

THE BUGLE

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FIRE MUSEUM PROVIDES A QUICK RESPONSE Exhibit at Cleveland City Hall Brings Attention and Support

By Scott Carpenter

The Fire Museum may not be open to the public but that hasn't stopped us from putting on a show.

Late in July CFD Chief Paul Stubbs was asked by the Mayor's office if he would be interested in putting on an exhibit at City Hall about the history of the Fire Department. The other safety forces, Police and EMS were also asked to participate.

When Chief Stubbs got the request he thought of the Fire Museum and asked Museum board member



Loading-in: The 1852 Button Hand Engine was by far the most valuable object we handled. When it came to getting the apparatus into City Hall, there were no loading docks or freight elevators to get the apparatus into the Rotunda. Powered by men in 1852, it was fitting that only manpower was used to get it into the building.

and CFD Captain Roy Ziganti to help with the exhibit. The exhibit was one of several in a series of arts and culture exhibits called "Our City Our Arts." This arts and culture initiative was established by Mayor Frank Jackson and uses the City Hall Rotunda as a kind of museum, giving local arts and cultural organizations a place to do presentations and performances promoting their organizations.

Fortunately for us the administration saw an

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This is a publication of
The Western Reserve Fire Museum and Education Center
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President's Log

By John Zangerle

I know it has been a while since our last newsletter but, during this time, the Fire Museum and Education Center has been very active. From a "big picture" perspective, the most important development is that we now have final architectural plans for the renovation of the building. If any of you have ever been involved in building a house or any other project, you know that things always take much longer than you expect. That was certainly true in this case. We have gone through several revisions of the plans and they are now in the hands of a general contractor who is putting together final cost estimates from sub-contractors.

Although we did not have final plans we have continued to work on the demolition phase of the project. Thursday workday crews have continued throughout the summer and

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EXHIBIT

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opportunity to do an exhibit honoring Cleveland's Public Safety forces.

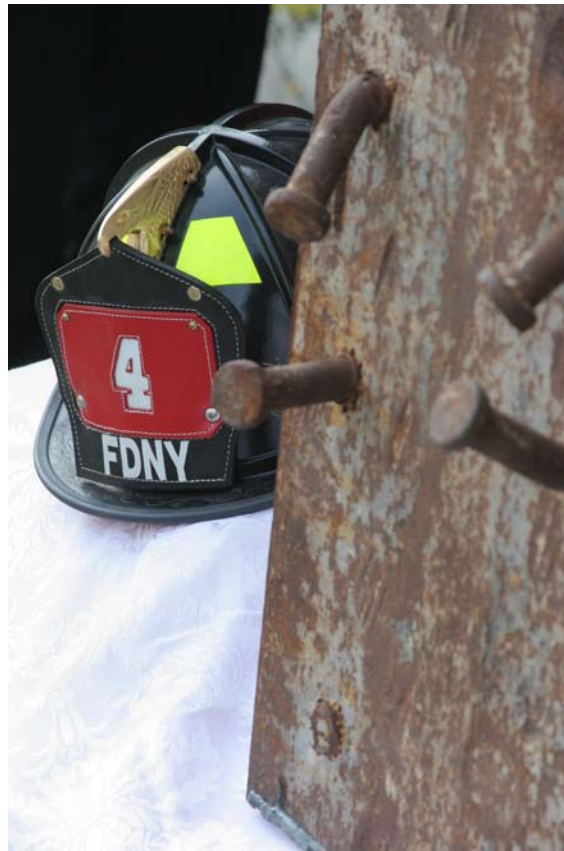
After a series of meetings and with just days to pull it off, teams from the Fire Museum, Police Museum and EMS started putting together the displays.

Artifacts from the Fire Museum, the Police Museum and EMS were quickly assembled. I drew up a floor plan to show how the major artifacts could be arranged in the Rotunda. Principle among them was Cleveland's 1852 Button Hand Engine on loan to the Fire Museum from the Western Reserve Historical Society.

When we learned of the exhibit, I asked Dan Hayden about what objects might be available to show. I was particularly concerned that our exhibit be top-notch, that it have both good stories to tell as well as significant objects to represent them. Dan didn't hesitate, "Do you think we could borrow the Cleveland pumper from the Historical Society?" What a great idea! With that I made a call to the Historical Society to make the request. Fortunately for us they said yes.

The Pumper was by far the most significant artifact on display that month. More than 150 years old, it was like bringing a treasured artifact from the Smithsonian to Cleveland City Hall. Thanks Dan for the great idea.

Getting the exhibit together and then installed was a monumental task. We had just a few days to work out logistics, loans, in-kind gifts, construction of display furniture, label writing, transportation, and much more.



The month-long exhibit culminated in an event on September 11th. On display for that day only was a piece of steel from the World Trade Center and a helmet signed by Rudy Guliani and the survivors of FDNY Engine 35 and Ladder 4, both from the Fire Museum's collections. Photos above taken by Donn R. Nottage, Chief Photographer for the City of Cleveland.

The Fire Museum's Historian, Paul Nelson, wrote a brief history of the department. Volunteers cleaned artifacts and old ladders. Stuart Warner transported the Pumper from the Historical Society to the Fire Museum and then had the guts to entrust his new truck and trailer to me for delivery to City Hall. I drove Stu's truck all over downtown and when we got done delivering the pumper I took it for a little joy ride. I can write about this safely because I know that Stu will never read this article from start to finish.

To make the exhibit possible, we received several thousand dollars in volunteer labor and in-kind gifts. We received materials from Home Depot and Manufacture Wholesale Lumber. Exhibit furniture was built with a generous in-kind gift and volunteer labor from Dimensional Media, a local design and exhibit fabricator. We received a significant discount for services from Kinkos. The American Legion also helped out with a cash donation to help defray the cost of materials for the exhibit.

Thanks to everyone who helped: Paul Boback, Bob Derrit, Dan Hayden, Joe Mason, Steve Nedrich, Paul Nelson, Ray Ross, Rob Sheldon, Stuart Warner, Roy Ziganti, the Firefighters of Squad 4, Engine 1, Ladder 1, the Honor Guard, The Cleveland Firefighters Memorial Pipes and Drums, Head Quarters and the staff at FTA.

Special thanks to Chief Paul Stubbs for thinking of the Fire Museum and entrusting us with this very important responsibility.

Photo by Donn R. Notrage



John Bellflower brought one of the Fire Department's search and rescue dogs to City Hall for a public demonstration. Here Roxy is retrieving something that's been hidden at the watch desk. The watch desk and Gamewell board, were on loan from the Academy as was an old Gamewell Alarm Box.

Photo by Stuart Warner

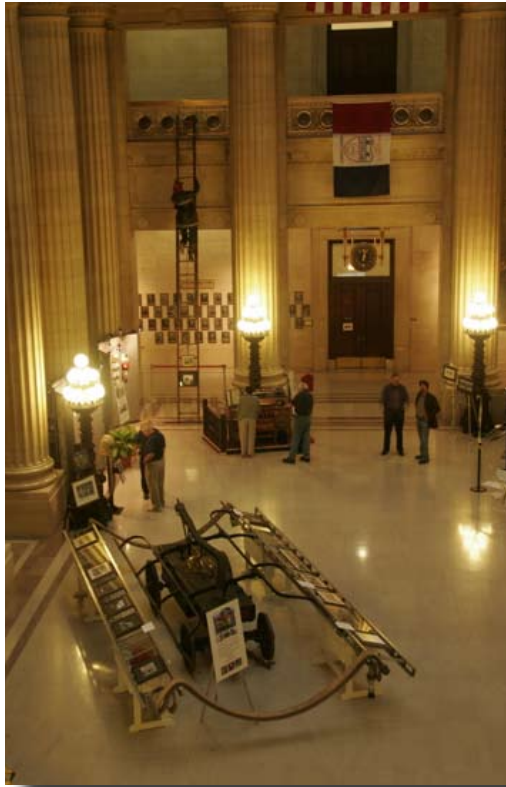


Photo by George Chalupa



Above right: This fireman, who stood aloft on an old 30 foot wooden ladder, oversaw the display throughout the month. Roy Ziganti and I worked together to build the manikin and Roy suggested the "leg-lock" as a way to insure a good footing and attachment to the ladder. It takes a firefighter to think of these little touches of realism.

Photo by George Chalupa



Photo by George Chalupa



Photo by George Chalupa



The photo above shows the 1852 Button Hand Engine which was on loan to the Fire Museum from the Western Reserve Historical Society.
In the photo to the left is a replica of the Garrett Morgan breathing device, also on loan from the Historical Society. As our label stated: "This portable, self-contained breathing apparatus was first used in rescue efforts at the Waterworks Tunnel explosion and fire on July 24, 1916 that took the lives of 21 men. It was instrumental in the rescue of two men as well as the recovery of four bodies. It's believed to be the first use of such an apparatus in a real emergency situation in the United States.

THE FIRST "MUL"

By Pat Pischel

Having the Fire Museum to help us learn about the past, not only means displaying old fire equipment and the ways of firefighting, but knowing about the men who were part of the history.

One such person was Michael Mulcahy.

Coming from Cork, Ireland, as a young child, in the early 1840s, Michael grew up in Cleveland and became a ship carpenter. With the onset of the Civil War, he enlisted in the U.S. 6th Calvary and served as an Aide to General Philip Sheridan. He was with Sheridan on his famous ride



to Winchester. When Michael returned to Cleveland in 1865, he joined the volunteer fire department and went on to become a member of the regular department.

It's very ironic that Michael was assigned to H & L #2 on Church St as was his great, great grandson, Jim Pischel. Firefighting injuries seemed to have a way of following Michael. While being a driver for Chief Cavanaugh, he ended up with a broken ankle when the horse and buggy overturned while they were responding. At the Park

theater fire, he was badly frozen and was laid up for 3 months. Then, in 1888, he fell forty feet when an old barn burst into flames. He permanently injured his leg which ended his firefighting career.

I wonder if Michael ever dreamed what a big part his descendants would play in carrying on the family tradition of being Cleveland Firefighters. Not only were his two brothers, Charles and Timothy, on the job, but the long list includes his 2 sons, William and Bernard; 3 grandsons, Leonard, Bernard and Harry; 4 great grandsons, Richard, Jimmy, Tommy and Billy; 2 great, great grandsons, Jim and Don Pischel. Don is currently on the job at 39's house.

Pat Pischel is a Fire Museum member who volunteered to share her family's story. If you have an interesting tale to tell please let us know what you had in mind. We encourage all our members to contribute their stories to the Bugle.

LOG

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into the fall. We have also moved the collection off-site for safe keeping during construction.

This summer the Museum participated in the Second Annual Fallen Firefighters Memorial Ride. The event was very successful and was reported on elsewhere in the Newsletter.

Another recent accomplishment is our receipt of an award from the Ohio Historical Society for the work on our project to date. I must thank Paul Nelson who put together an outstanding presentation which received formal recognition of our

accomplishments.

At the end of the summer, we received an unexpected call from the Chief's office which resulted in our significant involvement in preparation of a display for the City Hall Rotunda. Details of this project are also reported in Scott Carpenter's article in the Newsletter.

Another ongoing development has been the continued flow of contributions of photos and artifacts from our members. Many firefighters have brought items down to the Museum which have greatly enhanced our collection. Speaking of our collection, we have also started the tedious project of cleaning, organizing

and properly storing all of the thousands of CFD Journals that the Museum has. This will be a time-consuming project and retired Chief Derrit has agreed to supervise the project.

Finally, you will see that our annual meeting is scheduled for January 28, 2007 at the Fire Training Academy. Because we are in the midst of our construction project and do not have occupancy permits, we could not have a meeting at the Museum this year. I hope our members will plan to attend this meeting which will give you a great opportunity to hear what is going on and answer any questions you may have about the project.

Executive Director's Report Members Stepping Up to Help Get the Wheels Rolling

In my last report I asked for someone to come and take on the 1947 American LaFrance project. Rob Sheldon has come forward and taken on the project. He has already spent some time checking out the apparatus from the top to underneath, and even driven it. He has contacted several people who have expressed interest in making the project a reality. He is getting all the facts and figures together and will present his findings to the Executive Committee of the Board. I have no doubt that with his help we will have the '47 ALF fixed up for parades and

has volunteered to take on the journal project. He is getting a list of volunteers who have signed up (never to late to join) and will be inventorying, cleaning, covering and re-boxing them. I have to state that Jim Hart, not the Hart the CFD knows and loves, but one of the founding members of the Fire Museum, has started a lot of what Bob is doing and is helping with the project. With nearly 3,000 journals this is quite an undertaking.

In the same room that Bob will be working in we also have quite a collection of photos, books, magazines, maps, etc. that also needs to be sorted, inventoried and stored properly. We need someone to take on this project. Do we have any takers out there?

As you read this newsletter I hope you get excited about



funerals. So all of you who read this and want to join in to help or to sign up to be drivers contact the Fire Museum office.

Retired CFD Chief Bob Derrit has also come to help with a major project for the museum. One of the best collections is the Journals. There isn't a week that goes by that we don't receive calls from firefighter families asking about their Dad, Grandfather, and Uncle. We can go to the journals and look up information for them. But, and this is a big BUT, the journals are not inventoried or properly stored. So Bob



what is happening to our Fire Museum. In the 5 years that I have been involved it has come from a pipe dream to becoming a reality. Just don't stand by and watch—get involved. We need you even if you can only answer the phone.

Dan Hayden

SPARKY CLUB REPORT

One of our primary missions is to involve children in activities at the Fire Museum that will lead to a greater awareness of fire safety and fire prevention.

The following are our first "Sparky Kids." They are the grandchildren of Carol and Norman Cushler.

Matthew Wechter, 6
Will Wechter, 4
Andrew Repasy, 5
Alex Kovach, 5

If you are interested in signing up your children or grandchildren as charter members, please contact our membership secretary, Ed Hawk, at the Fire Museum at (216) 664-6312.

The membership fee is \$25.00 per child with a maximum of \$100.00 per family. The Sparky Club provides a way to recognize the important roll that children will play in our education center. Each Sparky Club member will have his or her name listed on the official membership board inside the Fire Museum. Sparky members will also be recognized in the "Bugle," receive handouts, and two special mailings per year. Once the Museum is open there will be special activities for Sparky Club members.

Project Manager's Report

Architectural Work Completed

When I first got started on this project, I was quick to suggest that the organization should approach the project in phases. Everyone agreed, while it wasn't a huge project it was big enough and phasing the project made sense. Plus waiting to have everything in place: money and designs, didn't seem prudent—we were all concerned with opening the Museum as quickly as possible. It was believed that with the Fire Museum open sooner than later we could start providing services to the community and in so doing build credibility for our cause. With credibility would come the funds needed to finish the project. We even had professional architects tell us we were on the right track. While we haven't strayed from our belief that getting the Fire Museum open sooner than later is a good idea, we have changed our approach.

In the spring we met with the Trade Unions. One of their questions was whether or not we had a complete set of the construction drawings. We then met with Don Dreier of Donley's Construction to gauge their interest in the project. Once again we were asked whether we had complete designs. So with that and some timely advice from CFD Lt.

Veselsky of Fire Prevention, we decided that we should complete the construction documents for the entire project. Since then we have completed all of the architectural work including the design of a new entrance.

With our construction documents complete we met again with Donley's to discuss the next steps needed to get the project started. First and foremost, we needed a

detailed estimate of the costs. With construction drawings and a detailed estimate we will clarify the involvement of the unions and get a handle on the many in-kind contributions that this project will produce.



Doty and Miller Architects have developed this design for what will be the new entrance to the Fire Museum. Instead of cutting a new opening in the side of the historic facade, this design makes use of the original windows at the east end of the building and converts them into the new doors. The new entrance is clearly marked by the Fire Museum sign above the portico.

With these steps being taken on the construction side we also have to make headway on developing our Capital Campaign Committee. This committee will help us raise the money needed to complete the project. Over the past months we've made a lot of progress with development of this committee. I am happy to report that we have several people on board that are already helping with the campaign. I will report in detail on this group in a future newsletter. Meanwhile, we are making headway.

For this report I've included a couple of close-ups of the plans. I am particularly excited about the new entrance. When completed it will be very visible from the Carnegie and Ontario intersection. A backlit "Fire Museum" sign along with the distinctive architecture of both the restored building façade and the new portico will signal that The Western Reserve Fire Museum and Education Center is open for business.

Scott Carpenter

I-90 BRIDGE PROJECT UPDATE

Fire Museum NOT at Risk Even as ODOT is Making Moves

Keeping our members up to date on the ODOT I-90 project and its potential impacts to the Fire Museum is very important to our board. This article is a brief update on latest developments.

Before I get started I want to stress one very important point, the Fire Museum is NOT in jeopardy and will NOT be torn down as a result of the I-90 project. What's more we are committed to be an important player in designing a better solution for this historic and important nexus of bridges, roadways, the river and our historic structure.

Recently the Plain Dealer and Crains Cleveland Business reported that the entire I-90 project was put on hold. An email from the head of ODOT to the project's lead engineering firm, was discovered in a public records search, revealing that the engineers had not thoroughly studied all of the options including access to and from the system and alternative locations for the bridge. Businesses in the area had long been upset about the impacts that new and fewer exits were going to have on their businesses. While these reports were very encouraging at the time, they have since proven to be untrue.

Innerbelt project manager, Craig Hebebrand, told me that the project is moving forward but with a 4 month grace period. In this time ODOT is

reassessing the designs for exits and entrances to the system. The bridge remains in its northern alignment and as the photo illustration shows, it's a stones throw from the Fire Museum.

In order to protect buildings like ours, ODOT has been working with area historians and interested parties, like the Fire Museum, to ensure that everything is done to identify and



After looking at several options for bridge designs, ODOT is proposing a single tower cable-stay bridge. This photo shows how the bridge and the road will look with our building in the foreground. What's not shown is the on-ramp from Ontario. The on-ramp will be next to the bridge, adding a fifth lane to the system. It is not yet clear how the on-ramp impacts the site.

protect affected historic properties. Since our Museum is not directly impacted by the road project, the Fire Museum is not on the list of Historic Properties at risk. This is good news. ODOT is now doing a review of the affected properties including the active Cleveland Fire Station immediately adjacent to our Fire Museum.

In addition to a review of the historic properties affected by the road project, ODOT has also selected a design for the new bridge. Bridge designers and a committee of community advisors worked over the summer to come

up with several design approaches. In September they narrowed the list to three and made their final selection in early October. The winning design is a single tower cable-stay bridge. I was not on this committee but having seen what was proposed, the result seemed preordained. Nevertheless I think the design is fine and by far the better of all that were put forth.

What's important now is managing the distance between the Fire Museum and the new roadway. This will be difficult as this is not a political matter but an engineering concern. The bridge design that was selected will no doubt impact what happens to the road as longer straight-a-way approaches are needed for a single tower cable-stay bridge. That said the board and I are committed to do everything possible

to effect a positive result for the Fire Museum.

Over the next few months I will be lobbying for "The Central Viaduct Historic Way" As presented in our last newsletter, the "Historic Way" is designed to protect our interests in preserving our building as well as creating better access and parking for our project. For more detail on "The Central Viaduct Historic Way" see our last issue of The Bugle.

In the meantime the board and I promise to keep you posted.

Scott Carpenter

A NEW WEAPON

By Paul Nelson

Usually the stories in this section are related to fire history but this one deals with history in the making within the arena of the fire service. Firemen have traditionally been “smoke eaters.” Hear about a fire—race to the fire—put water on the fire—put out the fire—return to the firehouse—and wait to do it all over again.

But over the years things change. Firemen are now known as fire fighters to better define their profession. Firemen still take care of stationary boilers! Conditions change as well. Sometimes water cannot be used on a fire. Fire fighters now are also medics and paramedics. They are trained to perform complicated technical rescues including extrication, cave-in and collapse, high angle and confined space, and water rescue to mention a few. Since 1983 the Cleveland Fire Department has been involved in another specialty—responding to and remedy of hazardous material accidents and incidents.

In July 2006 the Department added a new weapon in the arsenal of equipment known as CAR 704 to be used by the hazardous materials

response team. And, what is it? In simple terms it could be called a mobile laboratory capable of examining and

temperature controlled with heating and cooling and insulated walls.

It was obtained in part through the use of \$93,510 in grant money from the Urban Area Security Initiative (UASI). The chassis is an International (IH 4300/DT466) secured from the state bid program with the box/body (12-foot high clearance) built by Supreme (Goshen, IN). The sophisticated equipment inside was designed and built by the McCrone Group of Westmont, Illinois, valued at \$250,000 and supplied to the City at no cost.

Much of the concept for the vehicle was developed by Lt. Terry Bindernagle, CFD who worked closely with scientists and technicians of the McCrone Group to develop this specialized apparatus that could be used

by municipal fire departments. The McCrone Group, well known scientists in forensics and investigative technologies, are developing this type of mobile equipment using Cleveland as the model. It is a work in progress, however, as new equipment will be added after examination of its capabilities in simulated and actual incidents. Other CFD personnel will be trained in its operation.

Looking into the “laboratory box” from the rear entry door, the glove boxes are installed at the front wall. Samples can be introduced directly from the outside into a receiving chamber by means of a small door on the right side of the box body. This receiving chamber is isolated from

Photos by Paul Nelson

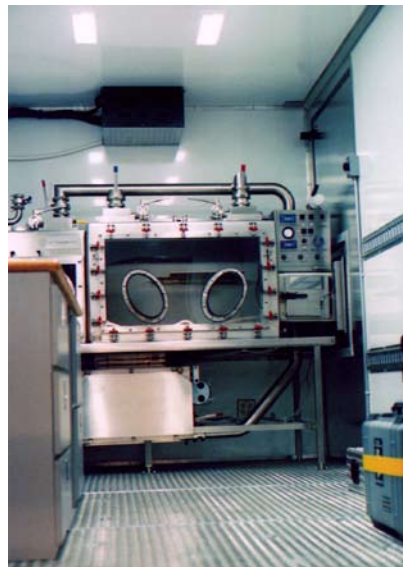


Above: Car 704 HazMat Mobile Laboratory



Left: Car 704 Small reach-in door for sample introduction (with fold-out step below) located in large door at front of box. Access to working area from door at rear.

Below: Car 704 Interior of working room showing main glove box (without gloves) in center and introduction chamber to the right. The microscope glove box is located to the far left, all part of the McCrone Group designed equipment.



environment technically described as Biological Safety Lab 3 (BSL 3). The working room of the laboratory is

(Continued on page 9, see WEAPON

WEAPON

(Continued from page 7)

the two “examination” glove boxes and is stabilized by means of air locks. Samples can also be introduced directly into the receiving chamber from inside as well, depending on the nature of the incident. There also is a large door in the right side of the box body that permits removal of the equipment for service and introduction of new equipment.

Once the samples have been placed into the receiving chamber, they are transferred into the main glove box for processing and examination. After initial work the samples can be passed into the second glove box to the left that contains a

sophisticate zoom/phase Olympus microscope. This concept is a unique design developed by the McCrone Group for use of a microscope in a glove box with the eyepiece of the microscope mounted outside of the glove box. The microscope has a “floating” mount that can absorb any seismic shock that might occur at the incident site while keeping the sample under investigation in a stable condition.

Each step is part of the testing protocol that has been developed to operate in a sequence to identify an unknown substance or strain. The vehicle carries other equipment as well. As you enter the box from the rear door a variety of portable equipment is stowed inside for use in a “hot zone” of an incident.

Among that equipment is a portable microscope capable of sending digital photographs of material under examination back to a computer in the vehicle. A large work table is positioned inside the box to the left.

Since USAF grant money was used in the project, CAR 704 and its trained personnel are available for a regional response in case of an emergency incident requiring its expertise although the apparatus is completely under control of Cleveland. With this first-of-a-kind in the nation, the Cleveland Fire Department finds itself on the cutting edge of technology and a leader in fire department hazardous material response and remedy—more than just the smoke eaters your father used to know.

NEW AIR SUPPLY NO. 1

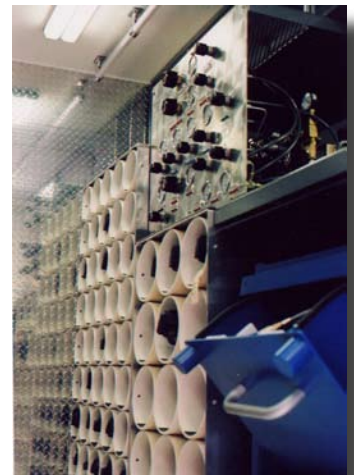
By Paul Nelson

A new Air Supply truck (705) has been delivered built by SVI TRUCKS FIRE APPARATUS of Loveland, CO on a Peterbilt chassis with Cat C7 diesel and Allison transmission. The Peterbilt truck is a first for the Fire Department and believed to be the first such truck in any City Department. It has a cascade system with tanks mounted cross-wise between the cab and the working area of the box that contains filled bottles (two sizes) and the operating control panel. The apparatus can also supply breathable air to HazMat suits from a reel and line at the rear of the apparatus. In addition the unit has a light mast with six lamps for fire ground use operated from a tethered control on the left side.



Above: Unusual logo on driver's door
Above right: Air Supply No. 1, 2006 SVI/Peterbilt
Bottom: Light mast on roof of Air Supply No. 1
Bottom right: Inside view of Air Supply No. 1

Photos by Paul Nelson



CLEVELAND... AND OTHERS

By Paul Nelson

The recent Firehouse Annual Run Survey of US Fire Departments shows the relative position of busiest companies. The following data shows the standing of Cleveland's busiest companies as compared to other Ohio busiest companies and the national ranking.

CITY	NATIONAL RANK	COMPANY	RUNS
ENGINES			
Toledo	16	Eng 17	4,254
Cleveland	26	Eng 41	4,064
Cincinnati	31	Eng 24	3,951
Columbus	39	Eng 15	3,675
Dayton	88	Eng 2	2,904
Akron	232	Eng 4	1,777
LADDERS			
Dayton	14	Lad 11	2,960
Cleveland	17	Twr 10	2,782
Cincinnati	27	Lad 19	2,334
Columbus	53	Lad 1	1,831
Akron	144	Lad 9	1,015
RESCUES			
Toledo	3	SQ 1	4,514
Columbus	4	HR 2	3,842
Cleveland	5	RS 3	3,752
Newark	16	R 1	2,291
Dayton	55	R 1	1,371
CHIEFS			
Columbus	9	BC1	2,783
Cleveland	11	BN1	2,497
Akron	34	BC4	1,626

Photos by Paul Nelson



Chagrin Falls Fire Department Training Fire

Photos by Ed Hawk

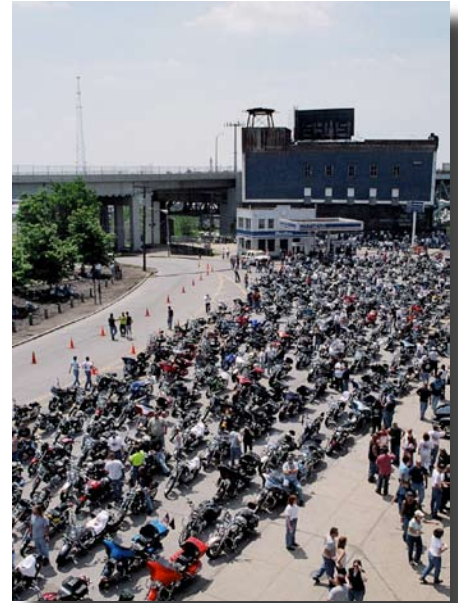


Firefighters Memorial Ride Brings Both Awareness and Funding for the Fire Museum

By Scott Carpenter

Once again the Firefighters Memorial Ride was a huge success. The event was attended by more than 1,000 riders and brought in more than \$10,000 for the Fallen Firefighter Fund. What's more the Fire Museum earned money on concessions and sponsorships and received a gift of \$2,000 from the ride. The weather was perfect. And this year Roy Ziganti was on board to help with CFD apparatus. He and Marty McCarthy brought down two squirts for the flag raising at both the beginning and end of the ride.

Planning is already underway for next year's ride and everyone is committed to make it an even better event than years one and two. If any of our members are interested in helping with next year's event please give us a call (216) 664-6312. With more volunteers helping out we are certain to make next year a banner year for this growing and already very successful event.



FOUR CHILDREN DEAD IN WEST SIDE BLAZE

Fatal Fires Show Why Education Center Is Needed

As this Newsletter was going to press, another fatal fire occurred on Bangor Avenue on Cleveland's west side which took the lives of four children, ages 3, 5, 8, and 15. Unfortunately, this is not an isolated occurrence, only days later another fatal fire occurred in Mayfield Heights, Ohio. No working smoke detectors were in use in either of these homes.

In the last 22 months there have been 42 fatalities in Cleveland alone!

One of the primary objectives of our Fire Museum and Education Center is to reduce fire deaths and injuries through public education. We need your support to make this Museum a reality so we can start fulfilling our mission as soon as possible. Otherwise, we will continue to see these disturbing headlines and news stories on an all-too-frequent basis.

Photos by Steve Nedrich



Calendar of Events

- **Every Thursday** – **Cleveland, OH.** Thursday Workdays. The Western Reserve Fire Museum and Education Center needs your help. Work begins at 9:00 AM. Lunch is on the house. Join one of our volunteer projects and lend a hand. No special skills required. Everyone is welcome. For more information about Thursday Workdays please contact Dan Hayden at the Fire Museum at (216) 664-6312.
- **Sunday, January 28, 2007** – **Cleveland, OH.** The Western Reserve Fire Museum at Cleveland will hold its annual meeting at the Cleveland Fire Training Academy. Be sure to mark your calendars now. Refreshments start at 1:00 PM with the business meeting promptly at 2:00 PM. Entertainment following the business meeting. For more information and/or to volunteer to help with this event, please contact the Fire Museum at (216) 664-6312.
- **Saturday, March 3, 2007** – **Cleveland, OH.** The Western Reserve Fire Museum at Cleveland will hold its 22nd Annual Firematic Flea Market at the Cleveland Fire Training Academy. 8:00 AM to 1:00 PM. For more information and/or to volunteer to help with this event, please contact the Fire Museum at (216) 664-6312.

FIRE SAFETY TIPS

In Cleveland's latest tragic fire four children were killed. While we still don't know what caused the fire there are two very important and indisputable facts that we must learn from: there were no working smoke detectors in the home and the front door was blocked hampering attempts to make a rescue. The following safety tips outline what we should all be doing to be prepared and to prevent fires in our homes.

- 1.** Test your smoke detectors monthly and be sure to change the batteries twice a year. If you don't remember when you last changed the batteries in your smoke detectors, now is a good time to do so.
- 2.** Kids, never play with matches, lighters or your kitchen stoves.
- 3.** Be careful not to overload electrical sockets or extension cords.
- 4.** Make an escape plan: Know your way out of your home. Your plan should include two ways out. This way if one route is blocked by a fire, you'll have a plan to get out another route. Choose a meeting place outside where everyone can meet in case of a fire. Practice your escapes plan.
- 5.** Once you're out of the house, call 911. Don't stop to make the call inside the home, get out first then call!
- 6.** If your clothes are on fire, STOP, DROP and ROLL. Never run, get on the ground or floor and roll. This will put the fire out.
- 7.** Keep rooms neat and all doors, windows and hallways clear of toys and other obstructions. If you have a fire in your home you don't want to block your way out and firefighters will have a much easier time saving you if your hallways, windows and doors aren't blocked.
- 8.** If you find yourself in a room that's filled with smoke, don't stand up and try to walk out of the room, get low or even crawl your way out if necessary, the smoke is toxic and will kill in a matter of seconds.
- 9.** Don't ever go back into a building that's on fire. If someone is still inside tell the firefighters where you think the person or pet may be in the home.



Photo by Steve Neffrich

Firefighters Memorial Ride a Success



Memorial Ride representatives presented the Fire Museum with a check for \$2,000. Yes, that's Roy Ziganti on his new motorcycle—now all he has to do is figure out how to tell his wife he's bought Tom's Harley. In the back from left to right are Ride organizers: Tom Perk and John Kikol, Executive Director, Dan Hayden and Fire Museum board members: John Zangerle, Ed Hawk, and Stu Warner.

There's more to this story on page 12.

The Western Reserve
FIRE MUSEUM
and Education Center

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