

DEPARTMENT OF TOWN FIRE MARSHAL
Town of Ellington, Connecticut



MONTHLY REPORT:
MAY: 2018

Agenda Item:
VII. C

1. INVESTIGATIONS (Note: Crystal Lake Fire District investigations are identified with "CL" suffix to Incident No.)

Inc. No.	Description	\$ Value / \$ Loss	Ignition Factor / Other Details	Disposition
<i>STRUCTURE FIRES</i>				
09-FS	2-story barn structure.	\$200,000/\$10,000	Homeowner soldering pipe leading to ignition of storage and structure.	Accidental
<i>MOTOR VEHICLE FIRES</i>				
08-FV	Camper van fire.	\$700,000/\$5,000	Ignition sources not secured while fueling camper-van propane tanks.	Accidental
<i>OTHER "MATERIALS OF VALUE" FIRES</i>				
None.				
<i>TREES, GRASS, BRUSH FIRES</i>				
None.				
<i>RUBBISH, OTHER "MATERIALS OF NO VALUE" FIRES</i>				
None.				
<i>HAZARDOUS MATERIALS INCIDENTS</i>				
None.				
<i>OTHER INVESTIGATIONS</i>				
10-X	Machinery accident.	-0-/0-	Heavy machinery overturned during operation, resulting in burn injury.	Accidental

2. CASUALTIES

Inc. No.	Sex	Age	Affiliation	Injury	Act / Omission
10-X	M	58	Independent contractor.	1 st and 2 nd degree burns to head/neck/back.	Articulated loader tipped while moving wood, spilling hot oil on operator.

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Monthly Report: MAY 2018 (Cont'd.)

3. CODE ENFORCEMENT INSPECTIONS (Note: Crystal Lake Fire District Inspections are identified with "CL")						
Occupancy Type	New Insp. Conducted	Violations Cited	Re-Insp.	Add'l. Citations	Permits Approved	Remarks
PUBLIC ASSEMBLY	2	2	2	0	1	Liquor permit
EDUCATIONAL						
GROUP DAY CARE						
RESIDENTIAL, Multi-family	170	4	2	0		
RESIDENTIAL, Other						
BUSINESS	1	0				
MERCANTILE						
INDUSTRIAL						
STORAGE	1	0				
IGNITABLE LIQ. / FLAM. GAS			1	1		
OUTSIDE PA (incl. Tents)						
EXPLOSIVES OPERATION(S)						
OTHER						
LIFE SAFETY SYSTEMS INSPS.	4					HVAC smoke dampers and duct detectors, 1 st flr sprinkler, attic and 2 nd floor dry sprinkler system, final sprinkler acceptance testing, ANSUL system acceptance testing at 123 West Rd, The IVY at Ellington.
EMERG. EGRESS/CRISIS RESP. DRILLS	2					Crisis Response Drills at Windermere School and Ell. High School.
FIRE PERMIT(S) (Camp or Bonfire)					1	Campfire permit at Batz Property for Boy Scouts
OPEN BURNING PERMIT(S)	1				1	Residential open burning permit.

4. SUMMARY of INVESTIGATIONS and ENFORCEMENT ACTIVITY

Three investigations were conducted this month. The two fire incidents (structure fire and vehicle fire) were determined to be accidental in nature. The burn injury was from a non-fire related incident and was also accidental in nature.

Value of Properties Exposed to Loss: \$900,000	Actual Fire Loss: \$15,000	Investigations Continuing: 2	Arrests/Referrals: 0
New Insp. Initiated: 181	Re-Insp: 5	Citations Issued: 6	Insp. Continuing: 6
Permits Processed (Liquor establishments, day care centers, group homes, explosives operations, certificates of occupancy, open burning, fire permits, etc.): 3		Bldg. Dept. Permits Approved: 6	
Construction Plans Examinations (new building, additions, renovations, alarm and suppression systems, egress, occupant loading, mechanical services, features of protection, parking, fire access routes, etc.): 6		Site Plan Reviews (for Inland Wetlands, Planning & Zoning Comm. and Zoning Bd. of Appeals): 2	

5. REMARKS

Department personnel have been involved in final inspections and acceptance testing of life safety systems at 123 West Rd, The IVY at Ellington, in preparation for the Certificate of Occupancy in June. FI KERN attended a state sponsored planning session focused on the development of a Juvenile Fire-setter Intervention program in Ellington.

Respectfully submitted: Allan L. Lawrence, Town Fire Marshal

