

Message from the Chief



Floyd A. Madison
Fire Chief

It is with great pleasure and pride that I introduce our 2002 annual report. I wish to thank Mayor Johnson, the members of City Council and the citizens of Rochester for their support and trust. I would also like to thank the firefighters and officers of the Department for their professionalism and commitment to duty.

In 2002, for the first time in the modern history of the Fire Department, we went a full calendar year without any fire fatalities. More remarkable is the fact that no children have died as the result of a fire in more than two years. These extraordinary achievements are the result of the hard work and dedication of the firefighters of this Department. No Chief anywhere has ever had a better group of men and women to lead.

Please take the time to review the work of the various divisions and units of our Department. The facts and figures will show that we are committed to fostering partnerships with businesses, community groups and individuals that result in the delivery of quality services to our community.

Department's Vision

Our vision is to provide the safest living and working environment by eliminating the loss of life and property. We want to prevent injuries through educational partnerships with our community.

Department's Mission

The City of Rochester Fire Department is a public safety organization that provides fire, rescue, and emergency services to a diverse community. We are committed to the preservation of life, property, and the environment. Through education and public awareness programs, we enhance the quality of life and the safety of the citizens we proudly serve.



Robert L. King
Executive Deputy Chief

Fire Chief's Office

The **Fire Chief's Office** is responsible for the overall management of the Department. These responsibilities include the establishment of personnel standards and policies, work schedules, public relations and the continuous review of operations and performance. Other areas of responsibility focus on fiscal control, personnel management, resource procurement and the coordination of the annual operating and capital improvement budget.

Initiatives 2002:

- **Move to a New Building**

After over 40 years in the old building, the Department moved to a new, state of the art Public Safety Building in April. The new building is located at 185 Exchange Blvd.

- **A Year Free of Fire Fatalities**

For the first time in the modern history of the Fire Department, we went a calendar year without any fire fatalities. More remarkable is the fact that no children have died as the result of a fire since March of 2000. This remarkable achievement was the result of the hard work and dedication of the men and women of the Rochester Fire Department combined with a number of strategies tied to Campaign Three of the 2010 Plan.



Following a few years of planning and construction and roughly two months of moving in and getting settled, the new City Public Safety Building was officially dedicated on June 25. Pictured at the ribbon cutting ceremony are, from left to right, Police Chief Robert Duffy, Councilwoman Lois Giess, Deputy Mayor Jeffrey Carlson, Mayor William A. Johnson, Jr, Director of Information Systems Thomas Green and Fire Chief Floyd Madison.

- **Heavy Rescue Unit**

The Department's first ever Heavy Rescue Unit was made operational. The apparatus is fully equipped with state of the art rescue, monitoring and detection tools and supplies. The company of firefighters assigned to the unit receives additional training in all types of technical rescue tactics including rope, ice, fast water and confined space rescues. The availability of this unit greatly increases our response options at an emergency incident.

- **Increasing our Ability to Respond to Weapons of Mass Destruction**

The Department received funds from a number of federal grants to design a plan that enables the community to respond and recover from an act of terrorism. We purchased detection and monitoring equipment designed to identify chemical, biological or other hazardous material agents at a mass casualty incident, acquired personnel protective equipment to ensure the safety of firefighters responding to such an incident and provide five area hospitals with \$30,000 in grant funds to purchase decontamination, personal protection and monitoring equipment.

Fire Chief's Office

- Creation of the Fire Department WEB site

As another way of opening up lines of communication with residents, the Department created a WEB site and tied it to the City of Rochester's. By accessing the site users can learn about upcoming events involving the Department, educate themselves about fire prevention and safety and become acquainted with the various divisions and operations of the Department.

Hispanic Heritage Month is held each year and begins on September 15, the date of independence for five Latin American countries. One facet of this year's celebration was to honor Hispanic Rochester firefighters. Pictured from left to right are Firefighters Jose Montes, Pablo Nieves, Flor Ruiz, Jonathan Aponte, Roberto Cabrera, Edwin Arroyo, and Phillipe Hernandez.



On the one year anniversary of September 11, the departments of the Public Safety Building, which includes Police, Fire and Information Systems, organized a memorial service to recognize the sacrifices of so many Americans on that fateful day. The ceremony included personal recollections from family members of deceased FDNY firefighters, vocals by local high school students and pipe and drum music. Pictured to the left, playing the drum is Rochester Firefighter Darrin Batty.

Following the tragic events of September 11, mayors across the country sponsored "Cities Unite America and Thank New York Firefighters." For this program FDNY firefighters were honored with an all expenses paid vacation in various cities. Lt. Robert Aponte (second from the right) and his wife, Cynthia (standing next to him), came to Rochester. They were the guests of Mayor William A. Johnson, Jr. (second from the left) and many of the City's finest establishments. Also pictured are Fire Chief Floyd Madison and Mario Danio, of Mario's Via Abruzzi, who was an excellent dinner host.



Planning & Research

The **Planning & Research Division** is responsible for analyzing administration/management operations, evaluating existing business methods and developing recommendations for the modification of present practices and procedures. The Division maintains and coordinates all aspects of information management within the Department. The Division also assists in the implementation of new methods and techniques that can expedite service to staff and the public.



Capt. Stephen McClary

Initiatives 2002:

- Coordinated the physical move of the administrative offices from 150 S Plymouth Avenue to the new Public Safety Building at 185 Exchange Blvd. This activity was completed in conjunction with FM Technologies on April 27, 2002. This was the culmination of three years of building design and construction that also included the Bureau of Information Services and the Rochester Police Department.
- Acquired two software applications from Deccan International that enables the Department to analyze emergency incident response data. The applications are called Fire/EMS CAD Analyst and Apparatus Deployment Analysis Module (ADAM). Both of these applications utilize existing computer aided dispatch (CAD) data to review response time, types of incidents, fire station location, and projection of possible new station sites.
- In conjunction with the Water Bureau, completed the Annual 2002 Hydrant Inspection Program.
- As part of our goal to secure records management software, National Fire Incident Reporting System (NFIRS) compliant software applications were reviewed.
- Analyzed Emergency Medical Service (EMS) data, collected by the Line Division, to improve the reporting of these types of incidents.
- Provided management, line and support personnel with data from current on-line data files.
- Assisted the Fire Safety Division with the reconfiguration of permit issuance and collection of fee process.



Firefighter Jose Montes, of Planning and Research, and Kelly Mulherin, the Department's Case Manager, review a software application.

Suppression Division

The **Suppression Division** is responsible for fire, rescue and medical incidents within the City of Rochester. Emergency personnel within this Division also respond to other municipalities when requested through the Mutual Aid Plan. Staffing is maintained on a 24/7 basis by utilizing a four groups system. Each group is commanded by a Deputy Chief, three Battalion Chiefs, and 120 Firefighters and Officers assigned to 16 fire stations. When not responding to emergency incidents, firefighters interface with school children through the Adopt-a-School Program, install smoke detectors in private residences, inspect buildings within their districts and train on various firefighting equipment and procedures.

The Suppression Division responded to 26,950 emergency incidents. The year 2002 was a successful year from a firefighter perspective due to the fact that there were no fire fatalities. Firefighters completed required annual training in the following areas, Emergency Medical Training (EMT), Certified First Responder (CFR), Diversity in the Workplace, Right to Know, Hazardous Material Operations, Mask Confidence, and First-in Company Operations. A Weapons of Mass Destruction (WMD) drill for the Department of Justice that included other City and County agencies. During spring, summer and fall seasons, five fire stations hosted Open Houses that allowed neighborhood citizens to interact with the firefighters. In addition, the Gardiner Avenue fire station (Quint/Midi 5) held several Child Car Seat Inspections during the year. A new Heavy Rescue company (Rescue 11) was placed into service requiring numerous



Firefighters battle a blaze on Evergreen Street.

hours of specialized in-service training. During the year, all company officers completed 24 hours of Officers Training at the Public Safety Training Facility. This Officer Training was designed by the Training Division to address local issues pertaining to operations and administrative functions. As a routine responsibility, all Suppression companies tested all first line ladders and hose carried on the apparatus. In conjunction with the Code Enforcement Division, companies inspected commercial and multiple dwellings in their respective district.

During the year 2003, the Suppression Division will continue to strive for zero fatalities. It is the goal of this Division to reduce injuries by dedicating time for personnel safety training as well as hands on equipment training. It is our goal to expand our relationships with school age children and neighborhood organizations to engage in a continuing effort to promote public education and fire safety.

Suppression Division

Command Staff, Group 1



***D/C Robert Wegman
Group 1***



***B/C Timothy Young
Battalion 1***



***B/C Dennis Prevost
Battalion 2***



***B/C Sam Pecoraro
Battalion 3***



***B/C Robert McEneaney
Floating***

Command Staff, Group 2



***D/C John Caulfield
Group 2***



***B/C Eugene Michael
Battalion 1***



***B/C Robert Vallone
Battalion 2***



***B/C James McGovern
Battalion 3***

Suppression Division

Command Staff, Group 3



***D/C Robert Watters
Group 3***



***B/C David Bagley
Battalion 1***



***B/C William Curran
Battalion 2***



***B/C Anthony Infantolino
Battalion 2***



***B/C Salvatore Mitrano III
Floating B/C***

Command Staff, Group 4



***D/C Bruce Yanz
Group 4***



***B/C Glenn Sheremeta
Battalion 1***



***B/C Ronald Mendolera
Battalion 2***



***B/C Joseph Candelaria
Battalion 3***

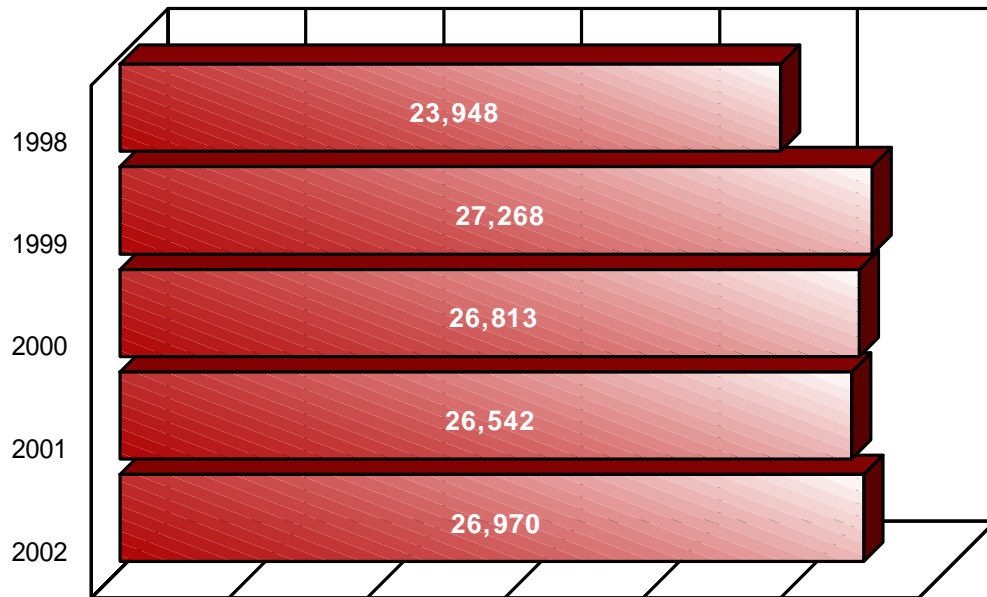
YEARLY REPORT SUMMARIES

1998 Thru 2002

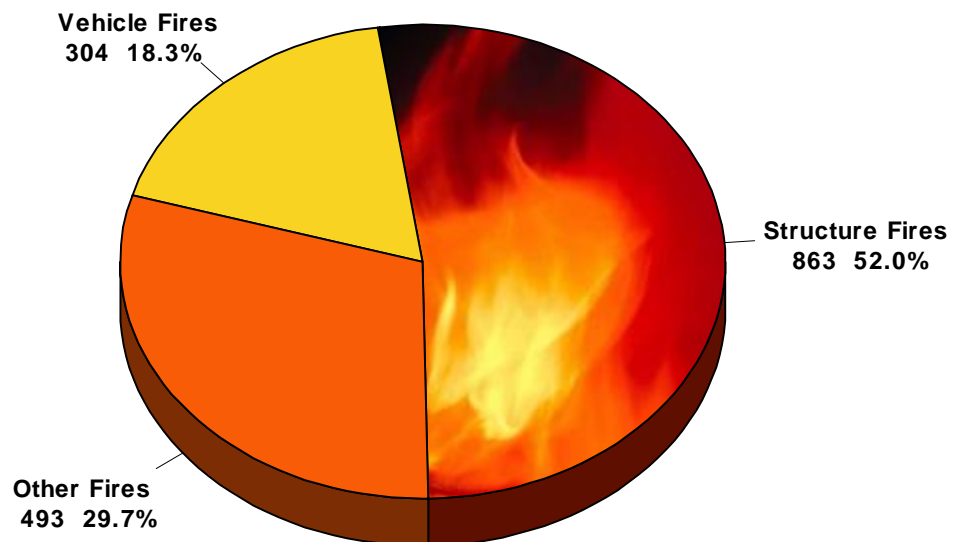
	1998	1999	2000	2001	2002
TOTAL INCIDENTS	23,948	27,268	26,813	26,542	26,970
TOTAL RESPONSES	50,053	54,263	47,333	47,748	52,458
FIRES:	1,885	1,997	1,769	1,852	1,660
Structure Fires	936	925	898	875	863
Vehicle Fires	346	436	358	340	304
Other Fires	600	637	513	637	493
MULTIPLE ALARMS	26	28	21	19	22
EMS	9,347	10,000	9,943	9,962	10,426
TOTAL FALSE:	3,610	3,574	3,631	3,410	3,238
False Automatic	2,009	2,043	2,004	1,920	1,762
False Other	1,601	1,531	1,627	1,490	1,476
TOTAL INVESTIGATIONS:	1,356	1,316	1,486	1,598	1,663
Cause & Origin Section	951	914	996	1,122	1,142
Task Force Section	106	90	127	157	152
F.R.Y. Section Contacts	299	312	363	319	369
ARRESTS:					
Adults	22	26	38	22	39
Juveniles	37	36	48	38	53
Total	59	62	86	60	92
FIREFIGHTER ON DUTY INJURIES	224	154	195	168	168
CIVILIAN INJURIES	41	39	25	36	52
FIREFIGHTER DEATHS	0	0	0	0	0
CIVILIAN DEATHS	4	8	2	1	0
LINE COMPANY INSPECTIONS:					
Occupancies Inspected	8,330	6,914	5,245	6,011	3,610
Complaints	5,738	4,230	2,154	2,642	1,721
Total Inspections	10,551	8,198	5,985	6,894	5,531
CODE ENFORCEMENT:					
Inspect/Reinspect	10,189	9,230	8,767	10,959	9,006
Orders Issued	5,879	6,626	3,637	4,311	4,862
Violations Corrected	4,578	5,434	3,885	4,701	4,457
PERMIT SECTION:					
Premises Inspected for Permits	1,468	1,505	1,937	2,321	2,005
Permits Issued	3,565	3,496	3,478	3,251	3,556

Suppression Division

Incidents 1998 - 2002



Fires 2002



Suppression Division

COMPANY RESPONSE DATA 2002

Company and Location	Structure Fires	Fires	Emergency Medical	Other Service	False Alarms	TOTAL
Engine 3 - 1051 Emerson St.	121	50	336	506	82	1095
Engine 5 - 450 Lyell Ave.	158	88	1050	989	222	2507
Engine 7 - 873 Genesee St.	129	60	575	775	196	1735
Engine 10 - 1477 Dewey Ave.	122	40	412	646	80	1300
Engine 12 - 160 Wisconsin St.	82	34	374	603	123	1216
Engine 13 - 640 S. Plymouth Ave.	193	78	522	738	145	1676
Engine 16 - 704 Hudson Ave.	244	103	1107	1175	316	2945
Engine 17 - 185 N. Chestnut St.	273	97	809	884	348	2411
Rescue 11 - 185 N. Chestnut St.	562	83	142	666	93	1546
Quint 1 - 4090 Lake Ave.	14	16	68	217	87	402
Midi 1 - 4090 Lake Ave.	13	21	325	275	89	723
Quint 2 - 1477 Dewey Ave.	139	42	202	592	88	1063
Midi 2 - 1477 Dewey Ave.	141	49	518	649	88	1445
Quint 3 - 1261 South Ave.	60	16	119	434	318	947
Midi 3 - 1261 South Ave.	55	20	305	464	309	1153
Quint 4 - 977 University Ave.	98	27	140	748	244	1257
Midi 4 - 977 University Ave.	97	33	361	788	234	1513
Quint 5 - 57 Gardiner Ave.	154	51	182	683	195	1265
Midi 5 - 57 Gardiner Ave.	149	66	546	699	191	1651
Quint 6 - 1207 N. Clinton Ave.	221	84	326	941	226	1798
Midi 6 - 1207 N. Clinton Ave.	219	97	1038	1020	222	2596
Quint 7 - 740 N. Goodman Ave.	172	62	250	884	154	1522
Midi 7 - 740 N. Goodman Ave.	167	74	891	945	154	2231
Quint 8 - 272 Allen St.	237	77	229	701	342	1586
Midi 8 - 272 Allen St.	232	88	643	751	339	2053
Quint 9 - 315 Monroe Ave.	121	51	224	1160	338	1894
Midi 9 - 315 Monroe Ave.	121	57	683	1231	338	2430
Battalion 1 – 704 Hudson Ave.	290	62	88	574	63	1077
Battalion 2 – 272 Allen St.	327	61	98	739	57	1282
Battalion 3 – 315 Monroe Ave.	175	32	91	614	48	960

Fire Safety Division

The Fire Marshal is responsible for the **Fire Safety Division** that includes the Code Enforcement Unit , Community Relations and Education Unit (CREU) and the Fire Investigation Unit.



***D/C Jerome Telfair
Fire Marshal***

The Code Enforcement Unit is responsible for inspection of all residential, commercial, industrial and institutional properties in the City. This Unit also issues permits for the maintenance, storage, handling and transportation for all flammable toxic and explosive materials, and inspect and provide permits for outdoor fireworks, indoor pyrotechnic displays, open flame usage in public assembly areas and propane usage at festivals.

Year 2002 brought on a period of change for the Fire Safety Division. Battalion Chief Stephen Trenton retired on January 12, 2002. Chief Trenton possessed over 17 years of fire safety experience and was an asset to the Department. Battalion Chief William Valentine was assigned to the Fire Safety Division in July, 2002.

The Code Enforcement Unit was reconfigured to operate under two sectors, Eastside and Westside. Each sector is supervised by a Lieutenant. The Westside Sector is supervised by Lt. O.D. Eisenhart and the Eastside Sector is headed up by Lt. Doug Lill.

Initiatives 2002:

- Issued 227 Municipal Code Violation Summons with potential fines of over \$24,000.
- Issued 148 parking violation summons with fines exceeding \$6,230.
- Fire Chief , Executive Deputy Chief , Fire Marshal and the Battalion Chief of the Code Enforcement Unit became voting members of the International Code Organization.
- 72 hours of training on the new Fire Prevention and Building Code was completed by 12 personnel .
- An additional 24 hours of State mandated in-service training for personnel assigned to the Division.
- The Code Enforcement Unit Issued 3 , 459 permits .
- City Ordinance No. 2002-200 was adopted on June 19 , 2002 . This Ordinance redefined operating permits to be issued by the City of Rochester per New York State Law .



B/C William Valentine

Fire Safety Division

Goals for 2003:

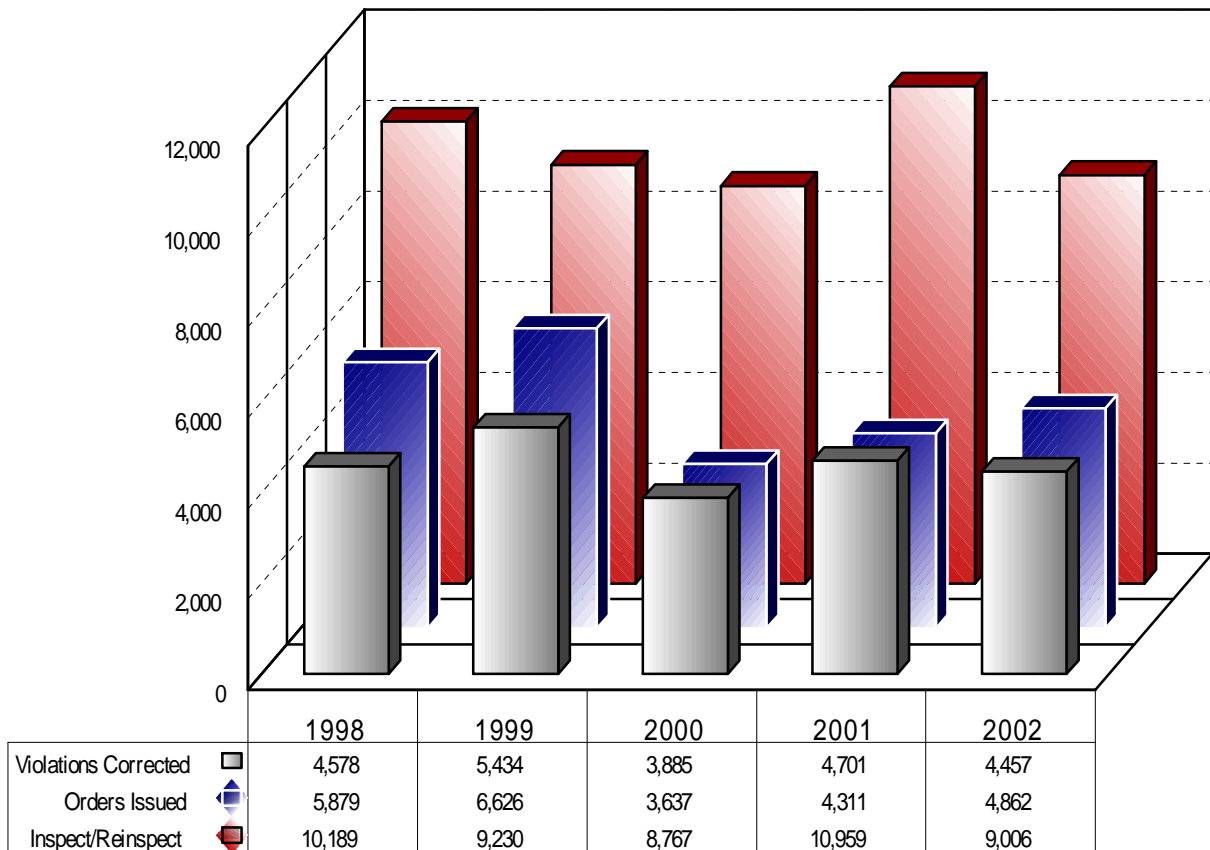
- Continue enforcement actions on code violations, fire lane and hydrant parking regulations.
- Maintain training efforts by having members attend training at the National Fire Academy in Emmitsburg, Maryland.
- Work with Planning and Research in the development of a computerized Property Inspection Module.
- Create a taskforce of building, fire and law department personnel to review the current practice of providing fire safety details to develop consistent criteria for the utilization of these details.
- Conduct training classes for Line Division on the International Code as it related to



Fire Inspectors Mark Scialdone and Sam Alicata check the expiration date on a fire suppression system control box.

Fire Safety Division

Code Enforcement Inspections 1998 - 2002



Permit Inspections 1998 - 2002

	1998	1999	2000	2001	2002
Premises Inspected	1,468	1,505	1,937	2,321	2,005
Permits Issued	3,565	3,496	3,478	3,251	3,556

Community Relations and Education Unit

The **Community Relations and Education Unit (CREU)** provides fire safety education to the community. The objective of this Unit is to bring a greater awareness of fire and life safety issues to the citizens. CREU conducts fire safety presentations, participates in various community events, administers and operates the WKids Fire Safety House, oversees the Smoke Detector Program, and conducts door to door canvassing.



Lt. Donna Auxier

Initiatives 2002:

- Conducted 1,098 fire safety presentations
- Shared fire safety information with 27,900 people
- Used the WKids Fire Safety House at 25 locations
- Conducted 642 tours through the Fire Safety House
- Conducted 3,431 tours for children through the Fire Safety House
- Canvassed 100 streets door-to-door
- Installed 415 smoke detectors/batteries
- Participated in 8 NET Uplifts
- Participated in 27 community events such as Health/Safety Fairs, etc.
- Initiated a monthly fire safety memo for community newsletters
- Obtained a new display for community events

Goals for 2003

- Attend Public Fire Education training at New York State Fire Academy
- Continue our fire safety education efforts
- Conduct fire prevention education in targeted schools



Fire Station Open Houses 2002



Fire Investigation

The **Fire Investigation Unit** is comprised of three sections; Cause and Origin, Fire Related Youth (FRY), and the Arson Task Force.

The Cause and Origin Section surveys the fire scene to determine the ignition sequence and fire development. These investigators conduct interviews with suspects and witnesses to obtain relevant information. They respond to all working fires and, at the request of the incident commander, to such incidents as attempted arson, vehicle fires, rubbish fires and other scenes where documentation is needed.

The Fire Related Youth Unit was established to provide community intervention for children who play with fire. Once a fire is determined to be juvenile related, the FRY Unit undertakes a comprehensive review of the incident and meets with both the child and parents. Children are referred to the FRY Unit through actual incidents, parent requests, and various community agencies.

The Arson Task Force is comprised of one firefighter and one police officer. Should the cause of a fire be incendiary and involve an adult (a person 16 years or older), the Arson Task Force is called upon to conduct a follow-up investigation and lodge any appropriate criminal charges.

Initiatives 2002:

- 1,142 Initial Fire Investigations
- 212 Task Force Investigations
- 413 Total Incendiary Investigations
- 369 Total Juvenile Fire Incidents

Results 2002:

- 298 Accidental Fires
- 39 Adult Arrests
- 53 Juvenile Arrests
- 637 Fire Investigations Closed
- 100 FRY Intervention Requests
- 469 FRY Contacts

Goals for 2003:

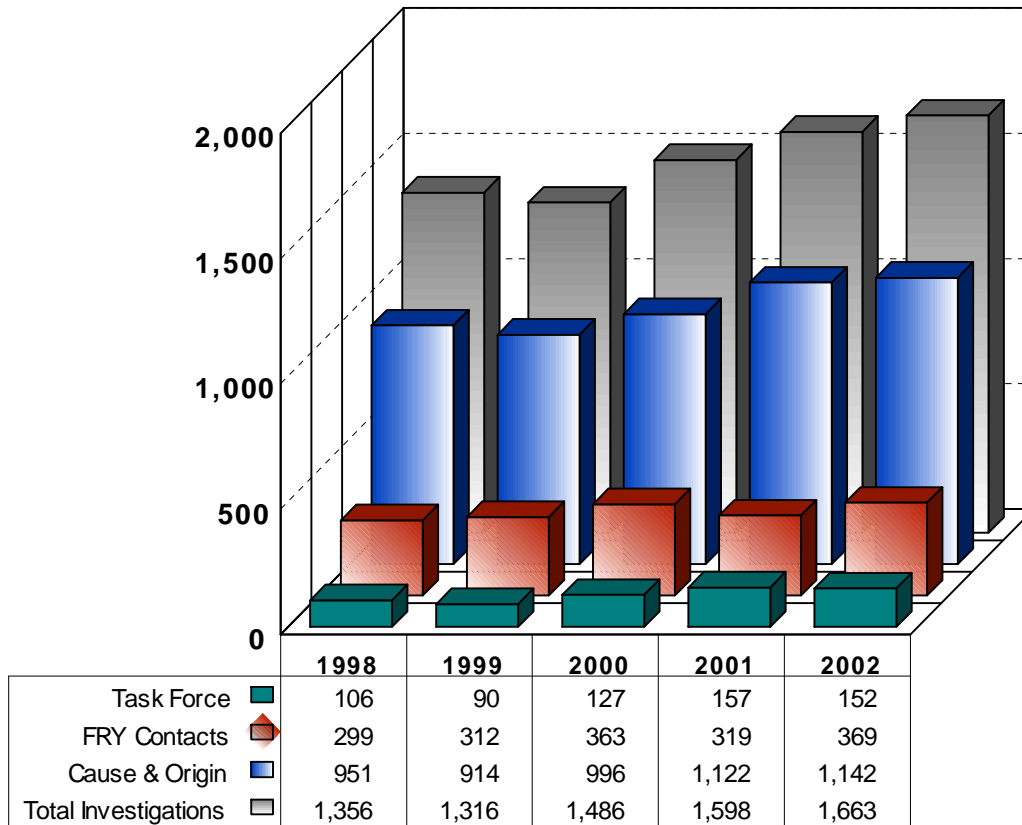
- Improve and provide continual service for FRY requests.
- Increase juvenile referrals to Juvenile Accountability Conferencing as an alternative to arrest.
- Improve communication between Neighborhood Groups and Fire Investigation Unit to enhance information sharing.



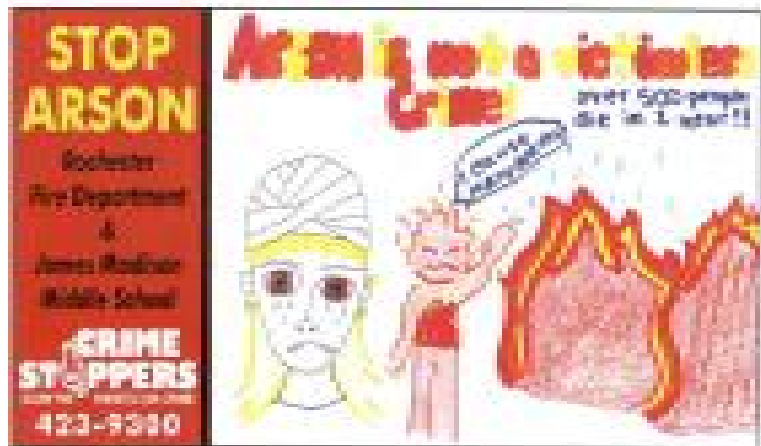
Fire Investigation Unit members, Lt. Bob Branca, administrative professional Elissa Lang and Inv. Tom Perkins review fire photos and an incident report.

Fire Investigation

Investigations 1998 - 2002



Capt. Darryl Winter, of the Fire Investigation Unit, organized an arson prevention poster contest with students from James Madison Middle School, as part of an observance of Arson Awareness Week, which is held each May. Capt. Winter solicits donations for prizes for the students and has the winning poster turned into two billboards so the entire community gets this important message. Pictured is the winning poster.



Training

The **Training Division** is located in the Public Safety Training Facility at 1190 Scottsville Road. This Division provides initial educational requirements for new recruits and continuing education for all uniformed personnel and non-uniformed personnel. The subdivisions of training are: Emergency Management and Special Operations, Emergency Medical Services (EMS), Community Emergency Response Teams (CERT), and the Firefighter Trainee program. The Training Division ensures that all training be consistent with local, state and federal regulations and national standards. Continuing education should help provide a safe work environment and improve the requisite knowledge skills and abilities of all departmental members to better serve the public.



D/C Ralph Privitere

TRAINING HOURS 2002

New York State Training for line companies . .	54,680 hours
Recruit Class Training	11,200 hours
All other training	21,729 hours

Goals for 2003:

- Provide Mask confidence training for all members.
- Provide basic communications skills in American sign language and Spanish.
- Provide a summer training program for the Suppression Division that will include fire ground strategy and tactics integrated into the Incident Command System.
- Provide Emergency Vehicle Operations Course (EVOC) for all members.
- Continue expansion of the CERT program into city Neighborhoods Building Neighborhoods (NBN) sectors.
- Provide CERT refresher training.
- Review and revise terrorism annex incorporating the new color coded threat level warning system.
- Develop and present a table top exercise for city officials for disaster preparation.
- Respond to recommendations as necessary from the Department of Justice report regarding the September 2002 Chemical Weapons Full Scale Exercise.



B/C Michael Dupra

Special Operations

The **Special Operations Section** oversees all the specialty teams within the line division. It is a liaison for equipment purchases, scheduling of annual specialized training, response protocol, and related Standard Operating Guidelines for each discipline. It also coordinates new equipment research, testing, and subsequent training for team members and line companies. Department wide refresher training and awareness courses are developed and scheduled through this office with the assistance of Team Captains. This office works closely with the Line Deputy Chief and Battalion Chief officers and is available 24/7 to provide assistance and expertise during any hazardous materials emergency or technical rescue incident.

Initiatives 2002:

- Updated the Sulli Tool books through a gift from AAA of Rochester
- Updated the Holmatro books for the Hurst Tool companies
- Provided Hazardous Materials Operations Level class for Recruits
- Provided Hazardous Materials refresher to Line Division, Emergency/Mass Decontamination
- Acquired several technical pieces of monitoring and detection equipment for haz mat, provided training to team members and placed the equipment into service.
- Received new Zodiac Rescue boat, conducted train-the-trainer for boat operations course and coordinated the training for line companies.
- Provided overview of TravellR to Law Enforcement Council at Kodak Park.
- Provided Haz Mat Incident Command to Chief officers and other ranking personnel.
- Trained three engine companies to respond to suspicious mail calls

Goals for 2003:

- Fully standardize documentation of specialty training to mirror the format used by Haz Mat and Confined Space.
- Assess equipment and training needs of all speciality teams.
- Identify a lead officer to coordinate training for the Hurst tool companies.
- Review access locations for river rescue capabilities (boat launch sites, gate access, special unit response, etc.)
- Establish committee to address issues regarding fast ferry fire protection.
- Coordinate and assist with equipping new Confined Space Rescue Team vehicle.
- Investigate possibility of automating current Tier II hazardous materials reporting system to comply with the Local Emergency Planning Committee and other local fire departments.
- Evaluate the Consequence Assessment Tool Set software that would be acquired utilizing available grant funds from the Department of Justice.

Emergency Management

Emergency Management responsibilities focus on disaster preparedness and event aftermath recovery. Personnel attend and maintain membership on several committees to facilitate information sharing between multi-jurisdictional agencies. Emergency Management reviews emergency preparedness, school safety, and site safety plans and does make recommendations for improvements for local agencies, schools, and businesses.

Initiatives 2002:

- Updated and trained new personnel for Emergency Operations Center response.
- Maintain and update the City's Comprehensive Emergency Preparedness Plan.
- Developed and participated in Bioterrorism Tabletop Exercise.
- Participated in National Pharmaceutical Stockpile Functional Exercise.
- Participated in Office of Emergency Preparedness Ginna drill.
- Participated in Vulnerability Assessment Seminar from Sandia National Laboratories.
- Assisted University of Rochester with Risk Assessment.
- Developed and participated in the Chemical Weapons Full Scale Exercise held September at Highland Bowl.
- Provided Haz Mat Incident Command techniques for Deputies, Battalion Chiefs and select Captains.
- Provided Haz Mat training to Rochester Police Department personnel.

Goals for 2003:

- Increase awareness of Emergency Management and the availability of courses and self study programs, both on-line and through the Emergency Management Institute at the National Fire Academy in Emmitsburg, MD, to better prepare future members of Special Operations/Emergency Management.
- Use more functional exercises to evaluate training and performance and identify areas of improvement.
- Continue to attend training seminars to increase knowledge and expertise.
- Continued association with emergency planners on a local, state and federal level.

Pictured to the right: at the scene of a simulated terrorist chemical attack, two firefighter in Level A chemical protective suits evacuate a volunteer victim from the hot zone.



Metropolitan Medical Response System (MMRS)

In September 2000, the City of Rochester Fire Department entered into a contract with the Federal Department of Health and Human Services (HHS) to develop a Metropolitan Medical Response System (MMRS). Introduced in 1997, MMRS is an enhancement of local health systems specifically addressing mass casualty incidents resulting from the terrorist release of nuclear, biological, chemical or explosive weapons of mass destruction/disruption. The Rochester MMRS development is a cooperative effort involving City and County agencies and is, wherever possible, utilizing existing Comprehensive Emergency Preparedness Plans and annexes to create the required deliverable components. Rochester is one of 122 cities in the United States participating in this program. This brief reflects activities during RFD's second year of the MMRS Program.

Exercises:

The Rochester MMRS Development Team attended, assisted developing and/or participated in several exercises during the calendar year 2002:

- 02/02: Bioterrorism Tabletop Exercise (DOJ)
- 03/02: National Pharmaceutical Stockpile Tabletop Exercise (Phase III)
- 05/02: Rochester General Hospital Chemical Incident Exercise
- 08/02: National Pharmaceutical Stockpile Functional Exercise
- 09/02: Chemical Weapons Full-Scale Exercise (DOJ)

Equipment Research & Acquisitions:

The Rochester MMRS Development Team met with representatives from several companies to research equipment to be acquired to enhance the ability of Rochester/Monroe County Emergency Services to respond to a terrorist incident involving weapons of mass destruction/disruption. In general, reviewed equipment fell under the categories of Personal Protective Equipment (PPE), Detection and Monitoring, Decontamination and Patient Treatment, Tracking and Transport. Some of the companies include:

- TVI Corporation (Rigid Frame Decontamination Shelters)
- Vector Command (Incident Command Training Software)
- EIRTECH/Foxboro (Detection & Monitoring Equipment)
- Kappler/Dupont (Chemical Protective Clothing/PPE, Detection & Monitoring)
- Dival Safety Equipment
- SensIR (Detection & Monitoring)
- EIRTECH Instruments (Detection & Monitoring)
- WeatherPak (Portable Weather Station/Detection & Monitoring)

Metropolitan Medical Response System (MMRS)

Initiatives 2002:

- MMRS deliverable 7 & 8 (combined and submitted as the Rochester MMRS Public Health Emergencies Operations Plan)
- Distributed \$5,000 to each City of Rochester/Monroe County Hospital for training and/or acquisition of decontamination, detection & monitoring and/or personal protective equipment consistent with mission of MMRS (\$30,000 total).
- Rochester MMRS has assisted in development of decontamination capability at all Rochester/Monroe County Hospitals.



As part of a Department of Defense grant the Department held a drill in September that simulated a terrorist chemical attack. Above: Firefighters in a Level B chemical protective suits prepare a plastic stretcher for use in the simulation. Right: Firefighters have created a fog stream/shower to serve as part of a mass decontamination operation of the volunteer victims.



Apparatus & Alarm Maintenance Divisions

The **Apparatus Division's** mission is to provide the safe and efficient operation of all motor vehicle equipment within the Department's fleet. Trained technicians service fire apparatus, motor vehicles and small motor equipment through a planned maintenance and repair program. Management of the program is coordinated by the superintendent of Apparatus.

The Superintendent is also responsible for responding to all multiple alarm incidents, as well as all motor vehicle accidents involving fleet motor equipment. Additionally, the Superintendent and his staff develop apparatus specifications for new acquisitions as part of the Capital Improvements Program.



Thomas Swetz
Superintendent of
Apparatus

Initiatives 2002:

- Equipped and placed into service Rescue 11 and the Protectives.
- Equipped and placed into service two Quints.
- Equipped and placed into service the Line Deputy vehicle.
- Placed five staff vehicles into service.
- Prepared six vehicles for surplus.
- Completed 1,746 Repair orders.



Ron Gullo
Communications

The **Alarm Maintenance Unit** is responsible for the maintenance of all radios assigned to the Department. This includes over 300 mobile and portable radios, all fire station public address systems and bunk room alerting systems. The maintenance of the municipal fire alarm system which includes 175 fire boxes and 3 alarm box receivers is also part of this Unit's responsibility.

Initiatives 2002:

- Repaired 285 portable and mobile radio and 350 fire alarm boxes.
- Performed 1,000 fire alarm box tests.
- Installed new PA Systems at the Training Academy, Repair Shop and new Fire Chief's Office.

Goals for 2003:

- Upgrade speakers on the apparatus floor in the fire stations.
- Upgrade monitor radios in selected fire stations
- Continue preventative maintenance on fire alarm boxes and all radio equipment.
- Install headsets in the cabs of selected fire apparatus.

Firefighter Trainee Program

The **Trainee Program** is a two-year program for high school students who are interested in pursuing a career as a City of Rochester firefighter. Trainees complete firefighting-related course work at East High School with a teacher who is provided through a partnership with the Rochester City School District. Students also receive hands-on firefighting skills training, which is provided by two firefighter coordinators based at East High School. Two days per week are devoted to physical training with equipment located in the classroom. The Firefighter Trainee Program is overseen by Lieutenant James Bauch, of the Fire Department's Training Division.

Initiatives 2002:

- The Firefighter Trainee Program has 15 participants:
- Five trainees graduated from the program in June 2002. These post-graduates work 20 hours per week for the Department.
- Four trainees are seniors and have an anticipated graduation date of June 2003. Seniors earn seven hours of pay per week for classroom participation. From December through May, an additional six hours of pay is earned per week for line company ride-alongs.
- Six trainees are juniors and are in their first year of the program. They earn seven hours of pay per week for classroom instruction. Upon successful completion of their junior year, they will participate in the eight-week Summer Program.
- On March 9, 2002, eight trainees participated in the American Heart Association's Heart Walk at the Blue Cross Arena.
- Eight juniors successfully completed the written and physical portions of the Competitive Civil Service Exam in May, 2002.
- On May 17, 2002, six seniors completed the Monroe #1 BOCES Ropes Course in Rush, a confidence and team-building experience. Ten members of the Fire Academy and line staff also participated.
- A Senior Contract was implemented in May, 2002, which stipulates that trainees in their senior year must maintain a full course load regardless of whether credits are needed for graduation. Students are given courses to choose from that are expected to assist them in their future duties as City of Rochester firefighters.
- In June 2002, Rochester City School District teacher Mr. Sam Miceli retired from the school district after 33 years of service, the last nine of which were spent teaching in the Firefighter Trainee Program. In the summer of 2002, Mr. Miceli returned on contract to teach in the Trainee Program. However, the 2002-2003 school year will be his last year.



Supply Depot

The **Supply Depot** is the primary division for the purchase and distribution of equipment and supplies for the Department. The Division maintains the replenishing of all air and oxygen cylinders and contracts out the filling of the carbon dioxide & multiple use fire extinguishers. Qualified technicians repair, test and maintain all self contained breathing apparatus (SCBA). All firefighter personal protective clothing is issued and maintained by this Division. All hose testing and inventory are coordinated through this Division in conjunction with the Suppression Division.



Lt. Terry Murtaugh

Initiatives 2002:

- Purchased 152 sets of turnout gear at a cost of \$130,796. This acquisition allowed the ability to provide an auxiliary set of turnout gear for each firefighter. Each firefighter now has one new set and one older set of turnout gear for back up.
- Annual facepiece FIT Testing Program for all members of the Department that are certified to wear SCBA. Approximately 1100 quantitative and qualitative fit tests were performed. This testing resulted in the Supply Depot making 282 repairs to facepieces during the testing period from March through August.
- Purchased six more recumbent cycles for the fire stations. These acquisitions are part of the phased in program to replace obsolete and unrepairable exercise equipment.
- Stamped and Stenciled new hose for two new Quints companies. Replaced 3 inch hose on Engine 16.



Lt. Wayne Miller tests the operation of a portable light.

Emergency Medical Services

The **Emergency Medical Services Office (EMS)** is responsible for overseeing all aspects of EMS training. This entails scheduling training classes, fulfilling all administrative mandates for state sanctioned EMS courses, maintaining course specific records, and documenting each individual's EMS training achievements. The EMS Office is also responsible for the management of the Department's defibrillator program and the reviewing of all Prehospital Care Reports/Transfer Reports for errors or omissions. In 2002 over 11,000 reports were reviewed and forwarded to Strong Memorial Hospital for quality assurance evaluation.



Capt. James McKinney

Initiatives 2002:

- Created database for individual EMS records for all members to facilitate more efficient record retrieval and query sophistication.
- Conducted four basic Emergency Medical Technician original courses.
- Conducted four basic Emergency Medical Technician refresher courses.
- Provided Cardio Pulmonary Resuscitation Course for 239 individuals.
- Processed \$57,168 in reimbursement for state sanctioned EMS courses.
- Tracked 82 uses of defibrillators. Eighteen (18) patients received shocks, five (5) patients saved as the result of intervention.

Goals for 2003:

- Provide recertification training for 80 EMTs using NYS's existing EMT recertification program.
- Provide recertification training for 150 EMTs adopting the NYS new pilot recertification program.
- Provide Certified First Responders recertification training for 20 members as certified first responders.
- Provide Cardio Pulmonary Resuscitation training for 250 individuals.
- Continue to oversee the defibrillator program.
- Continue to audit Patient Care Report/Transfer Report.

Course Name	Hours
Emergency Medical Technician Course	7,200
Emergency Medical Technician Refresher Course	2,752
Cardio Pulmonary Resuscitation Course	478

Appointments

Firefighter John Hendler Jr.	January 28 , 2002
Firefighter James Blaesi	September 9 , 2002
Firefighter Scott Boyce	September 9 , 2002
Firefighter Charles Buss	September 9 , 2002
Firefighter Anthony D' Imperio	September 9 , 2002
Firefighter Andrew Dillon	September 9 , 2002
Firefighter Jesse Law	September 9 , 2002
Firefighter Scott Leary	September 9 , 2002
Firefighter Robert Mooney	September 9 , 2002
Firefighter David Obi	September 9 , 2002
Firefighter Elvis Reyes	September 9 , 2002
Firefighter Robert Rolfe	September 9 , 2002
Firefighter Donald Sexstone Jr.	September 9 , 2002
Firefighter Edward Tracy	September 9 , 2002
Firefighter Stephen Weisensel	September 9 , 2002
Firefighter David Yiannakos	September 9 , 2002



Recruit Class 2002

Promotions

Battalion Chief Robert McEneaney	August 2, 2002
Battalion Chief Salvatore Mitrano III	November 1, 2002
Captain Thomas May	August 2, 2002
Captain Richard Yackel	August 17, 2002
Captain John Schreiber	November 1, 2002
Captain Terry Speck	November 1, 2002
Lieutenant James Bauch	April 22, 2002
Lieutenant Randy Marra	April 22, 2002
Lieutenant Willie Jackson	August 2, 2002
Lieutenant Scott Wigmore	August 2, 2002
Lieutenant Samuel Imburgia	August 3, 2002
Lieutenant Thomas Szatko	August 17, 2002
Lieutenant Thomas Teresi	September 23, 2002
Lieutenant Ronald Lovell	November 1, 2002
Lieutenant Henry Willard III	November 1, 2002

Retirements

Battalion Chief Stephen Trenton	January 12, 2002
Battalion Chief James McGovern	October 31, 2002
Captain Vincent Burroughs	August 16, 2002
Captain Frederick DiNoto	October 31, 2002
Lieutenant Gary Weisensel	April 12, 2002
Lieutenant Daniel Cavuoto	April 29, 2002
Lieutenant Michael Aceto	June 1, 2002
Lieutenant Casey Quinn	August 2, 2002
Lieutenant Barry Shermeta	September 21, 2002
Firefighter Robert McDevitt	January 31, 2002
Firefighter Thomas Glende	April 12, 2002
Firefighter Thomas Sharer	May 11, 2002
Firefighter Charles Elliott	June 29, 2002
Firefighter Ronald Shilo	August 11, 2002
Firefighter John Warney	August 16, 2002