

# Your Training Center- *Fall/Winter 2005-06 Update*

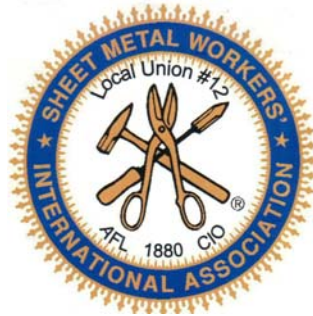
## **Local Union #12 JATC**

*We're on the Web!!! [www.smlocal12.org](http://www.smlocal12.org)*

### **Local Union #12 is 125 Years Old!!!-**

*This September, Sheet Metal Workers Local Union #12 will celebrate it's 125 anniversary. Local 12 received their charter from the AFL/CIO in 1880, eight years before our International was formed!*

*A lot has changed over the last 125 years, but one thing has remained constant- our Union's dedication to it's rank and file. Local 12 has always fought for the rights and dignity of it's journeymen and apprentices, on the job, in the shops, and in the classrooms of our training center. Safety, education and training, craftsmanship, and a decent living wage are the key factors that continue to drive our Union forward into the next 125 years. Our future is bright, but we need the involvement of all of our members- IT'S YOUR UNION, MAKE IT STRONG!*



#### **Special points of interest:**

- Monday, Sept. 5, 2005- Labor Day Parade, 10:00 am.
- Tuesday, Sept. 6, 2006- classes begin for 4th year apprentices.
- Saturday, Sept. 17, 2005- Union Clay Pigeon Shoot.
- Saturday, Sept. 24, 2005- Local Union #12's 125 Anniversary Dinner- Convention Center.

**APPRENTICES:** Don't forget it is **MANDATORY** that you attend the Labor Day Parade. We will assemble in the Mellon Arena parking lot at 9:00 am. We will have tee shirts for all members this year.

#### **Some interesting facts of life in 1880-**

- Construction of the Panama Canal begins.
- Thomas Edison patents the electric incandescent lamp.
- American Society of Mechanical Engineers forms.
- Pennsylvania becomes the first state to abolish slavery.
- Douglas MacArthur, and Helen Keller are born.
- The Amateur Athletic Association is formed in Oxford, England.
- Wabash Indiana becomes the first town completely illuminated by electric lighting.
- 1st pay telephone is installed.
- U.S. census at 50,155,783.
- 1st commercial hydroelectric power plant begins operation, Grand Rapids Michigan.
- James A. Garfield is elected president.
- NY's Broadway lit by electricity, becomes known as "Great White Way".
- John Philip Sousa becomes director of U.S. Marine Corps band.

### **Full slate of Journeyman training classes starting soon:**

Enclosed, please find the Journeyman Training registration form for 2005-06. This year, we bid a fond farewell to long-time instructor Dan Buckley, and welcome new instructor Scott Schrengost. Scott will take over teaching the East Coast CAD class.

This year, at the request of former participants, we have expanded the Estimating class to two days (16 hours). Notice also that Basic Cooling is being offered *only* to all those journeymen who have taken the Basic Electricity segment of our Service Program. For those that have taken Basic Electricity and Basic Heating, this will complete your Service Training. Next year, we hope

to start a new cycle of Service Training, by offering all three blocks- Electrical, Cooling, and Heating. Those that complete the Cooling class will receive their CFC certification.

The class registration form can also be downloaded from our web page.

Classes fill up quickly and are limited in size, so send in your registration forms A.S.A.P.!

## Ralph J. Meyers and Local 12 team-up to help the Senior Citizen Olympics...

This spring, retired Local 12 Business Manager Harry Crytzer approached former Business Manager Chuck Holt and asked if he could organize the labor and materials to fabricate a torch for the upcoming Senior Citizen Olympics. This event is held every two years for athletes from all over the world, and in 2005, Pittsburgh was picked to host this prestigious event. Chuck Holt turned the design and fabrication over to Training Coordinator Bill Yester. Bill used AutoCAD to design a sleek, modern looking torch that could be built out of 14 gage stainless steel and 16 ounce copper. The base is a three-sided pyramid that measures six feet on each side and is four feet high. Each side of the pyramid has a plasma-cut design of the Senior Olympic Logo, backed by a polished copper plate that adds a 3-D effect. The pyramid then intersects a twelve inch diameter cylinder that rises to a height of ten feet and terminates at a five foot diameter bowl that houses the 30" round burner assembly. Coordinator Yester then contacted Local 12 contractor Ralph J. Meyer Co, one of the oldest architectural sheet metal firms in the city, to solicit help and material donation. Owner/President David Meyer readily accepted the request and freely gave manpower and materials to cutout and form up the torch components. The CAD drawings were input into the plasma-cutting computer by journeyman Mike Waleski. Shop foreman John Hayward supervised the fabrication, along with journeyman Steve Schiller and Mike Waleski. The parts were then delivered to Local 12's JATC, where instructors Rich Wolf, Len Liebert, and Pat Cassidy assembled the components. The 14 gage stainless was entirely TIG welded by CWI/CWE Pat Cassidy. It was then buffed and polished. Local 12 TAB/Service instructor Blair McDermott designed and installed all the piping and electrical components to

make the torch operational. The torch runs on three- 20 pound tanks of propane, housed in the torch base, and standard 110 volt current. Output at the burner was over 100,000 BTU's. The torch burned proudly over the two week event and now resides back at the Local 12 JATC.

The picture below shows instructors Blair McDermott (left) and Pat Cassidy with the finished torch.



*Everything  
worthwhile,  
everything of any  
value, has a  
price. The price  
is effort.*



## Dues Reminder-

The Sheet Metal Workers' Constitution states that dues are to be paid in advance. Please remember that third quarter dues are due by September 30, 2005.

Late payment of dues is one of the most common infractions incurred by apprentices. If your dues are not in the office by the first of the month of each new quarter, you lose your accidental death insurance coverage.

Dues payment by all members is what keeps our local union functioning. It is a habit that must be developed, just like making your car payment or mortgage.

One simple way to remember when to get your dues in on time is to realize that dues should be paid each time the seasons change. Mail \$90.00 in June, September, December, and March. Mark

your wall calendar at home or put a reminder in your checkbook.

If you look at dues on a weekly basis, it is only \$7.50 per week. Set that money aside each week in an envelope and when it comes time to pay, you will have your \$90.00 ready. Please form this important habit and keep your Local strong!

---

*"...dues should be paid each time the seasons change. Mail \$90.00 in June, September, December, and March."*

## More Union History: Local #12 Apprentice class at Carnegie Institute of Technology, Dec. 20, 1923.

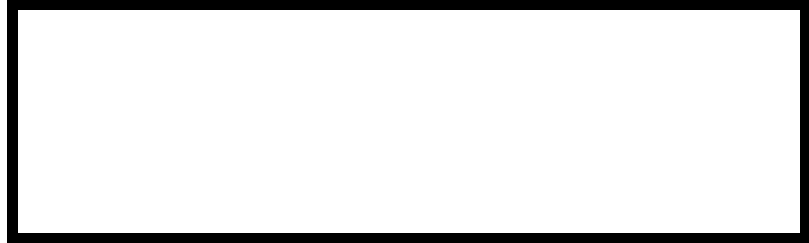


*We're on the Web!!! [www.smlocal12.org](http://www.smlocal12.org)*

1200 Gulf Lab Rd.  
Pittsburgh, PA 15238

Phone: 412-828-1386  
Fax: 412-828-2124  
Email: [byester@smlocal12.org](mailto:byester@smlocal12.org)

*"Excellence through Education."*



**Remember– Union Meetings are the third Tuesday of every month at 7:00PM.  
Apprentices are REQUIRED to attend all Special Order of Call Meetings.**

***"It's YOUR UNION!!! Get involved!!!"***

**If you are looking for Union made and Union friendly goods and services, check out our web page.**

**Go to "Links" and click on the banner ad for "Union Members Web".**

## **Time Record Books >>>>>**

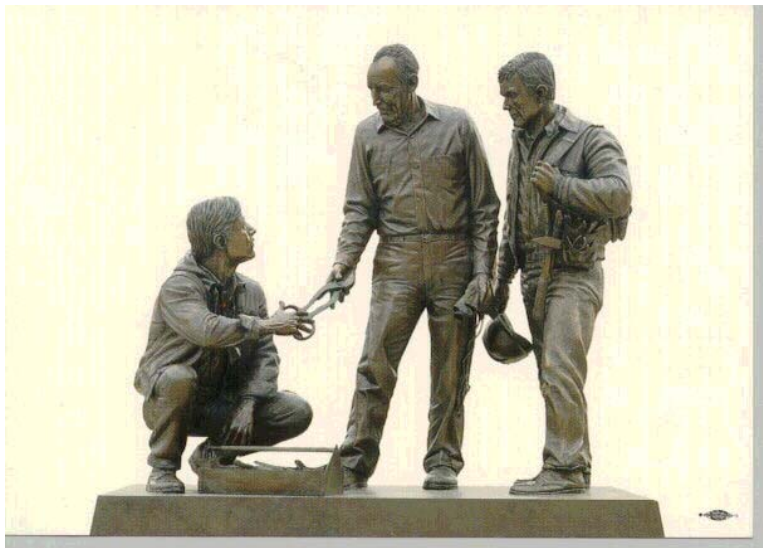
As agreed to in the apprentice rules and regulations, under "Policies and Procedures", section G-

"Work record books must be maintained and turned in **bi-monthly**. Failure to do so can result in loss of scheduled pay increases."

Now that apprentices are in school every seven weeks, it should be a simple matter to bring your time books into the office and make copies to be placed in your file. It is a simple habit to form and will prevent your pay from being set back.

It's no fun getting an unexpected pay cut...just ask those apprentices who fall behind with their work records! You will receive a new time book at the start of training each year.

**WORK RECORDS ARE VITAL TO DOCUMENT YOUR EDUCATION...TURN THEM IN ON TIME!!!**



**Knowledge is never lost if it is passed on.**

