



SEMPPE

South East Michigan
Power Plant Engineers' Society

A Professional Organization for Engineers and Suppliers of the Powerhouse Industry

President	Vice President	Sec/Treasurer	Sergeant-at-Arms
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Alfred Preis	Brian Irwin	Tim Turner	Mark Fine
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Retired	Nalco	Oakwood Hospital	R L Deppmann
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January 2010

join us on the web at <http://www.semppes.com>

Volume XIII: Issue I

FEBRUARY MEETING

Hosted by

Dennis Insley's Web Page Designs

Presented by

**Dennis Insley
Associated Design & Services, Inc.**

Topic

How to Use the SEMPPE Web Site Effectively

Where & When

Date: February 18, 2010

Time

5:30 – 6:30 Social Hour 6:30 Dinner 7:00 – 7:30 Presentation

Place: O'KELLY BANQUET HALL

23663 Park Street

Dearborn, MI 48124

Phone : 313-278-5855

okellybanquethall@att.net

Cost: Vendors: \$ 25.00 per person

Engineers: \$ FREE per person

PLEASE R.S.V.P. to Dennis Insley

dinsley@advnet.net or call

(810) 650-2809 or fax (810)-367-2154 AS SOON AS POSSIBLE

Vendors take an Engineer to Dinner

SEMPPEES wants to help in this economy. We offer Dinners to vendors at \$25.00 or for \$20.00 more bring an engineer to the dinner. The \$20.00 will get the Engineer a year membership to SEMPPEES plus the dinner. The meetings offer great speeches & good food. See you at the next meeting.

2010 Golf Outing

Keep warm during the winter months – Start thinking about the SEMPPEES golf outing at the Lakes of Taylor Golf Course.

More information to follow in the March Newsletter



Don't Forget!
February is Past Presidents' Month

February Quote

Neither a lofty degree of intelligence nor imagination nor both together go to the making of genius. Love, love, love, that is the soul of genius.

Wolfgang Amadeus Mozart

President's Notes

WE HAD A GREAT TURNOUT AT OUR JANUARY MEETING, I ENJOYED THE PRESENTATION AND WANT TO THANK THE PRESENTER R. WEISS AND J. JENSEN AGAIN FOR AN INFORMATIVE TOPIC. WE HAD A LITTLE PROBLEM WITH NOT ENOUGH TABLES SET UP AND THAT COULD EASILY BE CORRECTED WITH RSVP'S FROM THE ATTENDANTS.

WE HAVE PRESENTERS LINED UP FOR THE NEXT FEW MONTHS:

DAN DWYER, AIR CENTRIC IN MARCH

ROBERT ABEN, STATE OF MICHIGAN IN APRIL

ROBERT MARSHAL, LASALLE ELECTRIC IN MAY

DON TISHLER, WJ ONEIL IN SEPTEMBER

COLLEEN ERCK, UNCONVENTIONAL SOLUTIONS IN OCTOBER.

IF ANYONE HAS A CONFLICT WITH THIS SCHEDULE PLEASE GET IN TOUCH WITH ME.

AL PREIS

Chicken Soup for the Engineer's Soul

When seeking advice from 'Experts' use your head!

It was a miserable day, weather was lousy and I found that the Sulphuric Acid storage tank had sprung a leak in the weld where the pump suction line attached to the tank. There was a containment area under the acid tank, that also served a similar tank of Sodium Hydroxide. Both chemicals were used to regenerate the anion and cation beds of our de-mineralizers. The containment area had about 2 inches of acid in the bottom. Outfitted with rubber gloves, rubber boots and faceshield we used a rubber patch and a wooden broom handle to slow the leak down to a drip.

We had an Environmental Engineer assigned to us, who we incidentally never saw. I called him for some help. His solution was to tell me to get with someone from the Hi-line, a storage facility for the Blast Furnace Operation and have them dump a front end loader full of limestone into the containment area. I thanked him and hung up the phone, I was not stupid enough to follow that advice. Another piece of advice I received, was to turn a firehose onto the spill, I also rejected that idea. We had enough material to clean up without increasing the volume. At this time the acid was relatively inactive, there

were a few bubbles rising from the tank supports but that was all.

Our solution eventually was to get with PVS Transportation Co., the company that delivered the acid and caustic to us and they sent a tanker truck we could pump the remaining acid into. We had a blanket order with an environmental cleanup company that cleaned the enclosure.

While I was busy with the tanker and the weld repair to the tank, I received a radio call that I had an important phone call in the office. I went to answer the phone, it was the Environmental Engineer and the first words after I identified myself was; “ You did not have them dump the limestone into the acid, if you did we would have big mess on our hands.” I told him what I was doing instead, all he said was good and I never did see him that day, which suited me just fine.

Al Preis.

50/50 Winners

1st Place Don Fisher Arrow Pump And Motor

2nd Place John Papiez Eastland Center

3rd Place Brett Irick Ford Motor Company

Lets Welcome Our New Members

Gary Campbell – Providence Hospital
Philip Eddins – Hyatt Regency Dearborn
Laurie Efimoff – Facility Engineering
Gene Filek – Engineer
Ed Louderback – Limbach Company LLC
Frank Muth - Dearborn Public Schools
Frank Muth II - Dearborn Public Schools
Steve Nickles – Kropf Mechanical Service Co.
Roland O’Brien-Bills - AIS Metallurgical Testing
Dave Smith – Temp Control Services
Gordon Smith – Advanced Technical Academy
Scott Stanley – Level One HVAC Services Inc
Ken Siwa (Turner Electric Service)
Doug Truitt – Oakwood Southshore
Mark Wisniewski – R & A Heating & Cooling, Inc.

If your name was not noted as a new member please let us know and we will add to the next newsletter.

NOTES and COMMENTS

Click for link to 2010 Dues Form: http://www.semppes.com/2010_DuesWebForm.htm

- 1.) Supplier and Engineer Dues are **\$50.00** for suppliers and **\$20.00** for engineers for the year - **2009**. Membership cards are now available. Forms at <http://www.semppes.com/2009DuesWebForm.pdf>

Please pay at the monthly meeting or mail to our Secretary/Treasurer:
Please include your current address and email address.

SEMPPEs, C/O Tim Turner, P.O. Box 2770, Dearborn, MI 48128

When turning in your membership application please include two (2) business cards. Also please be sure to include your email address and web site on the application.

Attention both Engineering and Supplier members – Please check our website; <www.SEMPPES.com> to assure that your name and company is listed under the “members” heading. If not, please email our Webmaster, Dennis Insley, at dinsley@advnet.net and discuss your listing.

Please note the three headings to search by:
a.) Individual name b.) Subject and c.) Company.

All Engineering members are invited to complete and submit their membership information to be included in our club directory and database.

- 2.) If there are any mistakes on your email address/ mailing label please email corrections to dinsley@advnet.net. Also advise us of telephone number and email address changes to help us keep our files current.
- 3.) The membership roster for both engineers and suppliers is available on the website.
- 4.) SEMPPES Hats and Shirts are a great way to advertise our club to both vendors and suppliers. They make excellent gift items also. There are now hats and golf shirts available with the new SEMPPES logo. The hats are \$20.00 and the shirts are \$40.00. The club has new long sleeve denim shirts with the SEMPPES logo, which are now available.
- 5.) Vendors and Engineers are welcome to submit suggestions for future Presentations or Tours for the coming year. Presentations & Tours are a great way to introduce the club membership to new technologies, new products or ideas, and to help educate and update us with "what's new" in our industry. They are a truly valuable benefit of SEMPPES membership.

"Help wanted" and "Situations wanted" is another service available to club members. Notices can be published in our newsletter and on the SEMPPES's website.