



SAABE TIMES

A publication of the San Antonio Association of Building Engineers

March 2011

Mark Your Calendar—

JOIN US FOR OUR MARCH MEETING!

The next General Membership Meeting of the San Antonio Association of Building Engineers is set for 11:30 a.m. on Wednesday, March 16, at the Embassy Suites Hotel (7750 Briaridge Drive; northeast corner of IH-10 and Loop 410).

The meeting topic is “How to Get Energy Star Certification for Your Building,” and the presenter is Robert Hambright, Mechanical Engineer with Cost Containment Engineering. The meeting sponsor is Cost Containment Engineering.

Please RSVP no later than Monday, March 14, at noon.

If you must cancel your attendance, please call Melodie Goff at 408-8135 BY **MONDAY, MARCH 14, AT NOON** so we can cancel your meal.

Please make sure to check in at the front desk when you arrive.

RSVPs are REQUIRED, so we can be sure to have enough meals

Many thanks to our new Vendor Sponsors!

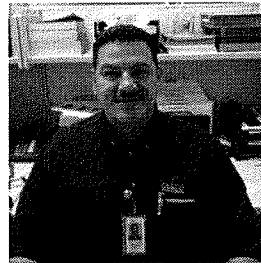
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- **How long have you been in the building engineer trade?**

I have worked in the building engineer trade for the last six months. Prior to that, I did carpentry work, owned a landscaping company and was a long haul truck driver. I have been a member of SAABE since the beginning of this year.

- **What do you enjoy about the building engineer trade?**

I enjoy the problem solving, repairing items and the variety of tasks involved in the building engineering trade.

- **Any awards, recognition or special training?**

No awards, recognition or special training, but I do plan on reenrolling in college and completing my degree in Business.

- **Family/Children?**

I am married, and, between my wife and I, we have seven grown children and six grandchildren.

- **Hobbies/what do you enjoy during off-hours?**

I love spending time in the outdoors - particularly working on my lawn. I also enjoy carpentry work - building cabinets and making furniture. And, I enjoy spending time with my wife. ❖

A Message from the President

by Charles Mikolajczyk, Jr., CBE-M

Hopefully, the cold weather has passed as we spring into Daylight Savings Time. I don't know about you, but the only thing I like about winter is finding money in a jacket pocket from the previous winter!

By the time this article reaches you, we should be well into spring weather and leaving any more heating days. With that being said, hopefully everyone has their cooling systems ready for the upcoming weather so that you can stroll through the season!

At this time, I would like to thank the Vendor members that have jumped on board with the SAABE Sponsorship Program. Regular members, be on the lookout on the upcoming SAABE publications for recognition of our valued Vendors! For any Vendors that would like to participate in the SAABE Sponsorship Program, please contact Laura Bray, our Chapter Administrator, at (210) 408-1699.

Some upcoming events which may be of interest: Fulton Fire Department Oyster Fest - Rockport (March 5), Stockdale BBQ Cook-Off (March 19), IFMA SA Casino Night - Leon Springs (April 1), SA Fiesta (April 7), BOMA SA Skeet Shoot - National Shooting Complex (May 6), ASA BBQ Cook-Off - Raymond Russell Park (May 6), Poor Boy Fishing Tourney - Del Rio (May 6) and Babes on the Bay Tourney - Rockport (May 14). But, most importantly, be on the lookout for the date for the SAABE Picnic! We hope to see as many of you as possible at these upcoming fundraisers/events...be there, or B²!

Thanks to Pat Pennington with Western Waterproofing for the Last Thursday Training Seminar in February. And, thanks to Steve Seymour with Blackmon Mooring for the presentation at the SAABE February luncheon!

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Vendor Rep Report by Randy Cummings

I hope everyone is enjoying this weather while you can. With the bitter cold behind us and the extreme heat right around the corner, this is the short period that South Texas weather is actually pleasant.

We have several great presentations coming up this year that you won't want to miss, so make sure you keep your calendar marked, and RSVP for the upcoming lunches.

The Vendor involvement has been great this year, as all of 2011 is booked, 2012 is starting to fill up, and the new SAABE Vendor Sponsorship has already exceeded expectations. Thank you to everyone who has stepped up.

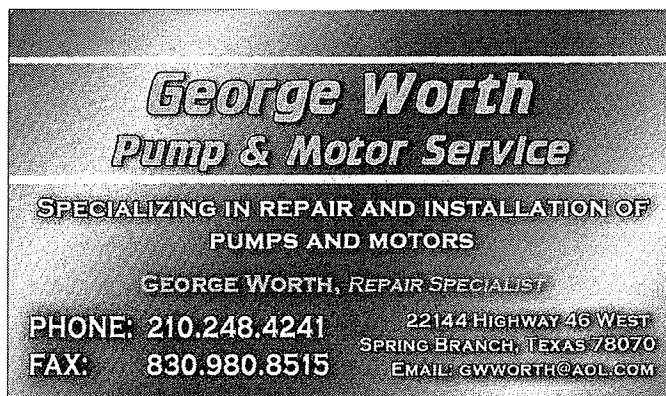
If you are considering sponsoring a luncheon, please call me ASAP. Just remember, this is an educational presentation only - no sales pitches. If you are interested, I can be reached at (210) 394-6233 or rcummings@gerloffinc.com.

Thanks, and see ya'll at the luncheon. ❖

SAABE Vendor Sponsorship Program

SAABE is pleased to announce a new Vendor Sponsorship program! Show your support of SAABE by becoming a Vendor Sponsor at the Master, Journeyman, or Tradesman levels.

For more information, visit the SAABE website at www.saabe.org. Then, to secure your sponsorship, fill out the application page and fax it to (210) 408-1799. Call Association Manager Laura Bray at (210) 408-1699 with any questions or if you would like to pay via credit card. ❖



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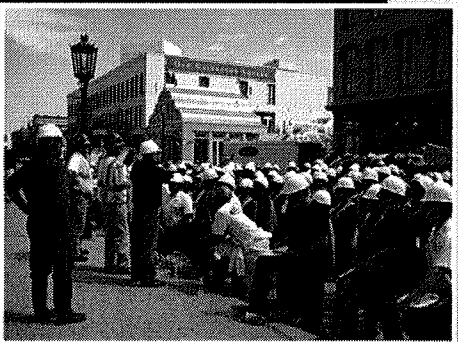
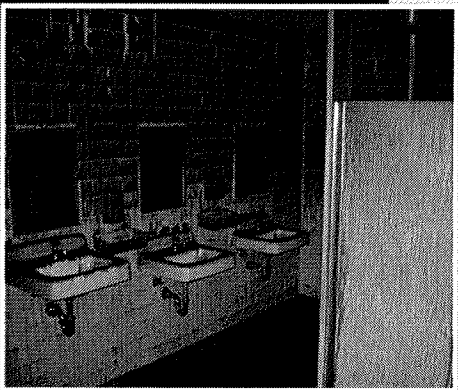
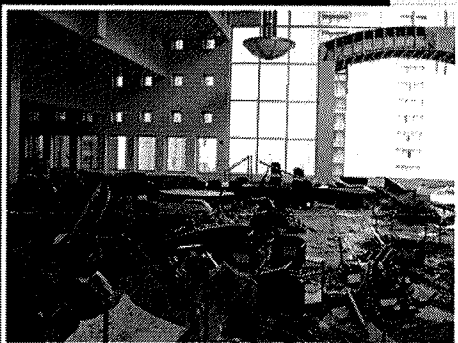
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Pyramid Building Receives Energy Star Rating

by Tom Lasater

Congratulations to SAABE member and Operating Engineer Howard Newsome for achieving an Energy Star rating for the building he maintains, the Pyramid Building! (Howard works for Endura Advisory Group.)

An Energy Star audit stated that the building, which was built in 1978, could not qualify for an Energy Star rating, but that didn't deter Howard! He began by installing water conserving faucet aerators, shower heads and toilets. Then, the water from cooling coil condensation was piped to the cooling towers which resulted in a 50% savings in water and a reduction in the amount of cooling tower chemicals used. And, by using drip irrigation for about 90% of the property, the lawn irrigation was controlled.

Lighting conservation was next. Timers were used on hallway and perimeter lights, and parking garage lights were staggered. Lighting sensors were installed on five floors of the

building which resulted in a savings of 33,000 kw per hour with a six month payback.

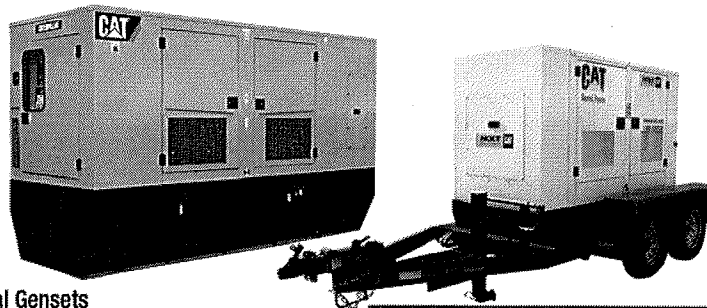
Howard determined that, based on the expenses for the other areas, the payback would be within a year to a year and a half.

The High Performance Buildings Group will be conducting tours of the Pyramid Building. For more information, please contact Tom Lasater at (210) 501-3434. ❖

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SAABE March Last Thursday Training Seminar

Save the date for this month's Last Thursday Training Seminar. This month's topic is "LED Lighting Technology," and the presenter is Bryan Lesch, Factory Representative for Philips Lighting. Voss Lighting is this month's training seminar sponsor.

Where: First National Bank (6243 IH 10 W)
Tenth floor conference room

When: Thursday, March 31, 11:30 am - 1:00 pm
(Lunch provided by Voss Lighting)

Started in 1939, Voss Lighting is one of the nation's leading suppliers of specialized replacement lighting products, with offices in 16 key cities across the United States. They serve a broad range of customers from business and industry to schools and governmental agencies. But, they provide more than lighting products - they educate their customers about how much impact the choice of lighting makes on the economics and efficiencies of a business.

For more information about Voss Lighting, contact Kendal Langenberg at (210) 885-5194 or kendal.langenberg@vossighting.com. Or, visit their website at www.vossighting.com.

The seminar is open to **SAABE Engineers and their assistants only**, and there is no cost to attend. There is a limit of 25 attendees.

If you are coming, please email mgoff@braycommunications.com. Please RSVP by Wednesday, March 30 so we know how many lunches to order. If you RSVP and cannot attend, please call Melodie Goff at 408-8135 so she can move someone off the waiting list. ❖

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Education Corner

February Lunch Summary by Curtis Thompson

Steve Seymour with Blackmon Mooring gave a superb presentation on "Disaster Recovery."

He explained the methods used in the restoration of multiple products from electronics to various types of building materials to documents and other paper materials.

Steve also explained the different methods for drying a structure which has been flooded. Refrigeration-based air dryers and desiccant wheel systems are both very effective methods for certain applications.

He also advised everyone to freeze any documents, files or books which have become saturated with water in order to minimize the risk of biological growth. This will also minimize the damage to the paper and printing contained in the affected files, books and papers.

In all, it was a very informative presentation and had everyone's attention throughout!

Thank you Steve and Blackmon Mooring for your continued support of SAABE! ❖

ADA Rules and Compliance Policies

- Sponsored by Austin Association of Facility and Maintenance Engineers (AAFAME)
- March 22, 401 Congress Avenue (Frost Tower), Austin
- Cost: \$50 for nonmembers
- For more information, visit <http://www.aafame.org/cde.cfm?event=344463>

Electrical Troubleshooting and Preventative Maintenance

- Sponsored by American Trainco
- March 23-24, 401 Cambria Suites Airport, San Antonio
- Cost: \$980 for both days
- For more information, visit <https://www.americantrainco.com/courses/electrical%20troubleshooting/schdtlET.aspx?SID=26957>

Mechanical Inspection Concerns

- Sponsored by COSA Development Services Department
- March 25, Cliff Morton Development and Business Services Center (Training Rooms A & B), San Antonio
- Cost: Free
- For more information, visit <http://www.sanantonio.gov/dsd/lunchlearn.asp>

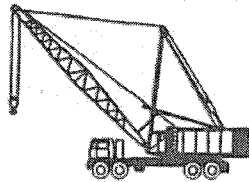
Inventory Control for Maintenance

- Sponsored by American Trainco
- March 28-29, La Quinta Inn & Suites-Houston Bush International Airport, Houston
- Cost: \$985 for both days
- For more information, visit <https://www.americantrainco.com/courses/inventory%20control%20for%20maintenance/schdtlIM.aspx?SID=34217> ❖

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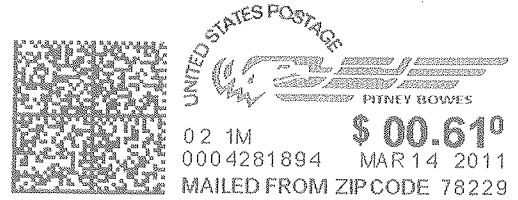
TIP: Emergency Preparedness Kit

- Pack a Flashlight with back up batteries
- Pack a Transistor Radio with back up batteries
- Pack bottled water
- Pack Cell Phone
- Pack personal hygiene supplies
- Pack a manual can opener
- Pack a first aid kit

For Any Questions or to Set Up Your Inspection Contact Drew VanWyck at Our Main Office
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SAABE
 PO Box 781261
 San Antonio, TX 78278



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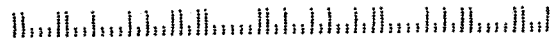
SAABE TIMES
March Issue

Final Thought:

*"May your blessings outnumber
 The shamrocks that grow,
 And may trouble avoid you
 Wherever you go."*

~Irish Blessing

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Next Meeting:

Wednesday, March 16

"How to Get Energy Star Certification for Your Building"

Sponsored by Cost Containment Engineering

Upcoming Program:

Wednesday, April 20

"New Air Filter Standard"

Sponsored by Advanced Filtration Systems