**In this issue:**

- **p. 2** Next Meeting  
  **September 18, 2012**  
  “Troubleshooting MIG and TIG Equipment”

- **p. 3** Welcome New Members

- **p. 3** CWI Seminar & Exam  
  Last call—deadline 9/10/12

- **p. 4** Coming Events

- **p. 4** Liquid Penetrant Seminar  
  (Earn 16 PDHs) Register Now

- **p. 5** NJ Section Savers

- **p. 5** Keep your info current

---

**Chair’s Message**

Dear Members, Sponsors and Guests:

It is a great pleasure for me to provide this message to you prior to our first meeting. We all experienced a summer consisting of very hot days and, sometimes, torrential rains, and I sincerely hope that everyone is well.

Many thanks for your support during the 2011-12 Section year. Last year provided some great opportunities for us to begin to build momentum and transition into the upcoming productive 2012-13 Section year.

In addition to informative Technical Presentations, our committees have planned several Educational Seminars during the Season which can prove beneficial to personnel involved in welding, testing and related industries. Please spread word of these among your colleagues, and plan to attend during the season.

Also, we will consider any initiatives which may assist us in reaching new members and retaining existing members. Please help to recruit new members for the AWS NJ Section; particularly among young people just entering the industry. Make them aware of the benefits that AWS membership offers, invite them to attend the meetings, and encourage their participation. Let us make recruiting and maintaining our membership one of our priorities this season.

I’m looking forward to seeing you at the meetings.

Herb Browne, AWS NJ Section Chairman  
Morris County Institute of Technology

---

**Connect**

Made some changes? Heard some news? Have a position to fill? Found a helpful website or interesting article? Share your news and information with other AWS NJ Section members by posting it in the newsletter:

Email to: grillonpkg@comcast.net  
Subject line: AWS NJ Section News

---

**Newsletter Information**

New Jersey Section News is the official publication of the AWS NJ Section. Publisher and AWS do not assume responsibility for statements of claims made by manufacturers or their agents. Please direct all newsletter editorial and Sponsorship inquiries to the publisher:

PKG Business Promotion  
Phone: 973-731-2967  
E-mail: grillonpkg@comcast.net

© 2012 PKG Business Promotion
DATE: September 18, 2012

LOCATION:
Pantagis Renaissance/ Snuffy’s Clambar
250 Park Ave. (at Mountain Ave.)
Scotch Plains, NJ 07076
908-322-7726
www.snuffypantagis.com

PROGRAM:
4:30 p.m. Executive Meeting
6:00 p.m. Networking
6:30 p.m. Dinner
7:30 p.m. Presentation

DINNER COST: (Dinner is optional*)
Members & Guests: $25.00
Students: $15.00

*Program only? It’s okay

Members are welcome to attend just the technical presentation portion of any particular AWS NJ Section meeting.

Please plan to arrive at 7:15pm for “program only” attendance.

Troubleshooting MIG and TIG Equipment

Speakers: Bob Petrone, CWI & Tom Fenelon
AGL Welding Supply Co., Inc., Clifton, NJ

You turn the MIG welding machine on in the morning, pull the trigger, and find the machine is acting up. Is it something you can fix yourself, or does the machine have to be sent out for repair?

The remote foot pedal on your TIG foot control stopped working. Seems simple enough to troubleshoot, but how do they do it?

I just checked the water level in my cooler/circulator, and found the water turned dark green or brown. Is this normal, or does the water have to be cleaned or replaced?

Bob Petrone and Tom Fenelon are going to discuss a systematic approach to troubleshooting MIG and TIG welding equipment. Through their experience, they will share the thought process behind fixing many of the problems that are common to this equipment. Preventative maintenance procedures will also be discussed.

So, bring your questions and a notepad.

Bob Petrone is a tech sales representative for AGL Welding Supply Co., Inc. in Clifton, NJ. He is a licensed AWS Certified Welding Inspector, and routinely guides fabricators on AWS and ASME welding code compliance and cost effective welding techniques. Bob is known for teaching his welding clients and prospects how to make more money.

Tom Fenelon is the Service Manager at AGL Welding Supply Co., Inc. He has a thorough understanding about how welding equipment works, and is considered by many to be the best in the business.

—AWS NJ Section News September, 2012—
Welcome New Members

The AWS NJ Section welcomes the following new members:

Elsais Abdelaziz
Kyle E. Angeli
Chris Aponte
Uniah I Banks
R.S. Byers
Francesco Cirino
Brian Clark, NJ Transit Rail
Patel Dilip
Cesar Manuel Hernandez Espinal
Matthew Garcia
Jeremy Hagberg
Jay Hill
John Kinsman, Testech Consultants
Michael Murray
A.J. Powell
Michael Robbins
Tyler Stevenson
Dan Wells, Skanska

We’ll look forward to seeing you at the meetings. Remember, dinner is complimentary at the first meeting that a new member attends.

CWI Seminar & Exam  Newark, NJ  Last Call!

★★ The deadline for applications is September 10, 2012 ★★


Location: Wyndham Garden Hotel Newark Airport
550 Rts 1 & 9 South, Newark, NJ 07114

To take the Exam, you must submit a completed Exam application before the deadline. Seminar enrollment does not automatically cover the Exam. For full info about requirements, pricing, and online registration, go to the AWS website: www.aws.org - Click on “Certification” then on “CWI” and follow the links. For questions, call AWS Certification: 800-443-9353 ext. 273.

Note: All re-exam candidates applying for the second or third retest (or after the one year grace period), must provide 40 hours of additional training prior to being accepted to the exam site. This information (proof of earlier training or confirmation letter for seminar scheduled just prior to the exam date) must be received no less than two weeks prior to the scheduled exam date. Candidates who fail to provide this documentation will not be allowed to take the exam.

Participate

You are welcome and encouraged to attend meetings, take part in activities, share your ideas, join a committee, and become part of the AWS NJ Section community. Now is a great time. Committees are at work on current projects and future plans, and are open to new ideas and suggestions. Don’t be put off by thinking that participation has to be time-consuming. There are many ways to get involved with the NJ Section that do not require a lot of time but can make a big contribution and reap rewards. You even can earn Professional Development Hours just for showing up! How easy is that??

Come out and get started at the September meeting. Working together, we all can help to make a brighter future for everyone.

—AWS NJ Section News  September, 2012—
Coming Events

Unless otherwise posted, AWS NJ Section Meetings are held on the third Tuesday of the month at: Pan-
tagis Renaissance/Snuffy’s Clambar, 250 Park Ave., Scotch Plains, NJ. Dinner is optional. Arrive by 7:15pm for the program portion only.

October 14 - 20 2012
CWI Seminar & Exam (See page 3) Wyndham Garden Hotel, Newark, NJ

October 16, 2012  6:00pm
AWS NJ Section  Plant Tour
Sheet Metal Workers Local 22
Cranford, NJ  www.smwialu22.org
Please make a reservation at:
weldnj@optonline.net

November 20, 2012  6:00pm
AWS NJ Section Meeting
“Welding Defects”
Bob Waite, P.E., CWI

No meeting held in December

January 15, 2013  6:00pm
AWS NJ Section Meeting
“Nondestructive Testing”
James Dolan, CSP, CWI, Dolan Assoc.

Liquid Penetrant (PT) Inspection Course

January 14 & 15, 2013   Somerset County Voc-Tech

Please Act Now to Assure Availability   Deadline is 11/15/12

The American Welding Society New Jersey Section will conduct a two day training seminar on Liquid Penetrant Inspection (PT). This course will meet the requirements of ASNT-TC-1A, level II.

16 Professional Development Hours will be awarded for CWI re-qualification

Dates: Monday, January 14, 2012  8:30 a.m. to 5:00 p.m. and
Tuesday, January 15, 2012  8:30 a.m. to 5:00 p.m.

Location: Somerset County Voc-Tech, Bridgewater, New Jersey

Tuition: $450.00 per person   Due by November 15, 2012

Certificates of completion will be awarded at the January 15, 2013 AWS NJ Section meeting at Pantagis Renaissance/Snuffy’s, Scotch Plains, NJ.

Interested candidates, please contact Jim Dolan, email: dolanjf@aol.com.

Come as you are

We understand and appreciate that welding, cutting and related operations are a hands-on, and often dirty, business. Please don’t be concerned about your clothes or boots; there is no need for you to change. Just come as you are and take advantage of all the benefits.

--AWS NJ Section News  September, 2012--
New Feature: NJ Section Savers  E-Z Discounts

This new feature will provide NJ Section members with special limited time offers for a variety of products and services. All you will need to redeem them is your AWS Member Number and the Offer Code that is provided —Enjoy!

**Four Fourteen Entertainment**
20% off the general $15 admission to any Sunday comedy show in Montclair, NJ. Valid through September 30, 2012. Reserve in advance.

Up to four admissions per offer. Use Code: AWS-FF912
Email: fourfourteen@comcast.net or call: 973-731-2967

NOTE: If your company would like to present a NJ Section Saver offer to the membership, just call 973-731-2967, or email: grillonpkg@comcast.net

**Become a Sponsor**
AWS NJ Section News Sponsors provide needed support to help the NJ Section keep in touch with the membership through this newsletter, the Section website, emails and other forms of communication. Sponsorships can begin at any time during the season and run for an entire year. They include a display ad in each issue and some exclusive benefits including online web links, profile editorials, and other free and discounted promotional opportunities.

A new season of possibilities has begun. Become a Newsletter Sponsor and support ongoing NJ Section programs activities. For full info without obligation, call 973-731-2967, or email: grillonpkg@comcast.net

**Keep your info current**

Remember to periodically review and update your member contact info at AWS headquarters. Add your current email address to receive the latest info.

Log-in to your member account on the AWS website: www.aws.org or email Maria Trujillo: mtrujillo@aws.org or contact AWS Member Services: phone: 800-443-9353 Ext 480