



CHESTER HOSE CO., INC.
P.O. Box 214
Chester, CT 06412
860-526-0019

CLINTON VOL. FIRE DEPT.
35 East Main Street
Clinton, CT 06413
860-669-8131

DEEP RIVER FIRE DEPT.
57 Union Street
Deep River, CT 06417
860-526-6042

ESSEX FIRE ENGINE CO. NO. 1
11 Saybrook Road
Essex, CT 06426
860-767-1258

GUILFORD FIRE DEPARTMENT
390 Church Street
Guilford, CT 06437
203-453-8000

HADDAM VOL. FIRE DEPARTMENT
439 Saybrook Road
Higganum, CT 06441
860-345-4945

KILLINGWORTH VOL. FIRE DEPT.
331 Route 81
Killingworth, CT 06419
860-663-1785

MADISON HOSE CO. NO. 1
P.O. Box 573
Madison, CT 06443
203-245-2772

NO. MADISON VOL. FIRE CO.
864 Opening Hill Road
Madison, CT 06443
203-245-2772

OLD LYME FIRE DEPT.
69 Lyme Street
P.O. Box 102
Old Lyme, CT 06371-0102
860-434-2424

OLD SAYBROOK FIRE DEPT.
310 Main Street
Old Saybrook, CT 06475
860-395-3149

WESTBROOK FIRE DEPT.
P.O. Box 691
South Main Street
Westbrook, CT 06498
860-399-9492

President
DON JOHNSON
Essex Fire Eng. Co. No. 1

Vice President
Rob McCarthy
Old Lyme Fire Department

Secretary - Treasurer
BUCK TAYLOR
No. Madison Vol. Fire Co.

Minutes of the July 26, 2004 VSMAA Meeting, Killingworth, CT.

President Johnson called the meeting to order at 8:02 PM with 10 departments represented.

Special Presentations:

1. Presentation by Steve Coulon on stopping distances of Fire Department Apparatus. Steve is investigating and publishing a report and database based on testing and accident investigations involving the NYFD. Current training materials suggest that a typical Seagrave Pumper with anti-lock brakes, traveling 30 mph can stop in 92 feet. Steve's investigation shows the actual distance to be 151 feet. Part of the additional distance is due to updated findings concerning perception/reaction times, previously thought to be just .75 seconds, are actually 1.6 seconds under normal, dry conditions. There is also a lag time of almost .5 seconds for when brakes are applied and brakes activate on air-actuated systems. Both of these factors need to be included in updated driver training materials for apparatus drivers. Steve also is looking for departments to assist him in investigating more "rural" types of apparatus and driving conditions such as hills and road crowns. A copy of the report is available from Steve (see attached contact information).

The minutes of the May 24, 2004 meeting were read, MMS to accept as read.

The treasurer's report was read. Treasurer reports a balance of \$4,491.40. MMS to accept as reported.

Communications:

1. None

Bills to be paid:

1. None

Committee(s) report(s):

1. Schools: Fred Dudek reports that the Hartford and New Haven schools have been funded for immediate rebuilding/repairs. Middlesex is still on target, and CVH site is still the prime location being considered. A private site was also proposed by Old Saybrook, however this site will require years of studies and permitting before anything could be built. Fred mentioned that Willimantic is no closed, however Stamford and Fairfield are still burning. Stamford is also being considered for a 9th regional school.
2. Statewide Disaster Plan: Jed Perkins attended the recent meeting in Wallingford. Jed announced there would be a TOTS drill in New London in April. It will likely involve the implosion of a building. Middlesex County departments will participate. Those participating MUST have a photo ID. The exercise will last 5 days, and apparatus and participants will be required to stay for 2 full days. There are funds available for reimbursement to participating departments. Jed also mentioned that there is \$500,000 available for interoperability radio improvements. It was also mentioned that the Middlesex plan is based on the New Haven C-

MED plan. Don Johnson also reports that there is an ITAC Radio class in Essex (at FD H.Q.), July 27th at 19:00 hours.

3. Training: Fred Dudek reports that the January 15, 2005 date for the Smoke Reading class with Instructor Dotson is confirmed. A discussion about locations and whether to open it up to outside companies took place. Guilford's new station can accommodate up to 100 people.
 - a. The East Shore Firefighter 1 class currently has 9 people enrolled. Need another 10 students to make worthwhile. If you have any recruits or training candidates, please contact Fred Dudek at Dudekaf@nu.com, or 860 543-4934.
 - b. Old Saybrook is conducting a Firefighter II class starting September 14th. Those interested should contact JT Dunn (OSFD) at 860-662-0414.

Old Business:

1. None

New Business:

1. None

Interest to the organization:

1. Departments wishing to investigate their apparatus stopping characteristics can get professional assistance from Steve Coulon for free as part of a national database he is putting together. Steve can be reached at Scoulon@snet.net or at (203) 773-9829. Steve performs accident investigation training for the NYFD. He also can offer department apparatus safety classes, and recently presented to the CT Fire Department Instructors Association.
2. There will be a Tanker Task Force drill in Essex, August 22 at 8:30 am. Lunch will be provided.
3. Charlie Herrschaft will discuss NASH participation at the next meeting in Madison, on August 23rd. Charlie also queried the membership about interest in RIT training this year, and if there is any department willing to host it (and provide buildings).

Meeting adjourned at 8:56 hours.

The next meeting will be held in Madison, on August 23, 2004 at 8:00 pm

Respectively submitted
Buck Taylor
Secretary/Treasurer



Stephen A. Coulon

- ◊ *Collision Analysis* ◊ *Seat Belt Use Analysis* ◊ *Forensic Scene Mapping* ◊
 - ◊ *Highway Safety Engineering* ◊ *Emergency Vehicle Operations & Safety Training* ◊
 - ◊ *EDR Event Data Recorder Downloading & Interpretation* ◊
-

181 Quinnipiac Avenue
North Haven, CT 06473
Phone: (203) 773-9829

E-Mail: Scoulon@snet.net