street and 54 Wakely Street – I am monitoring the progress on the fire code issues at these 3 buildings. The owners report that they submitted plans and modifications to the State Building Inspector's Office for comments.

School re-inspections – DFM Willis has mostly completed the re-inspections of the schools. Some minor follow up is necessary. This project is completed.

32 Smith Street Father Callahan House – I and Fire Chief Smith attended a meeting with physically impaired residents regarding their concern about remaining in their apartments during a fire emergency and fire alarm activation. They live on the upper floors. The use of the elevator during these events is not appropriate. It went well.

Emergency Management – DFM Willis attended the quarterly meeting and conducted some follow up activities.

42 Silvermine Road, Thule Corp. – The new Facility Manager requested I review their fire safety procedures, evacuation procedures and perform an inspection of the building. This was accomplished. This was an informal visit and inspection with no required follow up. It went well.

Significant Fire Investigations: Past 105 Davis Road fatal fire – DFM Willis spent considerable follow up activities with State Fire Marshal and Seymour Detective Division members on this incident. Based on these follow up activities, there has been no significant change in conclusions. This remains an undetermined fire cause and point of origin.

Submitted by,



Paul Wetowitz
Seymour Fire Marshal
December 9 2013

Cc. File

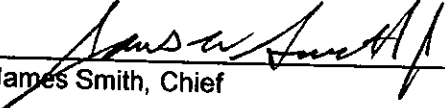
Seymour Fire Department Chief's Requisitions

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\$0.00

**Seymour Fire Department
Chief's Requisitions**

By our signatures below, we approve the requisitions indicated above:



James Smith, Chief

Michael Lombardi, Asst. Chief

Date: 12/9/13



Steve Childs Asst. Chief

John Cronin Jr. Asst. Chief

Questions from the membership of the Great Hill Hose Company on 12/3/13

- 1 Is it structurally strong enough to add additional antennas?
Engineered (ice, wind, weight load) for one carrier plus five municipal antennas
- 2 Noise level near Gazebo? We don't want our area disturbed
Equipment will be enclosed in a building, only noise will be a/c units. Building can be positioned to have units exhaust pointed towards training towers. See attached noise level info.
- 3 What is the economic lifespan of the tower? When can the town expect to take ownership should the tower before it becomes obsolete to AT&T?
Town takes ownership as soon as construction/installation is complete
- 4 Are there any health risks due to close exposure?
No, we will not be close/enclosed documentation on cell tower radiation
- 5 How do you stop the money from going into the general fund in the future?
Can't, budget is established for its use and revenue plan set forth
6. Need to check the original deed to the property from the Ajello family, supposedly it was for fire department purpose only!
Copy of deed states nothing of this, and property was paid for by the town
7. Money should go to general fund, not Emergency Management.
Because this affects Fire & EMS, OEM will coordinate this just as they have for food for public safety during other major incidents.
8. Can the equipment shed be moved further down in the parking lot or across the parking lot by the fuel pumps? No, the most movement is 25' from base of the tower.
9. Is the price negotiable? It seems to low
Price is aligned for market value based on height on tower and usage

FCC's guidelines are identical to those recommended by the National Council on Radiation Protection and Measurements (NCRP), a non-profit corporation chartered by Congress to develop information and recommendations concerning radiation protection. The FCC's guidelines also resemble the 1992 guidelines recommended by the Institute of Electrical and Electronics Engineers (IEEE), a non-profit technical and professional engineering society, and endorsed by the American National Standards Institute (ANSI), a nonprofit, privately-funded membership organization that coordinates development of voluntary national standards in the United States.

In the case of cellular and PCS cell site transmitters, the FCC's RF exposure guidelines recommend a maximum permissible exposure level to the general public of approximately 580 microwatts per square centimeter. This limit is many times greater than RF levels typically found near the base of cellular or PCS cell site towers or in the vicinity of other, lower-powered cell site transmitters. Calculations corresponding to a "worst-case" situation (all transmitters operating simultaneously and continuously at the maximum licensed power) show that, in order to be exposed to RF levels near the FCC's guidelines, an individual would essentially have to remain in the main transmitting beam and within a few feet of the antenna for several minutes or longer. Thus, the possibility that a member of the general public could be exposed to RF levels in excess of the FCC guidelines is extremely remote.

When cellular and PCS antennas are mounted on rooftops, RF emissions could exceed higher than desirable guideline levels on the rooftop itself, even though rooftop antennas usually operate at lower power levels than free-standing power antennas. Such levels might become an issue for maintenance or other personnel working on the rooftop. Exposures exceeding the guidelines levels, however, are only likely to be encountered very close to, and directly in front of, the antennas. In such cases, precautions such as time limits can avoid exposure in excess of the guidelines. Individuals living or working within the building are not at risk.

For More Information

For more information on RF exposure, you can visit the [FCC's RF Safety website](#) ^[1]. For information about other communications issues, visit the [FCC's Consumer website](#) ^[2], or contact the FCC's Consumer Center by calling 1-888-CALL-FCC (1-888-225-5322) voice or 1-888-TELL-FCC (1-888-835-5322) TTY; faxing 1-866-418-0232; or writing to:

Federal Communications Commission
Consumer and Governmental Affairs Bureau
Consumer Inquiries and Complaints Division
445 12th Street, S.W.
Washington, DC 20554

Print Out

[Human Exposure to Radio Frequency Fields: Guidelines For Cellular and PCS Sites Guide](#) ^[3] (pdf)

Old Url:

<http://www.fcc.gov/cgb/consumerfacts/rfexposure.html>

Noise Level Information

Information on Noise Levels taken at Progress Dr Tower site, Oxford Tower site, and Great Hill Hose Company by FM Wetowitz & T. Eighmie on Thursday Dec 5, 2013

In all cases, FM Wetowitz utilized two noise level meters that are assigned to his office and that he operates on a routine basis. We used a 10' distance as a norm in monitoring the noise output.

Progress Dr Tower

Verizon shelter 47db

AT&T shelter 48 db

T-Mobile pad 53 db

Town's shelter 45 db

Oxford Tower

Verizon shelter 47 db

AT&T shelter 48 db

T-Mobile pad 53 db

Town's cabinet 43 db

Great Hill Hose

AT&T slick 45 db

Fiber Optic mux 49 db

Dive Van fan 48 db

Car driving by the firehouse 64 db



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Human Exposure to Radio Frequency Fields: Guidelines For Cellular and PCS Sites

Background

Primary antennas for transmitting wireless telephone service, including cellular and Personal Communications Service (PCS), are usually located outdoors on towers, water tanks and other elevated structures like rooftops and sides of buildings. The combination of antenna towers and associated electronic equipment is referred to as a "cellular or PCS cell site" or "base station." Cellular or PCS cell site towers are typically 50-200 feet high. Antennas are usually arranged in groups of three, with one antenna in each group used to transmit signals to mobile units, and the other two antennas used to receive signals from mobile units.

At a cell site, the total radio frequency (RF) power that can be transmitted from each transmitting antenna depends on the number of radio channels (transmitters) that have been authorized by the Federal Communications Commission (FCC) and the power of each transmitter. Although the FCC permits an effective radiated power (ERP) of up to 500 watts per channel (depending on the tower height), the majority of cellular or PCS cell sites in urban and suburban areas operate at an ERP of 100 watts per channel or less.

An ERP of 100 watts corresponds to an actual radiated power of 5-10 watts, depending on the type of antenna used. In urban areas, cell sites commonly emit an ERP of 10 watts per channel or less. For PCS cell sites, even lower ERPs are typical. As with all forms of electromagnetic energy, the power density from a cellular or PCS transmitter rapidly decreases as distance from the antenna increases.

Consequently, normal ground-level exposure is much less than the exposure that might be encountered if one were very close to the antenna and in its main transmitted beam. Measurements made near typical cellular and PCS cell sites have shown that ground-level power densities are well below the exposure limits recommended by RF/microwave safety standards used by the FCC.

Guidelines

In 1996, the FCC adopted updated guidelines for evaluating human exposure to RF fields from fixed transmitting antennas such as those used for cellular and PCS cell sites. The