

# **CITY OF BINGHAMTON**

# **BINGHAMTON FIRE BUREAU**

# **2016**



**CHIEF DANIEL EGGLESTON    MAYOR RICHARD DAVID**

**TABLE OF CONTENTS**  
**2016**

<b>TABLE OF CONTENTS</b>	<b>PAGE 1</b>
<b>FIRE LOSS PHOTOGRAPHS</b>	<b>PAGE 2</b>
<b>COVER LETTER</b>	<b>PAGE 3</b>
<b>MISSION STATEMENT</b>	<b>PAGE 4</b>
<b>FIREMAN’S PRAYER</b>	<b>PAGE 5</b>
<b>BRIEF HISTORY OF BINGHAMTON FIRE DEPARTMENT</b>	<b>PAGE 6</b>
<b>HISTORICAL PHOTOGRAPHS</b>	<b>PAGE 7</b>
<b>DEPARTMENT ORGANIZATIONAL LISTING</b>	<b>PAGE 8</b>
<b>ORGANIZATIONAL CHART</b>	<b>PAGE 9</b>
<b>MANPOWER LISTING</b>	<b>PAGE 10</b>
<b>2016 HIGHLIGHTS</b>	<b>PAGE 11</b>
<b>SECTION ONE — OPERATIONS DIVISION</b>	<b>PAGES 12 -19</b>
<b>SECTION TWO — FIRE PREVENTION</b>	<b>PAGES 20 - 23</b>
<b>SECTION THREE – SPECIAL OPERATIONS DIVISION</b>	<b>PAGES 24 - 27</b>
<b>SECTION FOUR — TRAINING DIVISION</b>	<b>PAGES 28 - 33</b>
<b>SECTION FIVE — EMERGENCY MEDICAL SERVICES</b>	<b>PAGES 34 - 36</b>
<b>SECTION SIX — APPARATUS/EQUIPMENT MAINTENANCE DIVISION STATION LOCATIONS APPARATUS ASSIGNMENTS</b>	<b>PAGES 37 - 38</b>
<b>SECTION SEVEN - RECOGNITION/MEMORIAL</b>	<b>PAGES 39 - 40</b>
<b>SECTION EIGHT – REVENUE</b>	<b>PAGES 41 - 42</b>
<b>SECTION NINE — SPECIAL REQUESTS</b>	<b>PAGES 43 - 46</b>
<b>FINAL ALARM</b>	



160 Henry St 3/26/2016



106 Park Ave 1/20/2016



57 Bevier St 12/29/2016

March 2017

Dear Honorable Mayor Richard C. David,

It is my privilege to provide the City of Binghamton Fire Department Annual Report for the year ending December 31<sup>st</sup>, 2016 for your consideration.

The Binghamton Fire Department responded to 9708 emergency calls in 2016. These calls involved numerous different emergency situations including fires, motor vehicle accidents, hazardous materials, water emergencies, elevator emergencies & medical emergencies, just to name a few. We had major fires at 57 Bevier St. and 162 Henry St., neither fire resulted in a loss of life. In addition to the major fires, the fire department extinguished multiple small fires prior to them getting out of control and causing significant property damage and the possibility of loss of life.

The Fire Department continued on its path to help provide for a safer community in 2016. At our BFD Sullivan Training Facility members of our department and neighboring departments completed hundreds of hours of training designed to keep firefighters and our community safe. Fire Prevention completed hundreds of inspections of City of Binghamton commercial properties and continued its ongoing assertive public education crusade.

Our Emergency Medical training continued in 2016 for both our EMT's and paramedics. We continue to provide the most skilled, professional EMS service in the region. The Training Division, in addition to required state and federal training, oversaw new river rescue operations training this past summer. We continue to tailor our training from lessons learned after the 2011 & 2006 floods that impacted large sections of the city. Additionally all firefighters were trained in new modern SCBA equipment (obtained from a Federal Grant) that was delivered in 2016.

The Fire Department took delivery of a foam trailer provided by N.Y. State Homeland Security in February. We are part of a state wide NY State Foam Task Force but additionally we can use the trailer and foam to fight flammable liquid fires in the City of Binghamton. The Fire Department will continue to search for creative approaches to fund new equipment to alleviate the burden on city taxpayers.

Once again, through their generosity, the Fire Department was the leader in donations for the annual United Way campaign.

I wish to extend my gratitude to the members of the Binghamton Fire Department for their dedication & professionalism. I would also like to thank the Mayor David, City Council, the City management team, local businesses and the community for their support. In conclusion I would thank Chief Daniel Thomas, who retired in April of 2016, for his dedication and service to our City and to our Binghamton Fire Department.

Sincerely,



Daniel Eggleston  
Fire Chief

## **MISSION STATEMENT**

We will provide the “City of Binghamton” and its citizens with FIREFIGHTER/EMTs and FIREFIGHTER/PARAMEDICS trained to the highest and most progressive level of skill, to protect and serve our community with the utmost professionalism.

## **A FIREMAN'S PRAYER**

**WHEN I AM CALLED TO DUTY, GOD  
WHEREVER FLAMES MAY RAGE,  
GIVE ME STRENGTH TO SAVE SOME LIFE  
WHATEVER BE ITS AGE.**

**HELP ME EMBRACE A LITTLE CHILD  
BEFORE IT IS TOO LATE  
OR SAVE AN OLDER PERSON FROM  
THE HORROR OF THAT FATE.**

**ENABLE ME TO BE ALERT AND  
HEAR THE WEAKEST SHOUT  
AND QUICKLY AND EFFICIENTLY  
TO PUT THE FIRE OUT.**

**I WANT TO FILL MY CALLING AND  
TO GIVE THE BEST IN ME,  
TO GUARD EVERY NEIGHBOR AND  
PROTECT HIS PROPERTY.**

**AND IF ACCORDING TO YOUR WILL  
I SHOULD LOSE MY LIFE  
PLEASE BLESS WITH YOUR PROTECTING HAND  
MY CHILDREN AND MY WIFE.**

**AMEN**

## **BRIEF HISTORY OF THE BINGHAMTON FIRE DEPARTMENT**

As with most of America's Fire Departments, Binghamton's began in 1834 as a volunteer organization. On May 3<sup>rd</sup> of that year, the trustees of the village voted to establish and organize fire and hook and ladder companies. By June 30<sup>th</sup>, sixteen citizens had accepted appointments. After a somewhat dubious beginning, the village purchased the first real piece of firefighting equipment in June of 1835. Eight hundred dollars was raised to purchase a small "button" hand powered fire engine. An additional \$250.00 was spent to buy land and erect an engine house on the present site of the Broome county Court House Square.

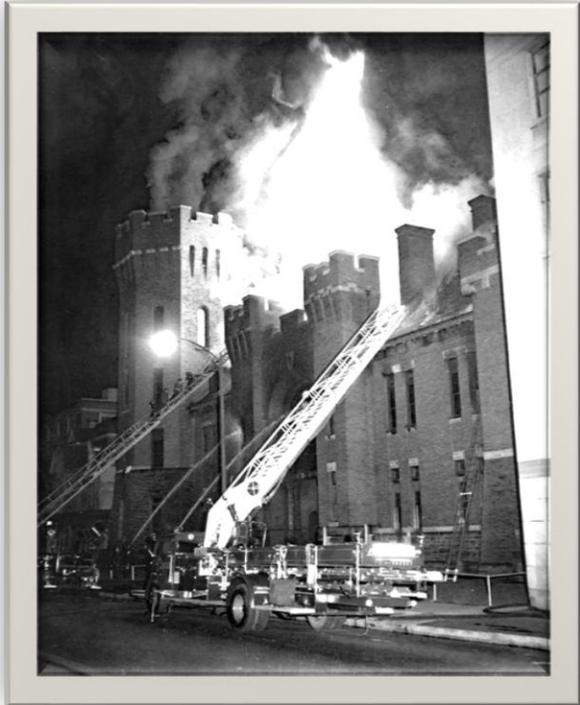
The Village of Binghamton continued to grow and consequently the fire load, necessitating the formation of additional volunteer companies. The loosely organized companies then began electing a Chief annually, with the first recorded Chief being Peter Miller elected in 1842. Two years after Binghamton obtained status as a City in 1867, The City of Binghamton Fire Department was formed under the leadership of Chief Erastus R. Campbell. On October 1, 1911 the Department became fully paid with a contingent of 91 officers and firefighters and with Charles N. Hogg as the Chief. The department continued to grow in size and modernized with motor driven apparatus. The horse drawn equipment was phased out by 1922. With the building of the station at 259 Conklin Avenue in 1929, the department reached its maximum size of 186 men operating nine engine companies, three truck companies and one heavy rescue company out of nine stations.

The department remained relatively unchanged until the late 1950s when the population began shifting to the rural areas of the county. Although the department began to downsize in relation to Binghamton's shrinking population, the scope of its operation expanded. In September of 1981 the ambulance was transferred from the Police Department to the Fire Department. In addition to providing ambulance service, a "First Responder" program was initiated. By having cross-trained firefighter/E.M.T.s responding from each station and in addition to the ambulance, medical assistance began reaching patients in approximately three minutes of the 911 call. To meet the growing needs of the City, the Hazardous Material Response Team began operations in May of 1988. In 1996, the EMS Program was upgraded to provide ALS level of service. Initially, twelve firefighters were trained as paramedics.

After almost thirty years of trying to develop a suitable training site, the Bureau was finally able to secure the necessary funding and property to realize this dream. The dedication was held on June 15, 2001 at 1 Belden St. The facility was named in honor of Training Instructor James Sullivan, who was killed in the line of duty on November 10, 1962.

Today's department has evolved into a modern multifaceted emergency response force providing firefighting, emergency medical services, hazardous materials and rescue coverage. If the emergency isn't directly to law enforcement, it is the Fire Department's job to provide assistance.

The "Mission Statement" developed by the firefighters demonstrates their enthusiasm and commitment in providing that most basic and important of all municipal responsibilities -- Public Safety. Since 1898 twenty-three members have given their lives in the line of duty fulfilling this "Mission".



# DEPARTMENT ORGANIZATION

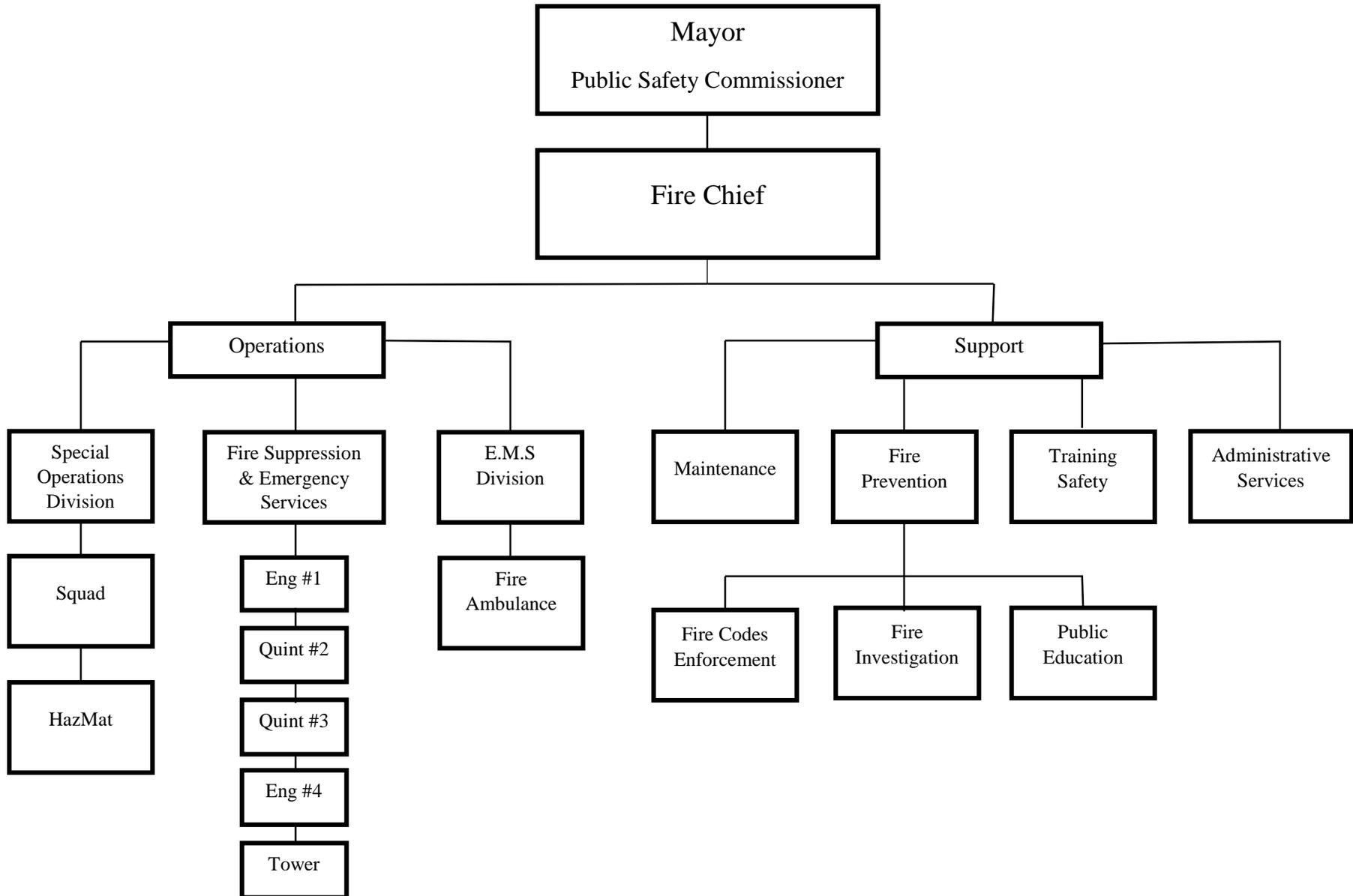
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*2016*

<i>Chief Daniel Eggleston</i>	<i>Chief, Binghamton Fire Bureau</i>
<i>Fire Marshal Alan Gardiner</i>	<i>Fire Prevention</i>
<i>Deputy Chief Stephen Faughnan</i>	<i>“D” Shift Commander</i>
<i>Assistant Chief Mark Whalen</i>	<i>“B” Shift Commander</i>
<i>Assistant Chief Samuel Santoni</i>	<i>“C” Shift Commander</i>
<i>Assistant Chief Michael Griffis</i>	<i>“A” Shift Commander</i>
<i>Assistant Chief Richard Allen</i>	<i>Training Instructor</i>
<i>Captain Christina Broderick</i>	<i>E.M.S. Coordinator/Operations</i>
<i>Douglas Megill</i>	<i>General Equipment Foreman</i>

# BINGHAMTON FIRE DEPARTMENT

## ORGANIZATIONAL CHART



**City of Binghamton**

**Bureau of Fire  
Manpower Listing**

**Personnel For Each Position Classification 2016**

<b>Title</b>	<b>Actual (Filled)</b>	<b>Authorized (Budgeted)</b>
<b>Uniform:</b>		
Fire Chief	1	1
Fire Deputy Chief	1	1
Fire Marshal	1	1
Fire Assistant Chief	3	3
Fire Training Instructor	1	1
Fire Captain	8	8
Fire Lieutenant	19	20
Fire Fighter (* 2 Safer Grant Positions)	87*	84
<b>Total Uniform:</b>	<b>121</b>	<b>119</b>
<b>Civilian:</b>		
General Equipment Foreman	1	1
Program Assistant	1	1
<b>Total Civilian:</b>	<b>2</b>	<b>2</b>
<b>Total:</b>	<b>123</b>	<b>121</b>

**Summary**

	<b>Uniform</b>	<b>Civilian</b>
Active	118	2
Permanently Disabled	2	0
Temporarily Disabled	1	0

**Month (# of Retirements & Resignations)**

January (1), March (1), April (1), July (1), December (2)

## **2016 Highlights**

### **Retirements**

Chief Daniel Thomas  
Deputy Chief Lawrence Ostanek  
Capt. Robert Parke  
Lt. Daniel Babcock  
Michael Fitzgerald  
Robert Perry

### **Promotions**

Chief Daniel Eggleston  
Deputy Chief Stephen Faughnan  
Fire Marshal Alan Gardiner  
Assistant Chief Michael Griffis  
Capt. Christina Broderick  
Capt. Thomas Edwards  
Capt. Gerald Madden  
Lt. Bryan Davidson  
Lt. Robert Gaffney  
Lt. Arthur Griswold

### **New Appointments**

No New Appointees In 2016

# **SECTION ONE**

## **OPERATIONS DIVISION**



**FIRE HEADQUARTERS  
38 HAWLEY STREET**

# TOTAL CALLS 2016

<b>FIRE</b>	<b>2331</b>
<b>EMS</b>	<b>7377</b>
<b>TOTAL</b>	<b>9708</b>

**THE NATIONAL FIRE INCIDENT REPORTING SYSTEM (NFIRS) LISTS OVER 100 TYPES OF FIRE AND EMS CALLS. THESE ARE A FEW EXAMPLES OF THE MOST COMMON CALLS THE BINGHAMTON FIRE DEPARTMENT RESPONDED TO IN 2016.\***

<b>FIRE, BUILDING</b>	<b>75</b>
<b>NATURAL VEGETATION</b>	<b>44</b>
<b>EXCESSIVE HEAT, SCORCH WITH NO IGNITION</b>	<b>115</b>
<b>GAS LEAK, NATURAL OR LPG</b>	<b>126</b>
<b>NATURAL GAS LEAK (NO LEAK FOUND)</b>	<b>99</b>
<b>FALSE ALARMS</b>	<b>128</b>
<b>SMOKE DETECTOR ACTIVATION</b>	<b>399</b>
<b>ALARM SYSTEM ACTIVATION</b>	<b>126</b>
<b>CARBON MONOXIDE DETECTOR ACTIVATION</b>	<b>30</b>
<b>OTHER</b>	<b>1189</b>
<b>EMS</b>	<b>7377</b>

\*Due to new computer software used to track call volume and types of incidents, the breakdown of calls may not be completely accurate. We are continuing to work with the software vendor to clear up errors. The total number of calls is correct.

From 01/01/2016 to 09/30/2016

Incident Type	Incident Count	Number Attended	Average Attended	Total Length (hrs)	Average Length (hrs)	Average Man Hours	Total Man Hours
100-Fire, other	11	149	13.55	19.89	1.81	13.49	148.38
111-Building fire	25	482	19.28	50.4	2.02	41.87	1046.7
112-Fires in structure other than in a building	1	22	22	0.68	0.68	14.96	14.96
113-Cooking fire, confined to container	8	39	4.88	1.85	0.23	1.17	9.35
114-Chimney or flue fire, confined to chimney or flue	1	21	21	1.41	1.41	29.61	29.61
118-Trash or rubbish fire, contained	5	57	11.4	2.78	0.56	7.38	36.88
131-Passenger vehicle fire	10	45	4.5	6.78	0.68	3.03	30.32
132-Road freight or transport vehicle fire	1	16	16	7.2	7.2	115.2	115.2
133-Rail vehicle fire	1	5	5	0.75	0.75	3.75	3.75
140-Natural vegetation fire, other	24	90	3.75	5.18	0.22	0.98	23.59
142-Brush or brush-and-grass mixture fire	15	69	4.6	6.96	0.46	2.42	36.23
143-Grass fire	4	14	3.5	2.37	0.59	2.59	10.35
150-Outside rubbish fire, other	16	69	4.31	5.23	0.33	1.56	24.93
151-Outside rubbish, trash or waste fire	7	23	3.29	2.24	0.32	1.04	7.3
154-Dumpster or other outside trash receptacle fire	8	30	3.75	2.51	0.31	1.17	9.39
160-Special outside fire, other	7	46	6.57	4.61	0.66	4.39	30.71
161-Outside storage fire	1	19	19	0.9	0.9	17.1	17.1
240-Explosion (no fire), other	1	19	19	2.07	2.07	39.33	39.33
243-Fireworks explosion (no fire)	16	48	3	15.97	1	3.14	50.29
251-Excessive heat, scorch burns with no ignition	92	841	9.14	194.22	2.11	25.01	2300.81
300-Rescue, EMS incident, other	22	73	3.32	6.22	0.28	1.03	22.62
311-Medical assist, assist EMS crew	21	53	2.52	13.27	0.63	1.5	31.46
320-Emergency medical service incident, other	28	102	3.64	7.8	0.28	1.02	28.51
321-EMS call, excluding vehicle accident with injury	5433	18145	3.34	5113.92	0.94	3.81	20709.2
322-Motor vehicle accident with injuries	109	453	4.16	66.25	0.61	2.66	290.18
323-Motor vehicle/pedestrian accident (MV Ped)	28	115	4.11	11.79	0.42	1.78	49.93
324-Motor vehicle accident with no injuries.	51	212	4.16	46.7	0.92	3.67	187.2
350-Extrication, rescue, other	3	25	8.33	1.71	0.57	5.5	16.49
352-Extrication of victim(s) from vehicle	2	22	11	2.35	1.18	16.46	32.92
353-Removal of victim(s) from stalled elevator	25	278	11.12	9.81	0.39	4.29	107.19
355-Confined space rescue	2	4	2	1.85	0.93	3.7	7.4
360-Water & ice-related rescue, other	2	6	3	0.35	0.18	0.53	1.05
363-Swift water rescue	1	10	10	0.28	0.28	2.8	2.8
381-Rescue or EMS standby	3	9	3	6.44	2.15	8.79	26.37
400-Hazardous condition, other	18	58	3.22	16.29	0.91	3.04	54.78
410-Combustible/flammable gas/liquid condition, other	10	35	3.5	2.91	0.29	1.11	11.11
411-Gasoline or other flammable liquid spill	7	25	3.57	2.51	0.36	1.22	8.51

412-Gas leak (natural gas or LPG)	93	344	3.7	65.79	0.71	2.43	225.75
4121-Natural Gas Leak (No leak found)	67	233	3.48	122.42	1.83	1.37	91.9
413-Oil or other combustible liquid spill	4	17	4.25	6.84	1.71	8.5	33.98
420-Toxic condition, other	3	25	8.33	3.41	1.14	11.73	35.2
421-Chemical hazard (no spill or leak)	1	4	4	0.38	0.38	1.52	1.52
422-Chemical spill or leak	1	4	4	5.18	5.18	20.72	20.72
423-Refrigeration leak	1	4	4	0.43	0.43	1.72	1.72
424-Carbon monoxide incident	14	62	4.43	9.77	0.7	3.64	51.02
440-Electrical wiring/equipment problem, other	23	170	7.39	15.51	0.67	4.87	111.98
441-Heat from short circuit (wiring), defective/worn	2	8	4	0.47	0.24	0.86	1.71
442-Overheated motor	7	62	8.86	3.38	0.48	4.7	32.9
443-Breakdown of light ballast	2	7	3.5	1.77	0.89	3.41	6.81
444-Power line down	20	74	3.7	19.86	0.99	4.25	84.98
4441-Phone/cable line down	41	144	3.51	10.31	0.25	0.89	36.49
445-Arcing, shorted electrical equipment	11	77	7	30.74	2.79	11.14	122.51
461-Building or structure weakened or collapsed	5	17	3.4	1.92	0.38	1.34	6.7
463-Vehicle accident, general cleanup	5	18	3.6	2.71	0.54	1.93	9.64
481-Attempt to burn	1	6	6	0.72	0.72	4.32	4.32
500-Service Call, other	18	63	3.5	6.07	0.34	1.26	22.62
510-Person in distress, other	5	24	4.8	2.37	0.47	1.91	9.54
511-Lock-out	5	16	3.2	1.9	0.38	1.2	5.98
520-Water problem, other	19	80	4.21	11.53	0.61	3.21	61.06
522-Water or steam leak	45	216	4.8	22.2	0.49	2.3	103.64
531-Smoke or odor removal	63	536	8.51	20.44	0.32	2.76	173.71
542-Animal rescue	4	15	3.75	2.06	0.52	1.98	7.92
550-Public service assistance, other	8	25	3.13	2.77	0.35	1.11	8.91
551-Assist police or other governmental agency	9	36	4	3.74	0.42	1.95	17.52
552-Police matter	1	5	5	0.63	0.63	3.15	3.15
553-Public service	5	20	4	7.25	1.45	6.02	30.12
554-Assist invalid	1	4	4	0.23	0.23	0.92	0.92
555-Defective elevator, no occupants	1	3	3	0.32	0.32	0.96	0.96
561-Unauthorized burning	18	63	3.5	20.34	1.13	3.65	65.73
571-Cover assignment, standby, moveup	30	50	1.67	33.78	1.13	3.04	91.28
600-Good intent call, other	41	159	3.88	33.26	0.81	2.63	107.91
611-Dispatched & canceled en route	66	166	2.52	4.85	0.07	0.29	19.08
621-Wrong location	9	19	2.11	1.84	0.2	0.69	6.24
622-No incident found on arrival at dispatch address	16	47	2.94	3.57	0.22	0.75	11.98
631-Authorized controlled burning	2	19	9.5	0.43	0.22	1.95	3.89
632-Prescribed fire	1	3	3	0.2	0.2	0.6	0.6
651-Smoke scare, odor of smoke	12	158	13.17	4.3	0.36	5.6	67.16
652-Steam, vapor, fog or dust thought to be smoke	2	21	10.5	0.38	0.19	1.17	2.34
653-Smoke from barbecue, tar kettle	2	34	17	0.34	0.17	2.89	5.78
661-EMS call, party transported by non-fire agency	2	4	2	0.13	0.07	0.13	0.26
671-HazMat release investigation w/no HazMat	4	15	3.75	1.9	0.48	1.71	6.84
700-False alarm or false call, other	59	356	6.03	12.26	0.21	2.16	127.34

710-Malicious, mischievous false call, other	17	144	8.47	5.15	0.3	2.59	43.95
711-Municipal alarm system, malicious false alarm	2	20	10	0.37	0.19	1.68	3.36
714-Central station, malicious false alarm	4	30	7.5	0.83	0.21	1.66	6.64
715-Local alarm system, malicious false alarm	7	58	8.29	1.45	0.21	1.52	10.62
730-System malfunction, other	15	91	6.07	4.71	0.31	1.87	28.05
731-Sprinkler activation due to malfunction	6	36	6	25.98	4.33	17.77	106.61
733-Smoke detector activation due to malfunction	60	299	4.98	17.9	0.3	1.48	88.62
734-Heat detector activation due to malfunction	3	19	6.33	0.46	0.15	1.04	3.13
735-Alarm system sounded due to malfunction	21	125	5.95	5.36	0.26	1.42	29.86
736-CO detector activation due to malfunction	18	65	3.61	5.26	0.29	1.06	19.08
740-Unintentional transmission of alarm, other	18	108	6	3.96	0.22	1.32	23.74
741-Sprinkler activation, no fire - unintentional	8	58	7.25	4.27	0.53	3.3	26.41
742-Extinguishing system activation	1	3	3	0.55	0.55	1.65	1.65
743-Smoke detector activation, no fire - unintentional	171	1079	6.31	39.74	0.23	1.52	259.67
744-Detector activation, no fire - unintentional	62	388	6.26	13.09	0.21	1.35	83.75
745-Alarm system activation, no fire - unintentional	69	359	5.2	39.74	0.58	2.26	155.72
746-Carbon monoxide detector activation, no CO	13	49	3.77	28.2	2.17	10.48	136.29
900-Special type of incident, other	10	39	3.9	42.69	4.27	19.03	190.27
911-Citizen complaint	1	3	3	0.25	0.25	0.75	0.75
Blank. Incident Type not Entered	0	0	0	0	0		0
<b>Total and Averages for all Incident Types</b>	<b>7274</b>	<b>28135</b>	<b>3.87</b>	<b>6385.11</b>	<b>0.88</b>		<b>28633.4</b>

# City of Binghamton

**Aegis New World**

**From** 10/1/2016  
**To** 12/31/2016

## 2016

<u>Type of Situation Found</u>	<u>October - December</u>	<u>Total Calls</u>
4 Gas Leak - Nothing Found		32
4 Phone/Cable line down		7
6 No incident found on arrival		5
3 Motor vehicle acc with no		22
6 Wrong location		2
6 Dispatched & canceled enroute		49
6 Good intent call, other		15
5 Cover assignment,standby,move		23
5 Unauthorized burning		2
5 Assist invalid		1
5 Public service		2
5 Police matter		0
5 Assist police or oth gov agncy		8
5 Smoke or odor removal		9
5 Water or steam leak		10
5 Water problem, other		6
5 Ring or jewelry removal		2
5 Person in distress, other		0
5 Service Call, other		7
4 Vehicle acc, general cleanup		2
4 Bldg or structure weakened		1
4 Arcing, shorted elect equip		5
4 Power line down		7
4 Overheated motor		4
4 Heat from short circuit wiring		1
4 Electrical wiring/equipment pr		6
4 Carbon monoxide incident		13
4 Refrigeration leak		1
4 Chemical spill or leak		0
4 Chemical haz no spill or leak		1
4 Toxic condition, other		1
4 Oil or other combustible liq		0
7 Carbon monoxide detector act		3
7 Alarm sys act, no fire Uninten		23
7 Detector act, no fire -uni		10
7 Smoke detector activate, no fi		79
7 Sprinkler activate, no fire -		3
7 Unintentional trans. of alarm		9
7 CO detector act due to malf		4
7 Alarm system sounded malfun		13
7 Heat detector activation malf		1
7 Smoke detector act. malf.		17
7 Sprinkler action due to malf		3
7 System malfunction, other		5
7 Local alm sys, mal false alm		1

# Incident Type Comparison Report

7 Central station, mal false alm	0
7 Municipal alarm system, malic	1
7 Mali, mischievous false cal	4
7 False alarm or false call,othe	18
6 EMS party trans by non fire	0
6 Smoke from BBQ, tar kettle	1
6 Steam, vapor, fog or dust thou	3
6 Smoke scare, odor of smoke	10
6 Steam, oth gas mistak for smk	1
9 Special type of incident, oth	1
8 Flood assessment	1
3 Medical assist,assist EMS crew	18
3 Rescue, EMS incident, other	4
2 Exces heat,sch burns w no ign	23
2 Fireworks explosion (no fire)	1
2 Overpressure rupture of steam	1
2 Overpressure rupture, explos	0
1 Outside storage fire	0
1 Dumpster or oth outside trash	0
1 Outside rubbish, trash ,waste	1
1 Outside rubbish fire, other	0
1 Brush or brush-and-grass mix	1
1 Nat vegetation fire, other	0
1 Road freight transprt veh fire	0
1 Passenger vehicle fire	2
1 Mobile property (veh) fire,	1
1 Trash or rubbish fire, contain	4
1 Fuel burner/boiler malf conf.	0
1 Cooking fire,confined	5
1 Building fire	13
1 Fire, other	0
4 Gas leak natural gas or LPG	33
4 Gasoline or oth flammable liqu	2
4 Combust/flamable gas/liquid	5
4 Hazardous condition, other	7
3 Rescue or EMS standby	6
3 Swift water rescue	0
3 Confined space rescue	6
3 Reml of vic(s) stalled elev	4
3 Extrication, rescue, other	2
3 Search for person in water	1
3 Motor vehicle/pedestrian acc	12
3 Motor vehicle acc with inj	39
3 EMS call excluding vehicle acc	1761
Unknown Incident Type	3
<b>Grand Totals:</b>	<b>2410</b>

## Binghamton Fire Department Mutual Aid Incidents For 2016

Date	Incident#	### Address	Type	Mutual Aid Type
03/26/2016	2016-002146	162 HENRY ST	Building fire	Mutual aid received
03/30/2016	2016-002273	450 PARK AVE, TOWN OF BINGHAMTON	Fire, other	Mutual aid given
05/17/2016	2016-003524	605 CONKLIN RD, CONKLIN	Building fire	Automatic aid given
06/01/2016	2016-003934	16 MILDRED AVE, JOHNSON CITY	Building fire	Mutual aid given
06/30/2016	2016-004756	9 ROUTE 81S, FIVE MILE POINT	Motor vehicle accident with injuries	Mutual aid given
09/02/2016	2016-006567	730 OAKDALE RD, JOHNSON CITY	Motor vehicle accident with injuries	Mutual aid given
09/15/2016	2016-006885	23 BARBARA AVE, CONKLIN	Building fire	Mutual aid given

Mutual aid received	1
Automatic aid given	1
<u>Mutual aid given</u>	<u>5</u>
Total	7

# SECTION TWO FIRE PREVENTION DIVISION



**FIRE ADMINISTRATION  
38 HAWLEY ST.**

# **City of Binghamton Fire Marshal's Office 2016 Report**

## **FIRE PREVENTION OFFICE**

Our mission is to educate the community about the benefits of proper fire safety practices and identify and eliminate all types of hazardous conditions which pose a threat to life, the environment and property. The Fire Prevention staff is comprised of the Fire Marshal, Assistant Fire Marshal, and two Fire Prevention Officers whom all perform fire safety inspections and fire cause and origin investigations. A major focus of our office is to protect the residents of the City of Binghamton by enforcing the International Fire Code. In 2016 the Fire Prevention staff conducted hundreds of inspections of various buildings in the City including but not limited to public & private schools, hospitals, churches, senior housing, senior centers, day care centers, hotels & places of public assembly. Educating students, the elderly and all residents on the importance of fire safety is a vital function of the fire prevention staff. All fire prevention officers attended numerous training classes and seminars throughout 2016 and by doing so retained their required New York State certifications.

## **INTERNATIONAL FIRE CODE COMPLIANCE IN 2016**

We continue our efforts to expand and achieve an increased degree of code compliance as mandated by the City of Binghamton and New York State, particularly "life safety" items such as smoke detectors, fire suppression systems, fire detection/alarm systems and means of egress requirements. The State of New York now requires that many commercial structures have carbon monoxide detectors installed, this is just another example how fire prevention staff is assuring commercial buildings meet code compliance. The fire prevention staff is the enforcement arm of the International Fire Code, as adopted by New York State in 2016 and follows up on all inspections to insure code compliance is met. In conjunction with the inspections conducted by the staff, firefighters assigned to Engine and Truck companies also inspect commercial buildings in their primary response districts thereby reducing and eliminating potential life safety hazards. These inspections increase the "fire suppression" company's knowledge of the layout and construction of commercial buildings in their districts. This information is crucial in assisting firefighters with suppression tactics should a fire occur. This updated information is also entered into fire department software and available on mobile data terminals in each fire apparatus. Four hundred twenty two such inspections were conducted in 2016, resulting in the elimination of many hazardous conditions which would have potentially resulted in fire or life safety issues. The objective for this office is to utilize our unique accessibility and assure that International Fire Code compliance has been met or exceeded.

## **FIRE ORIGIN AND CAUSE INVESTIGATIONS**

Among the varied and crucial functions of the Fire Prevention office, "Fire/Arson Investigations" are one of the top priorities. Every fire in the City of Binghamton, which is not of obvious cause, is referred to an officer assigned to the Fire Marshal's office. A complete and thorough investigation is then done to determine cause and origin. In 2016 seventy three such investigations were completed. Our department, along with fire departments across the country, is seeing a dramatic rise in methamphetamine related fires. Our office works in

conjunction with the Binghamton Police Department & District Attorney's office to prosecute and incarcerate arsonists. All members of the Fire Prevention office are Level 2 fire investigators (highest level available in New York State) and were recertified in 2016. While fire investigations are time consuming, low profile and sometimes dirty work, I am proud of the professionalism and dedication of the investigators in the Fire Prevention office.

### **PUBLIC EDUCATION**

The Binghamton Fire Department (through the Fire Prevention office) provides numerous "Public Education" lectures throughout the year as a means of communicating beneficial fire safety information. These lectures/demonstrations were presented to city school children & staff, seniors, day care centers, hospital personnel & church groups. The Fire Prevention staff also provides fire extinguisher training to many business owners, assisting them in meeting their NY State requirements.

### **ELIMINATION OF UNNECESSARY RESPONSE**

The continued efforts of Fire Prevention personnel to work with the owners and managers of establishments with problematic alarm systems to upgrade and/or repair such systems has positively impacted unnecessary responses. Any decrease in unnecessary Fire Department response saves wear and tear on equipment and also increases the availability of personnel and apparatus for legitimate requests for assistance.

### **SPECIAL NOTE**

The desired result of all Fire Prevention Programs is to protect and preserve life and property. Most, if not all fires are preventable. The Fire Department, as a whole, does not rest on the success of these mentioned accomplishments, but instead concentrates on any/all issues that affect the degree of life safety and security of the citizens of our community.

Alan Gardiner

Fire Marshal

**FIRE PREVENTION**



# **SECTION THREE**

# **SPECIAL OPERATIONS**

# **DIVISION**



**QUINT #3**  
**HAZMAT 21**  
**39 W. STATE STREET**

**City of Binghamton Fire Bureau  
Special Operations Response Units  
2016 Annual Report**

The Heavy Rescue and Hazardous Materials Units of the Binghamton Bureau of Fire continued to provide the City of Binghamton with the highest professional quality of emergency response in these fields. In order to stay current with modern trends and maintain critical skill levels, training was conducted on a daily basis. Members trained to safely mitigate emergencies in confined space rescue, explosive environments, hazardous materials, high and low angle rope rescue, elevator rescue, collapse rescue, vehicular extrication and water and ice rescue.

During the course of 2016, Quint #3/Haz-Mat 21 and Squad 21, which make up the Special Operations Unit, continued joint training exercises with the Broome County Haz-Mat team. Monthly training sessions were held at various field sites including the Sullivan Training Center and where hazardous materials are stored or are in use in the daily work environment. Subjects of training included topics such as decontamination procedures, plugging, patching and leak control, fully encapsulating suits, foam/petroleum operations, using computers to aid in response and mitigation, response to terrorism events, as well as pre-planning tours of selected sites in the City where hazardous materials are present.

Tower 21 and Quint 21-2 have joined the Squad as part of our river rescue operations. The flood of 2011 pointed out many deficiencies in our ability to rescue individuals from their flooded residences. As a result, we have added these two companies to the list of resources we have available in the event of another catastrophic event. The personnel assigned to these companies were certified by the NYS Office of Fire Prevention and Control in Water Rescue Operations. The Squad officers and one of the officers assigned to Quint 21-2 also completed the Water Rescue Technician course and the Boat Operator's certification. As a result of all of this training, we are now able to immediately respond three companies and three boats simultaneously to any water related call.

Two significant motor vehicle accidents occurred in the Route 81/17 work zone during 2016, both involving tractor trailers and multiple passenger vehicles. Binghamton Fire contributed to the NYSDOT after-action review of these accidents. As a result of those accidents, Capt. D. Vail worked with Chief D. Eggleston to upgrade our cordless reciprocating saw and, more importantly, purchase new Genesis cutters. The new cutters are capable of cutting the high strength steel being used in today's vehicles.

Training with the new rope rescue equipment, obtained from a Technical Rescue grant, continued. We were able to purchase new personal flotation devices, whistles and poly throw bags for all Fire Department vehicles. This allows for possible rapid rescue of individuals in the river and also aids in quickly establishing downstream safety teams.

Work continues at the Joint Sewage Treatment Plant to remediate the damage from the flood of 2011. Changes are occurring daily and site visits have been conducted in order to remain current with the challenges of confined space rescue at this location. Additionally, two tower cranes are in use at this facility. Binghamton Fire has the only certified High-Angle Rescue team in Broome County. We have developed a rescue plan to be used in the event of an accident involving these two machines. Hands-on training for an emergency involving the cranes is scheduled for the spring of 2017.

Haz-Mat #21 continued our participation in the Southern Tier Regional Haz-Mat Consortium. We met four times during the course of the year in order to standardize our equipment, discuss our needs and to improve efficiencies within the group.

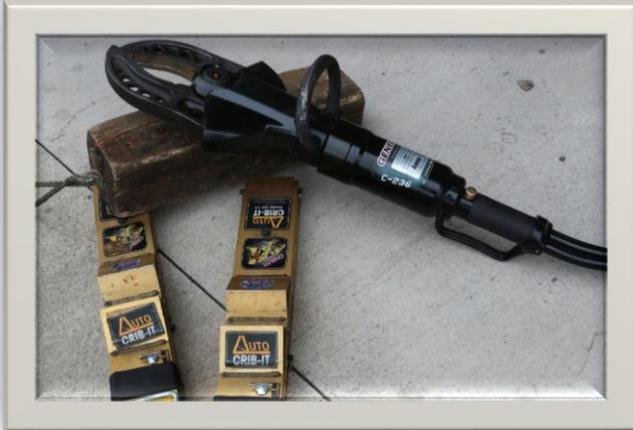
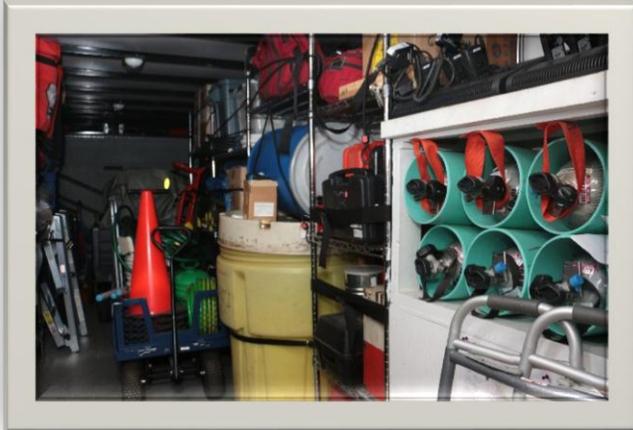
We purchased new equipment through the NYS Haz-Mat Grant. 2-15'x10' pop-up tents were purchased for personnel to use while donning chemical protective suits. These tents will also serve the purpose of a command post for long duration fire events. They can also be used as a rehab area in hot weather for prolonged fire operations or can be used, in conjunction with portable heating units, for long duration events in cold weather. Eight SCBA packs were flow tested to ensure proper working order and as required by law. We were also able to re-certify 40 members of the Department as Haz-Mat Technicians.

During 2016, the Binghamton Fire Department responded to 257 calls classified as haz-mat where special equipment and/or meters were used. Some of the more notable calls involved a 500 gallon diesel spill on Route 81 and a mercury spill on Doubleday St.

Lastly, our Haz-Mat Team has a new leader, Capt. Eric Reed. Capt. Robert Parke retired in July of 2016. He led or participated in our Haz-Mat Team for many, many years. Bob instituted numerous positive changes and was influential both locally and at the State level. He was responsible for securing multiple state grants and utilizing the money to continually upgrade our equipment to meet the challenges faced in a constantly changing field. Thank you Bob!

Deputy Chief Stephen Faughnan  
Special Operations

**HAZMAT/SPECIAL OPERATIONS**



# **SECTION FOUR**

# **TRAINING DIVISION**



**JAMES M. SULLIVAN FIRE TRAINING FACILITY**  
**1 BELDEN ST.**

## **2016 Fire Training Division Report**

The past year confirmed to be another productive year at the James M. Sullivan Fire Training Facility. Besides carrying out mandatory training, advances were made in Personal Protective Equipment (PPE), firefighter safety improvements through technology, training on new equipment and technical water rescue.

Binghamton firefighters acquired a combined total of 15,490 in-service fire training hours. Included in these hours were training on some of our newest equipment. Thanks to a Federal Emergency Management Agency (FEMA) – Assistance to Firefighters Grant (AFG), secured by the Training Division, we received (42) New Scott X3 Self Contained Breathing Apparatus (SCBA), (84) 5500psi 45 minute air cylinders, (85) SCBA Face Pieces/Masks, (72) Mask Voice Amplifiers, and one Pak Tracker. These new SCBA required many hours of training for members to familiarize themselves and train on the new features. The new features include such items as improved buddy breathing systems, so firefighters can assist each other when encountering SCBA emergencies, better heads up display to allow firefighters to know their air status, PASS alarm status, and battery status, and visual warning lights to allow firefighters to know the status/location of their partner/crew. These new SCBA also have a quick change feature allowing our firefighters to change out their cylinders faster and easier. In addition each SCBA has a Pak Tracker transmitter for the new Pak Tracker device to locate lost/downed firefighters in unknown locations with low to no visibility. Training on these new SCBA also included how they would work/interface with our Rapid Intervention Team (RIT) Pak to get air to a downed firefighter in an Immediately Dangerous to Life and Health (IDLH) atmosphere.

We also received three new Bullard Eclipse LDX Thermal Imagers that have larger screens and improved attributes requiring instruction to understand the new aspects. Thermal Imagers allow firefighters to see through dense smoke to find victims, fires, and egress out of a building. Many times fires can be hidden in walls or ceilings and the thermal imagers allow us to find these fires before they spread and also prevent the costly damage to structures by randomly ripping into walls and ceilings to find these fires.

In February, New York State Division of Homeland Security Emergency Services (NYS DHSES) delivered a Combat Suppression Products - Foam Chariot II as we joined the New York State Foam Task Force. The Task Force was created under NYS DHSES by the Office of Fire Prevention and Control (OFPC) in an effort to provide a state-wide system of firefighting equipment to fight large flammable liquid fires. Instructors from OFPC spent four days here in Binghamton training our personnel how to utilize the many different appliances and nozzles from the unit than can be utilized to apply foam to a fire. Towing and proper set-up of the trailer was also covered.

In a city that has two rivers and a low-head dam, water rescue is a critical necessity. Unfortunately very few of our firefighters had received formal accredited water rescue training. To combat this deficiency the training division arranged for NYS OFPC Special Operations Instructors to come in and instruct two basic water rescue classes to get a fundamental foundation in water rescue. These classes were Basic

Water Rescue and Basic Rescue Boat Operator. These classes were held for all four groups in April and September respectively. Forty-two firefighters completed both courses. In tandem with these classes the officers of the Squad, our rescue company, attended more advanced water rescue training with Rescue 3 International in May. Having trained personnel in a water rescue emergency will aid in circumventing potential disastrous mistakes that can easily happen in these situations. Properly trained firefighters will greatly improve the efficiency and likelihood of successful rescues. Hopes are we will be able to get more Special Operations training from OFPC in the future as these classes were basic and just bring our personnel up to a minimum training level.

Blight in a city is normally considered a very negative thing. Although a silver lining can be found even in the situation of a condemned building slated for demolition. In the fire service we call these buildings “acquired structures” when we are allowed to utilize them for training. The opportunity to perform realistic evolutions in the types of buildings we respond to is rare and advantageous. Fifteen and seventeen Mygatt Street were two three-story multifamily wood frame buildings that were perfect for performing multiple types of evolutions with lots of space to repeat the evolutions for the many companies and groups. During the weeks leading up to demolition we performed Vent Enter Search, Trench-cut Roof Ventilation, and Bailouts utilizing the firefighters’ personal escape systems. These training were very productive and produced positive feedback from most firefighters.

In October and December half of the members completed their 16-hour biennial hazardous materials technician refresher class. Most of this refresher had the firefighters training with the issue of assisting a firefighter in a Level ‘A’ Fully Encapsulating Protective Suit who has a medical, trauma, or SCBA emergency.

Each month January through May Officer Refresher training was held in 3-hour sessions for the Fire Officers. Topics covered were: “Leading the Team”, “Maximizing Team Performance”, “Communications”, “Managing Conflict”, “Incident Leadership”, “Health and Safety” and “Community Relations”.

On November 4<sup>th</sup> the training division began a continuing education program aimed at officer training. This training provides veteran officers with frequent review of supervisor proficiencies and presentation of new concepts and practices in the fire service. In addition it gives preparatory instruction to aspiring future officers. Another function this training provided is a means of educating our “acting officers”, giving them something in their “toolboxes” to manage the role of “acting officer”. This new program is a great start to begin closing the training gap between our “acting officers” and the supervisors they are standing in for.

Newly appointed Lieutenants are required by New York State law to attend the First Line Supervisor Training Program (FLSTP) made available by NYS through the Fire Department of the City of New York (FDNY). That training is 160 hours covering supervision, management, educational methodology, communications, administration, community relations, inspections, pre-planning, safety, health, strategy and tactics. In 2016, Lieutenant Bryan Davidson and Lieutenant Arthur Griswold both attended and successfully completed their FLSTP training with FDNY at Fort Totten, Queens, NY in November. Congrats to both of them!

Some people may think of training as a support function of the fire service. Nevertheless training is the foundation of all firefighting knowledge and skills. It is that know-how and ability that a firefighter must depend on to save a life; sometimes that life may be their own.

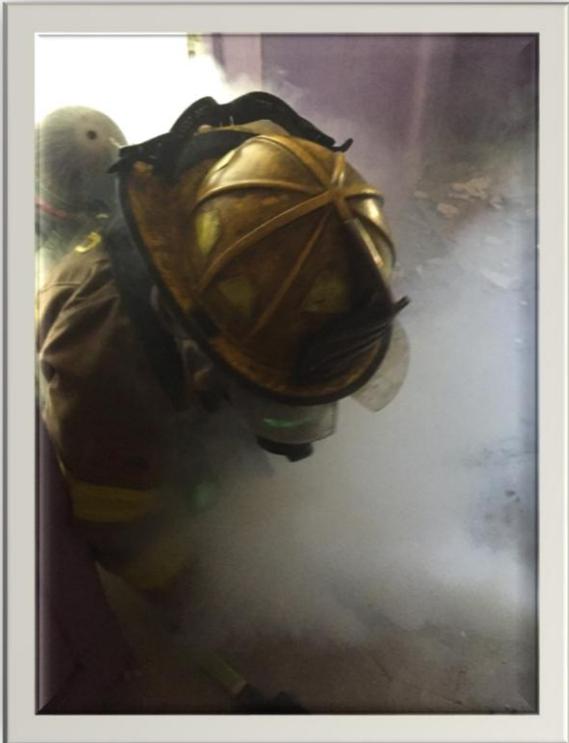
Complacency Kills! Train for Life.

Respectfully submitted,

A handwritten signature in black ink that reads "Richard J. Allen Jr." in a cursive script.

Assistant Chief Richard J. Allen Jr.  
Training Instructor

# TRAINING 2016





# **SECTION FIVE**

# **EMERGENCY MEDICAL**

# **SERVICES DIVISION**



**QUINT 2**  
**180 MAIN ST.**

## 2016 EMERGENCY MEDICAL SERVICE REPORT

In 2016 the members of the City of Binghamton Bureau of Fire responded to approximately 7800 calls for medical assistance. Each fire station houses a first response vehicle that is ready to respond at a moment's notice and provide potentially life-saving care to the residents and guests of the City of Binghamton. In addition to first response vehicles, each piece of fire apparatus is also equipped with essential EMS equipment in the event that assistance is needed for a medical emergency while responding to or returning from training, or fire related calls.

The City of Binghamton Bureau of Fire is staffed entirely by personnel trained to the New York State Emergency Medical Technician (EMT) or Paramedic level. We are fortunate to offer a well-seasoned staff with many members of our emergency medical staff having close to twenty years of experience. Our EMS veterans are an invaluable resource that serve to insure the continued training and development of our newer providers. Our vast and varied call volume creates a level of experience in our providers that takes most providers decades of practice to gain.

The City of Binghamton Bureau of Fire EMS division is constantly looking for ways to improve patient care and stay current with innovations as they become available. In 2016 the EMS division participated in the University of Rochester's pilot training program designed to train our basic EMT's to administer Epinephrine using a specially marked syringes for either pediatric or adult dosages, along with a vial of Epinephrine. The pilot program known as "Check and Inject" was originated as a budget friendly alternative to the costly Epi-Pen auto injectors. Through our participation with this pilot program we have been able to save hundreds of dollars per dose, while maintaining the same level of care.

In 2016 we also completed the process to remount one of our older ambulance boxes onto a new chassis. Remounting not only saves valuable taxpayer dollars, but is also a means of recycling. The *new* ambulance should be completed sometime in the summer of 2017. We also purchased a new Physio-Control Lifepack 15 to replace one of our older cardiac monitor defibrillators that had become obsolete, and was no longer able to be serviced by the manufacturer.

The City of Binghamton Bureau of Fire EMS Division is constantly undergoing continuing education training. All members attend Basic EMT continuing education classes taught monthly by NYS CIC Elizabeth Mednansky, in accordance with the requirements set forth by the New York State Department of Health's CME based refresher training program. In addition to BLS continuing education, paramedic providers attend monthly CME based trainings that are taught by the Southern Tier Paramedic Program's Clinical Coordinator, J. David Tinklepaugh. Ms. Mednansky, and Mr. Tinklepaugh are great assets, and are key in keeping our EMS program abreast of changes made by the state, and insuring our personnel have the most current information available. In addition to these formalized training classes, members also participate in monthly peer trainings taught by our group instructors.

In 2016 four of our members completed the Southern Tier Paramedic Program at Broome Community College. Steven Guley, James Root II, Nicholas Yurenda, and Justin Zelsnack completed the approximately 600 hours of classroom, 560 hours of hospital clinical, and 440 hours of ambulance ride time required to complete the

program and become certified as a NYS Paramedic. The bureau is extremely proud to have these four individuals added to our team.

In 2016 the City of Binghamton Bureau of Fire continued to serve the community by providing Emergency Medical Service coverage for special events held within the city including the Bridge Run, the Chris Thater Memorial Races, and the LUMA event. The department also provided EMS coverage to the Floyd L. Maine's Veteran's Memorial Arena during large events and concerts. In addition, we also provide a unique service where we provide a trained member, AED and equipment to organizations that request medical coverage for their special event. This allows them to satisfy permitting requirements and ensure the safety of people in attendance at these functions.

The bureau transported approximately 3059 patients to the three local hospitals in 2016 generating valuable revenue for the city's general fund. We are fortunate to not only be able to offer this invaluable service to the residents and visitors of Binghamton, but to also have the means to generate this income through third party insurance billing.

The fall of 2016 brought forth a "changing of the guard" with Captain John (J.C.) Colling leaving the position of EMS Coordinator, and returning to serve as a line Captain at Engine four. Captain Colling held the position of EMS Captain since 2007. During his tenure in the EMS division, Captain Colling was integral in advancing the EMS program in the City of Binghamton. His many contributions to the EMS program have undoubtedly changed the program for the better, and we thank him for going above and beyond with his service in this capacity. With Captain Colling leaving them EMS office, newly promoted Captain Christina Broderick was tasked with taking over as EMS Coordinator. Captain Broderick brings over twenty-six years of EMS experience, including past EMS management experience to the position.

The City of Binghamton Bureau of Fire is extremely proud of its long standing tradition of providing quality EMS care to the residents and guests of the city. Through continued community support we hope to continue providing this extremely valuable service for years to come.

Respectfully Submitted,

A handwritten signature in cursive script that reads "Christina Broderick".

Captain Christina Broderick  
EMS Coordinator

# **SECTION SIX**

## **APPARATUS/EQUIPMENT**

### **MAINTENANCE DIVISION**



**MAINTENANCE FACILITY**  
**1 BELDEN ST.**

## STATION LOCATIONS/APPARATUS ASSIGNMENTS

<b>YEAR BUILT</b>	<b>STATION</b>	<b>ADDRESS</b>	<b>APPARATUS</b>
<b>1973</b>	<b>HEADQUARTERS</b>	<b>GOVERNMENTAL PLAZA 38 HAWLEY</b>	<b>CAR #21 (DUTY CHIEF) SQUAD #21 TOWER LADDER #21 FIRE AMBULANCE #7121 EMS-#21-5 RESCUE BOATS #1 &amp; 2 RESERVE AMBULANCE #7122</b>
<b>1929</b>	<b>STATION #1</b>	<b>259 CONKLIN AVE.</b>	<b>ENGINE #21-1 EMS #21-1</b>
<b>1900</b>	<b>STATION #2</b>	<b>180 MAIN ST</b>	<b>QUINT #21-2 EMS #21-2</b>
<b>1960</b>	<b>STATION #3</b>	<b>39 W. STATE ST.</b>	<b>QUINT #21-3 EMS #21-3 HAZ MAT #21</b>
<b>1904</b>	<b>STATION #4</b>	<b>176 ROBINSON ST.</b>	<b>ENGINE #21-4 EMS #21-4</b>
<b>2001</b>	<b>JAMES M. SULLIVAN FIRE TRAINING FACILITY</b>	<b>1 BELDEN ST.</b>	<b>RESERVE ENGINE # 21-9 RESERVE QUINT # 21-9</b>

# **SECTION SEVEN MEMORIAL MASS & MERITORIOUS AWARDS**



**MERITORIOUS AWARDS**



**2016 MEMORIAL MASS**



**ROCK BOTTOM MEMORIAL GROUND BREAKING**

# **SECTION EIGHT**

## **REVENUE**



**ENGINE #4 176**  
**ROBINSON ST.**

**CITY OF BINGHAMTON  
BUREAU OF FIRE  
2016 REVENUE**

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<b><u>SOURCE</u></b>	<b><u>AMOUNT</u></b>
AMBULANCE TRANSPORT	\$707,886.44
FIRE PROTECTION FOR BOCES	30,000.00
FRITO LAY CORPORTATION	4,500.00
JOINT SEWAGE TREATMENT PLANT	<u>4,500.00</u>
<b>TOTAL</b>	<b>\$740,062.08</b>

# **SECTION NINE**

# **SPECIAL REQUESTS**



**ENGINE #1 259**  
**CONKLIN AVE.**

# **SPECIAL REQUESTS**

## **2016**

<b>REQUESTING AGENCY</b>	<b>REQUESTOR</b>	<b>DATE</b>	<b>GROUP</b>
<b>BHS SUBSTANCE ABUSE AWARENESS WORKSHOP</b>	<b>QUINT#2</b>	<b>5/25/16</b>	<b>GR B</b>
<b>RIVERSIDE DR. NURSERY SCHOOL</b>	<b>QUINT#2</b>	<b>5/25/16</b>	<b>GR B</b>
<b>RIVERSIDE DR. NURSERY SCHOOL</b>	<b>QUINT#2</b>	<b>5/26/16</b>	<b>GR C</b>
<b>MEMORIAL DAY PARADE</b>	<b>QUINT#2</b>	<b>5/30/16</b>	<b>GR C</b>
<b>BEN FRANKLIN SCHOOL</b>	<b>ENGINE#1</b>	<b>6/1/16</b>	<b>GR A</b>
<b>DISCOVERY CENTER</b>	<b>ENGINE#1</b>	<b>6/4/16</b>	<b>GR D</b>
<b>BROOME COUNTY URBAN LEAGUE</b>	<b>QUINT#3</b>	<b>6/11/16</b>	<b>GR C</b>
<b>CALVIN COOLIDGE SCH – SAFETY TOWN</b>	<b>ENGINE#4</b>	<b>7/11/16</b>	<b>GR A</b>
<b>CALVIN COOLIDGE SCH – SAFETY TOWN</b>	<b>ENGINE#4</b>	<b>7/25/16</b>	<b>GR C</b>
<b>NATIONAL NIGHT OUT</b>	<b>RIG – ALL STATIONS</b>	<b>8/2/16</b>	<b>GR C</b>
<b>CORNERSTONE FAMILY HEALTHCARE – SARATOGA HEIGHTS</b>	<b>ENGINE#1</b>	<b>8/9/16</b>	<b>GR B</b>
<b>NORTHSIDE NEIGHBORHOOD BLOCK PARTY – PEARN ST</b>	<b>QUINT#3</b>	<b>8/19/16</b>	<b>GR D</b>
<b>HOWARD AVE BLOCK PARTY</b>	<b>ENGINE#4</b>	<b>8/27/16</b>	<b>GR D</b>
<b>SERVPRO FAMILY SAFETY &amp; HEALTH FAIR</b>	<b>TOWER #1</b>	<b>9/10/16</b>	<b>GR B</b>
<b>LOURDES CHILDCARE CENTER</b>	<b>QUINT#2</b>	<b>10/5/16</b>	<b>GR C</b>
<b>MARINE CORPS LEAGUE</b>	<b>MED #1</b>	<b>10/8/16</b>	<b>GR B</b>
<b>COLUMBUS DAY PARADE</b>	<b>QUINT#2</b>	<b>10/10/16</b>	<b>GR D</b>
<b>THEODORE ROOSEVELT SCHOOL PTA</b>	<b>QUINT#3 / FIRE PREV</b>	<b>10/20/16</b>	<b>GR B</b>
<b>ANGLICAN CHURCH</b>	<b>ENGINE#1</b>	<b>10/31/16</b>	<b>GR A</b>
<b>VETERAN’S DAY PARADE</b>	<b>QUINT#2</b>	<b>11/11/16</b>	<b>GR D</b>
<b>BOSCOV’S HOLIDAY PARADE</b>	<b>QUINT#2</b>	<b>11/19/16</b>	<b>GR D</b>

# 2016 TOURS



STATION	NUMBER OF TOURS	NUMBER IN ATTENDANCE
ENGINE #1 259 CONKLIN AVE	1	22
QUINT #2 180 MAIN ST	1	30
QUINT #3 39 W. STATE ST	1	29
ENGINE #4 176 ROBINSON ST	1	24
HEADQUARTERS GOVERNMENTAL PLAZA	8	111





**FF Francis J. Haher**  
September 26, 1898

**FF Joseph Muggleton**  
June 14, 1914

**FF Clair Brainard**  
March 25, 1925

**Chief Charles Van Cleve**  
January 16, 1929

**FF Joseph Henehan**  
October 31, 1938

**Chief Arthur Dillon**  
March 7, 1946

**FF Jerome Ryan**  
September 3, 1951

**Capt. Lawrence O'Hara**  
January 13, 1967

**FF John Russell**  
September 28, 1975

**Capt. Donald McGeever**  
September 29, 1975

**Chief Donald Faughnan**  
May 1, 1987

**FF John Janos**  
April 6, 2013

**Capt. Walter Howell**  
March 5, 1914

**Capt. William Ford**  
October 29, 1915

**FF William Moran**  
September 17, 1928

**FF William Kennedy**  
April 29, 1929

**FF James McCarthy**  
October 8, 1940

**FF Arnold Shephard**  
February 5, 1951

**T. I. James Sullivan**  
November 10, 1962

**Lt. Clyde Johns**  
October 24, 1970

**Chief John Cox**  
September 29, 1975

**FF Francis Furch**  
December 31, 1977

**FF Gerald Mullins**  
January 8, 1994



*We will not forget*