



New Jersey Section News

November, 2008

★★★ November Meeting at Pantagis Renaissance/Snuffy's Clambar ★★★

DATE: November 18, 2008

LOCATION:

Pantagis Renaissance/Snuffy's Clambar
250 Park Ave. (at Mountain Ave)
Scotch Plains, NJ 07076
908-322-7726 • www.snuffypantagis.com
Happy Hour: 4:30pm - 6:30pm

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 optional)

Members & Guests: \$25.00
Students: \$15.00

UA Apprenticeship UA Accelerated Welder Training

Speakers: Richard Senna & Ronald Zakarzewski
Steamfitters Training Center, Local Union No 475

Rich and Ron will discuss the UA Steamfitter apprentice program and the UA accelerated welder training program.

Richard Senna: 29 year member ▪ Full time apprentice instructor 17 years / coordinator 6 years ▪ UA weld certified ▪ UA Medical Gas instructor ▪ OSHA (500 & 502) 10/30 authorized instructor ▪ UA OSHA scaffold erection authorized ▪ Hazwoper Instructor ▪ Graduate UA Instructor Training ITP 400 hours ▪ Graduate of Pace University, NY, NY - BBA Accounting 1975

Ronald Zakarzewski: 38 year member ▪ Full time apprentice instructor, 6th year ▪ UA weld certified ▪ OSHA (500) 10/30 authorized instructor ▪ UA OSHA scaffold erection authorized ▪ Graduate UA Instructor Training ITP 280 hours

Visit the New Jersey Section website at:

www.aws.org/sections/newjersey

2008 - 2009 AWS NJ Section OFFICERS

Chairman: SEANN T. BRADLEY, *The Lincoln Electric Co.*
Vice-Chair: BOB WLAZLOWSKI, *GTS Welco Gas Technologies*
Secretary: GEORGE SHEEHAN, *Union County Voc-Tech*
Treasurer: AL FLEURY, *A.F. Fleury Associates*

EXECUTIVE COMMITTEE

Term through 2009	Term through 2010
BOB BARTLEY Welco	JAMES DOLAN Dolan Associates
STEVE DAGNALL Red-D-Arc WelderRentals	HARRY EBERT Consultant
DAVID GRIEP Passaic County Tech Inst.	BOB PETRONE AGL Welding Supply
FRED WINSOR Consultant	KEN STOCKTON PSE&G
<i>Sr. Past Chairman</i> VINCE MURRAY AGL Welding Supply	<i>Jr. Past Chairman</i> STEVEN DeFILLIPPS, Jr. SOS Gases, Inc.

STANDING COMMITTEES & SPECIAL OFFICES

Program STEVEN DeFILLIPPS, Jr. SOS Gases, Inc.	Awards BOB PETRONE AGL Welding Supply
Education JAMES DOLAN Dolan Associates	Image of Welding BILL DALLAS Industrial Welding Supply
Certification PAUL LENOX Airgas East	Publicity BOB BARTLEY GTS Welco Gas Tech.
S.E.N.S.E./Student Activities GEORGE SHEEHAN Union County Voc-Tech	Membership SEANN BRADLEY The Lincoln Electric Co.
Technical Rep WYATT MANN The Lincoln Electric Co.	Hospitality BOB WLAZLOWSKI GTS Welco Gas Tech.
Website AL FLEURY A.F. Fleury Associates	Safety & Health, Historian GUS MANZ A. F. Manz Associates

District 2 Director: KEN STOCKTON, PSE&G

Chairman's Message

As you get older in life it's all about family.

Happy Holidays!

Seann T. Bradley,
The Lincoln Electric Co.
AWS NJ Section Chairman

Come as You Are

Please don't be concerned if your clothes or boots aren't clean after working on the day of the Section meeting. The AWS knows first-hand that performing welding, cutting and related operations is often a dirty business. So, don't give it a thought.

You are always welcome to just come as you are to take full advantage of all the benefits of networking and acquiring knowledge at the meetings.

Welcome Members

The AWS New Jersey Section welcomes the following new members:

Mark Barlow
Kaheshwar Bedessie, *MRR, LLC*
Ruddy M Castillo, *RC Graphic Design, LLC*
Michael P Dutko
Jeffrey Eckert
Martin Fidura, *RathGibson*
Anthony M Ierardi, *Doka USA, Ltd*
Don M Irwin
Benedict S Lidanag, *Cole Consulting Corp.*
Dinesh Patel, *Doka USA, Ltd.*
Mansukh Patel, *Vista Engineering*
Kevin Rager
Jose M Ravines
Gilbert Taibot, *Doka USA, Ltd.*
John Tynan, *RathGibson*

We look forward to seeing you at the meetings.

Mail Section correspondence to Section Secretary:
George Sheehan, 4 Ramsey Road, Edison, NJ 08820

Visit the AWS Website at: www.aws.org

How to Avoid Welding Flash Burns and Tips on Treating Them

Why welding flash burns occur, and tips on what to consider doing in case of a flash burn incident...

The prototypical image of a welder practicing his craft can conjure images of imminent danger and uncertainty through flying sparks and excess heat. Like construction workers wielding jackhammers, a welder harnessing electricity in a closed area may evoke some emotion in people. This emotion is easily understood, as welding is one of the more dangerous jobs in the industry if precautions aren't taken. One of the most common injuries in the welding realm are welding flash burns.

Flash burns are an eye injury that attack the cornea, which is affected when you are exposed to too much bright ultraviolet light that are produced from welding torches. Also known as arc eye and welder's flash, they are equivalent to a sunburn right

in your eye. Although corneas are self healing, untreated flash burns can lead to infection, which in turn, leads to vision loss. Many victims say some instances of flash burn feels like sand has been thrown into their eyes. This doesn't necessarily mean it is always painful. Symptoms of flash burn can include watery eyes, blurred vision, bloodshot eyes, and light sensitivity.

If you feel strong flash burn during a welding assignment, stop immediately and head straight to the doctor. Advanced stages of flash burn include extreme pain, flash spots, vision changes and blurriness. In this case, a general doctor may prescribe atropine drops which are used to ease your eye muscles and expedite the healing process. In addition, doctors may advise you to dress the eyes or cover them with dressing to give them a rest. A third option is an

antibiotic prescription where an ointment is given to prevent the spread of infection. If your flash burn is serious enough, doctors may ask to see your eyes again the next day to check for correct healing. Serious problems will get you sent to an eye doctor specialist.

The best way to prevent a welding flash burn is by wearing adequate eye protection. Not only will it reduce infrared and ultraviolet light from hitting the eyes, it protects against flying particles as well. You want to purchase multifunctional welding helmets that have auto darkening lens shades which adjusts according to your work environment's light intensity. Breathing filters and fog reducers are smart additions as well. In addition, the farther you are away from the arc, the less likely your eyes will become injured from it without protection. Regardless, keep those welding helmets handy.

Copyright: Wcwelding.com
Submitted by: Ken Stockton, PSEG

Jump in—

The AWS NJ Section provides an excellent arena in which to build skills and experience to help you advance your career. This is a perfect time for you to increase your participation and get more from your membership. Join a committee. You can hone your managerial, organizational and leadership skills by heading a committee, or put your ideas into action by working on projects and activities.

Committee work and monthly meetings also provide opportunities to gain valuable contacts, network with other welding professionals, meet experts in the field, and keep up to date with new materials, equipment, processes and techniques.

So what are you waiting for? Contact any of the current officers, or come to the Executive meeting held just before the regular meeting.

Help NJ Students!

Manufacturers, Welders, Suppliers

Financial support is urgently needed to continue NJ Student Welding Activities. The AWS NJ Section has generously supported NJ student welders with travel & expenses for National VICA contests, awards dinners, plaques, and help to reach their goals in the field of welding. The well is dry and we need your help.

Support the future of welding with your tax deductible contribution

Make checks payable to:
AWS NJ Section

Mail to: Al Fleury
10 Glen Road
Bound Brook, NJ 08805

Thank you,
George Sheehan, AWS NJ Section
Student Activities Chairman

Next Meeting

January 15, 2009

“Welding Fume Removal”
Clean Air Company

Pantagis Renaissance/Snuffly’s Clambar
250 Park Ave., Scotch Plains, NJ
www.snuffyspantagis.com

Mark the Date

May 19, 2009
AWS/ASNT Joint
Manufacturers Night

The AWS NJ Section and the North Jersey Chapter American Society for Nondestructive Testing are co-producing a terrific local exhibit of the latest in technology, equipment, products and services.

Plan now to be there!

***Best wishes for a happy
& healthy holiday season***