

Montana Society of Engineers

A state society of the National Society of Professional Engineers



Founded 1887

President's Message: More Than Stray Thoughts

Tom Abel, PE, President

Listening to the radio the other day it became obvious the name of the upcoming holiday has been changed to "Holiday Shopping Season" and the purpose of the season is to increase the profits of retail stores across the country. Newspaper ads, TV ads, signs, store displays dare not refer to the "C" word in case someone becomes offended referring by what the holiday used to be and then those offended people will not come into the store and spend money. (The "C" will be used later, so if you are afraid of being offended, stop reading now, and go onto another part of the newsletter.) This year we will be putting up the same bottle brush Holiday Shopping Season tree we put up last year which we purchased from one of those retail stores so aching for our money. We will be sending out Holiday Shopping Season cards and putting up Holiday Shopping Season lights around the house to help increase the bottom line for the Flathead Electric Cooperative too.

The music has to be changed too, lest someone becomes offended.

"We wish you a Holiday Shopping Season,
we wish you a Holiday Shopping Season,
we wish you a Holiday Shopping Season,
and a big bottom line."

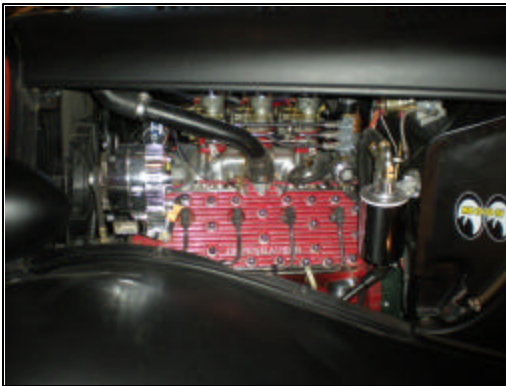
The cartoon Pogo from the 50's was way ahead of the times. The words were changed way back then. For those of you who are not old enough to recite the first and last names of the Beatles and know where they were from, here goes:

*Deck us all with Boston Charlie
Walla Walls Wash and Kalamazoo.
Nora's freezin' on the trolley
Swaller dollar califlower, alleygaroo.
Don't we know archaic barrel?
Lullaby, lillaboy, Louisville Lou.
Trolley Molly don't love Harold,
Boola Boola Pensacoola, hullaballoo.*

Or the perennial favorite sung by Churchy LaFemme, another Pogo character:

*Good King Sauerkraut looked out
On his feets uneven
While the snoo lay round about
Thick upon Saint Steven.*

Then Pogo would stop him and ask, "Snoo? What's snoo?" to which the reply was "Not much. What's snoo with you?"



O Holiday Shopping Season tree, O Holiday Shopping Season tree, Thy ads are so unchanging.

With the economy the way it is stores are going to have to make an even greater appeal to have you spend your money so they can make profits this Holiday Shopping Season. I ain't sayin' the economy in the Flathead looks bad, but The Dollar Store just instituted a lay-away plan this week.

I have decided this year to skip all the fuss. On Holiday Shopping Season eve, I will be sitting in Moose's Saloon with a big pitcher of hefeweizen and looking at the news to see how the stores stocks fared this Holiday Shopping Season.

Just kidding. **Merry Christmas to all members and families of Montana Society of Engineers.** – and I will be in church singing my favorite Christmas carols on Christmas Eve.

Thanks to Crystal Kuntz who headed up the **Joint Engineers Conference** this year and thanks to all who helped make this year one of the best ever. Rumors are next year the conference will have a theme – maybe Jimmy Buffet and we can walk around in shorts and flip flops.

We had an MSE meeting where we were honored to have National Society of Professional Engineers vice president Michael Hardy and his wife attending the meeting.

Continued to Pg 2—

December, 2008

National Engineers Week is a time when volunteers in the engineering community reach out to prospective young engineers. For more information on how you can get involved, check this website

www.eweek.org and

www.nspe.org

Inside This Issue

Dan Berube Inducted into Montana PE Hall of Fame	3
Fans of the JEC!	3
MathCounts Update	4
List of 2008 JEC Vendors	5
2007-2008 State Officers.....	5
2009 JEC Vendor Information.....	6
2009 JEC Speaker Registration.....	9



***“RENEW YOUR
LICENSE IN A TIMELY
MANNER – DON’T
LEAVE IT ON YOUR
DESK – DO IT RIGHT
AWAY”.***

President’s Message—Continued

The news from NSPE is an effort to attract young people to engineering. National Engineers Week is a time when volunteers in the engineering community reach out to prospective young engineers. For more information on how you can get involved, check this website www.eweek.org and www.nspe.org

Also at the meeting we discussed a little known policy of the engineering board. If you are like some of us, you get your renewal notice in the mail and put on the corner of your desk so you won’t forget about it. Every day you see the renewal form, but the little voice in your head says “I will do it tomorrow, I am too busy today”. Soon papers on your desk cover the renewal form and you kind of forget about it. 3 months later you finally clean your desk and there is the renewal form which was due 3 months ago. The board has a grace period in the regulations; you have 45 days in which to renew the license. During that 45 days your license is “expired” and can be renewed within the 45 day period without penalty. After 45 days your license is “lapsed” and you cannot renew it without penalties. There is usually a fine involved and you are turned over to the engineering board as a person who has been practicing engineering without a license. The board may require you contact all of your clients you served during the “lapsed license period” and inform them you were working illegally. Tom Heinicke was at the meeting and said the board does not want to punish forgetfulness too severely and will go easy on you. If you are a habitual offender, the consequence may be worse. We pointed out that if you are a non-engineer without a license but like to play engineer, the board has very little power over you. An experienced engineer with a license is in danger of the board taking away your livelihood. The moral of the story “RENEW YOUR LICENSE IN A TIMELY MANNER – DON’T LEAVE IT ON YOUR DESK – DO IT RIGHT AWAY”.

Performing engineering without a license is a real problem in Montana. A non-engineer practicing without a license must be prosecuted by the county attorney in the county where the crime was committed. With all the other crime clogging up the courts, practicing engineering without a license is not likely to be pursued vigorously. It appears the board cannot effectively protect the public from unlicensed people. Maybe the answer is in the principal of supply and demand. If buildings fail due to the beams being sized by the high school drop-out running the Boise Cascade program at the local lumber company, maybe people will begin to look to the engineering community for help. We have a few builders in the Flathead who have been burned and now are regular customers. Too many people look at the money they save up front by using a draftsman or having the lumber company specify materials. Often times the engineering fees to fix problems due to lack of design far exceed the cost to hire an engineer in the first

place. We at Abel Engineering Inc. have had 5 retrofit jobs over the summer to fix problems due to improper design. Three of these jobs were done by draftsman. One job was designed by an out-of-state architect who used the 1991 building code for structural calculations and put his Washington stamp on the work. The Building Codes Bureau was not interested since the job was residential. The job was out of any city jurisdiction. The repairs cost the owner close to \$100,000 and the house as drawn was not buildable due to soil conditions that were not investigated at all prior to the design process. Maybe we need an advertising campaign that illustrates the cost of a house sliding down a hill due to improper design that could be avoided with proper engineering up front at a fraction of the repair cost.

A bill will be presented to the legislature to redefine “public building” as used in the enforcement of the building code. As it is now only buildings owned by the public (state, county, city) are required to be designed by an architect or engineer. The building official can require a professional at his discretion, but there is nothing in the law that requires any buildings other than publicly owned buildings to be professionally designed. Theoretically an entire shopping mall or a roller coaster can be designed and built by the contractor. Most people on the street, including some of our prominent state public officials, were under the impression that



all commercial buildings were professionally designed. For the bill to succeed we need to educate our legislators on the problem and what is being proposed. First you need to become educated. After reading this article, you will know a little more about the problem. The opposition to the proposed bill is the old Montana desire to minimize government interference in our lives, and some say the architects and engineers are trying to feather their own nests with such a law. Those of us in the structural engineer side of things have seen enough failures, we know such a law is not just to feather our nests. The public would benefit. Will you be required to have an engineer design your dog house? Probably not. The law will have to be reasonable to have any chance of passing. None of us want more government in our lives, yet we want to enter buildings with some confidence they will not fail during an earthquake or high wind storm. End of soap box.

Dan Berube inducted into Montana Professional Engineers Hall of Fame

Submitted by Doug Brekke, PE, Chair of the Professional Engineers Hall of Fame Committee

Daniel T. Berube, P.E. of Butte was inducted into the Montana Professional Engineers Hall of Fame at the 2008 Joint Engineers Conference held in Helena on Nov. 6 and 7. A plaque honoring Berube is hosted at the Montana State University College of Engineering in Bozeman and is online at www.mtengineers.org.

The Montana Professional Engineers Hall of Fame is sponsored by the Montana Society of Engineers to honor Montana engineers who made significant contributions to the development of Montana and the engineering profession. Previous inductees are John H. Morrison, Ben F. Hurlbut, W. Paul Schmechel, Leland J. Walker, Harold S. "Sonny" Hanson, Robert L. Sanks, Eldon R. Dodge, Joseph A. Maierle and Fred F. Videon.

Berube was an engineer, manager, and executive for the Montana Power Company from 1964 to 1997. He served as Montana Power's Chief Executive Officer from 1992 to 1997. Berube also served as President of Western Energy and Entech, non-utility subsidiaries of Montana Power.

Berube supervised the construction of the four coal-fired electrical power plants at Colstrip. He supervised housing and infrastructure projects in the town of Colstrip and the 500 Kilovolt transmission line project between Colstrip and Townsend. The Colstrip project was the largest private-capital-investment venture in Montana and generates over 2000 Megawatts of electrical power for five utilities in the Northwestern United States.

Berube holds an undergraduate degree in Mechanical Engineering from the University of Washington and a graduate degree in Engineering Science from Montana Tech. He completed the Harvard Advanced Management Program in 1990.

Berube served on the Montana Tech Foundation Board of Directors and the Montana Tech Local Executive Board. He volunteers with the Butte Chapter of SCORE, providing assistance to area small businesses. Berube is a Life Member of the American Society of Mechanical Engineers.

Fans of the JEC!

Crystal Kuntz, PE, Vice President & Chair JEC

Well... we survived, and some would even say succeeded! The 2008 JEC was a great success with an attendance of nearly 300 participants, speakers and vendors. Notwithstanding a few technical hiccups and a couple other miscellaneous speed bumps the overall consensus was positive. This year, we received nearly 200 written comments outlining not only some excellent ideas for topics for the 2009 JEC but providing valuable input regarding the venue, planning and registration for the conference. These comments have already been compiled, circulated to the appropriate speakers and members of the JEC planning committee for use in their efforts for 2009.

For 2008, thanks to the exceedingly dedicated efforts of our very own Connie Dempster, the Vendor Show was an overwhelming smash hit! All of the vendors responded very positively to the interaction they received from the conference participants and asked for more of the same in future years – some are ready to sign up for next year! Of all the comments received, 99% of the attendees responded very positively to the vendor

interaction, (particularly the door prize). Given this gargantuan success, the 2009 JEC planning committee will look for more of the same next year!

Planning efforts for the 2009 JEC are already underway. We have one speaker formally registered to present with many others on the tentative agenda and vendors that are selecting their spaces and sending their deposits. At this pace, we look to have the entire conference speaker schedule and vendor show filled by first quarter of 2009. With this in mind, if you are interested in speaking, bringing forth a speaker, signing up for a vendor booth or otherwise being involved - - time-is-a-wastin' - - please contact me ASAP to be sure you're not left out. We had many folks surprised in 2008 to find out that there were no space left for speakers or vendors by mid-year...this year we hope not to catch anyone by surprise!

In closing, I just want to offer my extended 'thanks' as due to each of you for your support, participation or planning efforts for the 2008 JEC. The on-going success of such an endeavor is due in its entirety to the cooperative efforts of the many folks involved and for that I am exceedingly thankful.

Daniel T. Berube, P.E. of Butte was inducted into the Montana Professional Engineers Hall of Fame at the 2008 Joint Engineers Conference held in Helena on Nov. 6 and 7.

Planning efforts for the 2009 JEC are already underway. . . . if you are interested in speaking, bringing forth a speaker, signing up for a vendor booth or otherwise being involved - - time-is-a-wastin' - - please contact me ASAP to be sure you're not left out.

MATHCOUNTS Update!

By Dan Munson, State MathCounts Coordinator

Competition Time

We are less than 2 months away from our 2009 MATHCOUNTS chapter competitions. Check out the schedule below to find out when in February your local chapter competition will be held. Then call or e-mail the chapter coordinator and volunteer some time to help out with the competition. We only need a few hours of your time during that day, but it's time well spent. You will see young brainpower in action, and get to see the next generation of engineers at work. You won't regret it! We look forward to hearing from you!

CountDown Round

Since the Countdown Round is an unofficial part of the chapter competition; some of the chapters are trying a new format for this fast paced round. Instead of having the top ten students compete one-on-one in this heart-pounding event, a few locations are experimenting by giving every student the opportunity to compete in this round. By using a new buzzer system that allows eight to sixteen students compete at one time, we can give every Mathlete the thrill of participating in this final round of competition. So far, we have received great feedback from the coaches and students who have tried this new format. As funds and interest arises, we will be purchasing additional buzzer systems to accommodate those chapters who want to move this way.

MATHCOUNTS Support

If you haven't already contributed to the Montana MATHCOUNTS program with a financial donation, please consider it. Montana MATHCOUNTS is a nonprofit organization primarily supported by local engineers and engineering based companies. To keep the quality of the program high, and the middle school registration fees low, we are totally dependent on the generosity of our state sponsors. We trust that you will see the benefit in helping us out. Donations should be sent directly to:

Montana MATHCOUNTS Foundation
P.O. Box 20996
Billings, MT 59104-0996

Thanks for your help and kindness.

Montana MATHCOUNTS 2008-09 Season

Butte Chapter Competition

Tuesday, February 3, 2009
War Bonnet Inn - Butte, Montana

Contact:

Sandra Anderson, Coordinator
Phone: 406-494-8639
Cell: 406-494-2905
e-mail: sandra_andersondavid@hotmail.com

Kalispell Chapter Competition

Friday - February 6, 2009
Flathead Valley Community College

Contact:

Vicki Neill, Coordinator
Phone: 406-751-2215
email: Vicki.Neill@northwestern.com

Bozeman Chapter Competition

Tuesday - February 10, 2009
MSU Bozeman - SUB Ballroom D

Contact:

Jerry Stephens, Coordinator
Phone: 406-994-6113
Fax: 406-994-6105
e-mail: jerrys@coe.montana.edu

North Central Chapter Competition

Wednesday - February 11, 2009
MSU - Great Falls - Heritage Hall

Contact:

Bill Burkland, Coordinator
Phone: 406-447-5054
Fax: 406-447-5036
e-mail: bill@rpa-hln.com

Billings Chapter Competition

Friday - February 13, 2009
MSU Billings - Liberal Arts

Contact:

Dan Munson, Coordinator
Phone: 406-655-2540
Fax: 406-655-2511
Dan.Munson@northwestern.com

Eastern Montana Chapter Competition

Wednesday - February 18, 2009
Dawson County HS Auditorium

Contacts:

Mike Hunter, Coordinator
Phone: 406-377-9433
e-mail: hunter@dawson.edu

Missoula Chapter Competition

Tuesday - February 24, 2009
University of Montana - Missoula

Contact:

Bev Young, Coordinator
Phone: 406-329-3273
Fax: 406-329-3198
e-mail: byoung01@fs.fed.us

Montana STATE MathCOUNTS Competition

Tuesday - March 10, 2009
MSU SUB - Bozeman, Montana

Contact:

Dan Munson, State Coordinator
Phone: 406-655-2540
Fax: 406-655-2511
Dan.Munson@northwestern.com

Answer to MathCounts Problem: $3 \div 24 = 0.125$. The density of the snow is 12.5%.

Merry Christmas friends!

MATHCOUNTS Snow

Water Equivalent Problem

Problem: A recent snowstorm dumped 12 feet of snow in some areas of the northeastern United States. The falling snow completely filled an empty cylindrical trash can 24 inches tall. Carlos melted the snow in the trash can and found the height of the water in the can was 3 inches. What was the density of the snow? Express your answer as a percent.

Merry Christmas & Happy New Year!

The MSE Office is busy making plans for the upcoming MathCounts season. Fund raising is well underway — being met with great success! All Chapter Coordinators welcome help at their competitions. A list Chapter Competitions and contacts is provided within these pages — helping with a competition is time well spent! The State Competition is another area where extra help is always welcomed!

The 2009 JEC planning is well underway. Please contact Crystal Kuntz if you are interested in serving on the JEC Committee. The last pages of this issue include Speaker and Vendor opportunities that are available. Are you interested? Do you know someone that would add value to the 2009 JEC? Share this information with them!

2008 has been a busy year for MSE and we hope to pack even more into 2009. The MSE Office will be closed from December 25 thru January 2. Here's hoping everyone has a wonderful and prosperous New Year!

— *Connie Dempster, Executive Secretary*

2008 JEC Vendors

Central Insurance Agency
Belgrade, Montana

**Montana Contractors Association—
Concrete Division**
Helena, Montana

JCCS, P.C.
Missoula, Montana

Hilti, Inc.
Bozeman, Montana

Rational Technology of ID, LLC
Boise, Idaho

Planned & Engineering Construction
Helena, Montana

TWEnterprises
Billings, Montana

Columbia Hydronics Corporation
Vancouver, Washington

NorthWestern Energy
Butte, Montana

Advanced Pump & Equipment, Inc.
Bozeman, Montana

Cretex Concrete Products, West
Helena, Montana

2008-2009 MSE Board

Tom Abel, President
tom@abelengineeringinc.com

Kenneth Phillips, President-Elect
kennethphillips@bresnan.net

Crystal Kuntz, Vice President
crystal.kuntz@eciblgs.com

Steven T. Smith, Secretary/Treasurer
stephentsmith@earthlink.net

Jeff Ruffner, Immediate Past President
jeff.ruffner@mse-ta.com

Connie Dempster, Executive Secretary
MSE Office
PO Box 20996
Billings, MT 59014-0996
406-259-7300
mse@assoc-mgt.com

Deadline for the Next
Issue of this Newsletter is
March 10, 2009

Submit articles and advertising to
mse@assoc-mgt.com

Roscoe Steel & Culvert
Billings, Montana

Coral Sales Company
Portland, Oregon

Project Engineering Consultants
Idaho Falls, Idaho

PacificAD, Inc.
Helena, Montana

Montana Helical Piers
Kalispell, Montana

Hayward Baker, Inc.
Broomfield, Colorado

iLevel Trus Joist
Helena, Montana

Contech-CPI
Helena, Montana

Square D Company
Billings, Montana

Eliminite, Inc.
Belgrade, Montana

Unico Systems
Helena, Montana

Northern Fire & Communication
Billings, Montana

Northwest Pipe Fittings, Inc.
Billings, Montana

Hayward Baker, Inc.

Sponsored the 2008

Vendor Social on

Thursday -

November 6 at the

2008 JEC!

—Thank You!

2009 JEC Vendor Information

About Joint Engineers Conference

The Joint Engineers Conference (JEC) is the premier engineering event in Montana hosting over 300 engineers, designers and contractors as well as city, county and agency personnel. Sessions and continuing education units reflect the Conference's diversity and participants from both the public and private sectors will be in attendance. The 2009 JEC will be held Wednesday, Thursday and Friday, November 4-6, 2009 at the Red Lion Colonial Hotel in Helena.

Date & Location

The 2009 JEC is scheduled for:

**Wednesday, Thursday & Friday
November 4, 5 & 6, 2009**

**Red Lion Colonial Hotel
2301 Colonial Drive
Helena, MT 59601
Phone: (406) 443-2100
Fax: (406) 449-8815**

E-mail: colonialsales@redlion.com

Vendor Fees

Vendor fees include complimentary participant registration, 10' x 6' or 10' x 4' display area with pipe and drape, skirted table, two chairs and power.

All breaks and meals will be hosted in the vendor area. An evening social on Thursday, November 5, 2009 will also be held in the vendor area.

Before May 1st, 2009	\$450
Before September 1st, 2009	\$500
After September 1st, 2009	\$600

Vendor Setup

Vendors are asked to set up between 9 pm and 11 pm on Wednesday, November 4th, 2009 and should remain set up through 7:00 p.m. Thursday, November 5th, 2009.

Note: This is a 1-day show starting at 7:00 am with a vendor breakfast thru to the end of the Vendor Social at 7:00 pm. - all on Thursday—November 5th.

Other Conference Sponsorships

CONFERENCE SESSION: Vendors are invited to sponsor a Conference Session. Session sponsors present an educational session based on their product or service to a captive audience of 20 to 80 engineers, designers, and contractors as well as city, county and agency personnel. All vendor sessions must be educational in nature and qualify for continuing education credit according to MSE. Sessions are available in 1 and 1-1/2 hour increments for one or up to four sessions. Vendors wishing to sponsor a conference session must complete a presenter form, available from MSE, to have their course approved prior to March 1, 2009.

OTHER SPONSORSHIPS:

Lunch (2 Available)	\$5,000 each
Breaks (4 Available)	\$1,500 each
Breakfast (2 Available)	\$2,500 each
Vendor Social (1 Only)	\$3,000
Power Point Projector*	\$500 or \$700

*These projectors will be purchased by JEC with your sponsorship money (1st five will be \$500—last 2 will be \$700). These projectors will be predominately labeled with your company's name and logo for use by the JEC and the Societies to use over the next several years—multiply years of advertising for your company!

Room Rates

A block of rooms has been reserved at the Red Lion Colonial for the Joint Engineers Conference at a reduced conference rate.

Vendors are responsible for their own arrangements but are encouraged to take advantage of the conference rate—the room block ID is JEC. For reservations contact:

Red Lion Colonial Hotel
2301 Colonial Drive
Helena, MT 59601
Phone: (406) 443-2100

Questions?

The Montana Society of Engineers (MSE) is preparing all vendor arrangements. All registration forms, as well as questions regarding vendor space, session sponsorship, registration and monies should be directed to MSE.

Connie Dempster
MSE Executive Secretary
Montana Society of Engineers
PO Box 20996
Billings, MT 59104
Phone: (406) 259-7300

2009 JEC Vendor Registration Form

Vendor spaces are available on a first-come, first serve basis. To receive the early bird registration fee and sponsor a conference session, interested companies and organizations must complete this form & return to MSE with full payment.

Vendor Registration

Name

Title

Company

Address

City/State/Zip

Phone

Fax

E-mail

Web Address (this will be linked to the JEC web page)

Vendor Fees

Registration Fee: \$ _____

\$450 Early Bird (Before May 1, 2009)

\$500 Early (Before September 1, 2009)

\$600 Late (After September 1, 2009)

Booth Location Preference:

1st Choice _____ 2nd Choice _____ 3rd Choice _____

Other Conference **Sponsorships:

Lunch (2 Available) \$5,000 each \$ _____

Break (4 Available) \$1,500 each \$ _____

Breakfast (2 Available) \$2,500 each \$ _____

Vendor Social (1 Only) \$3,000 \$ _____

Power Point Projector \$500 \$ _____

**Please contact Connie for additional details.

TOTAL \$ _____

Completed Forms

Return all completed forms with check or money order payment to:

Montana Society of Engineers

Joint Engineers Conference Vendor Registration

PO Box 20996

Billings, MT 59104

Additional Vendor Attendees

Name

Title

Name

Title

Vendor Information

To facilitate the planned mixer at our vendor reception scheduled for Thursday evening (November 5), please provide a list of five items you would like the conference attendees to learn about your product or service (attach additional sheets if necessary):

Example: Acme concrete additive can increase the strength of traditional concrete by 1000 psi.

1) _____

2) _____

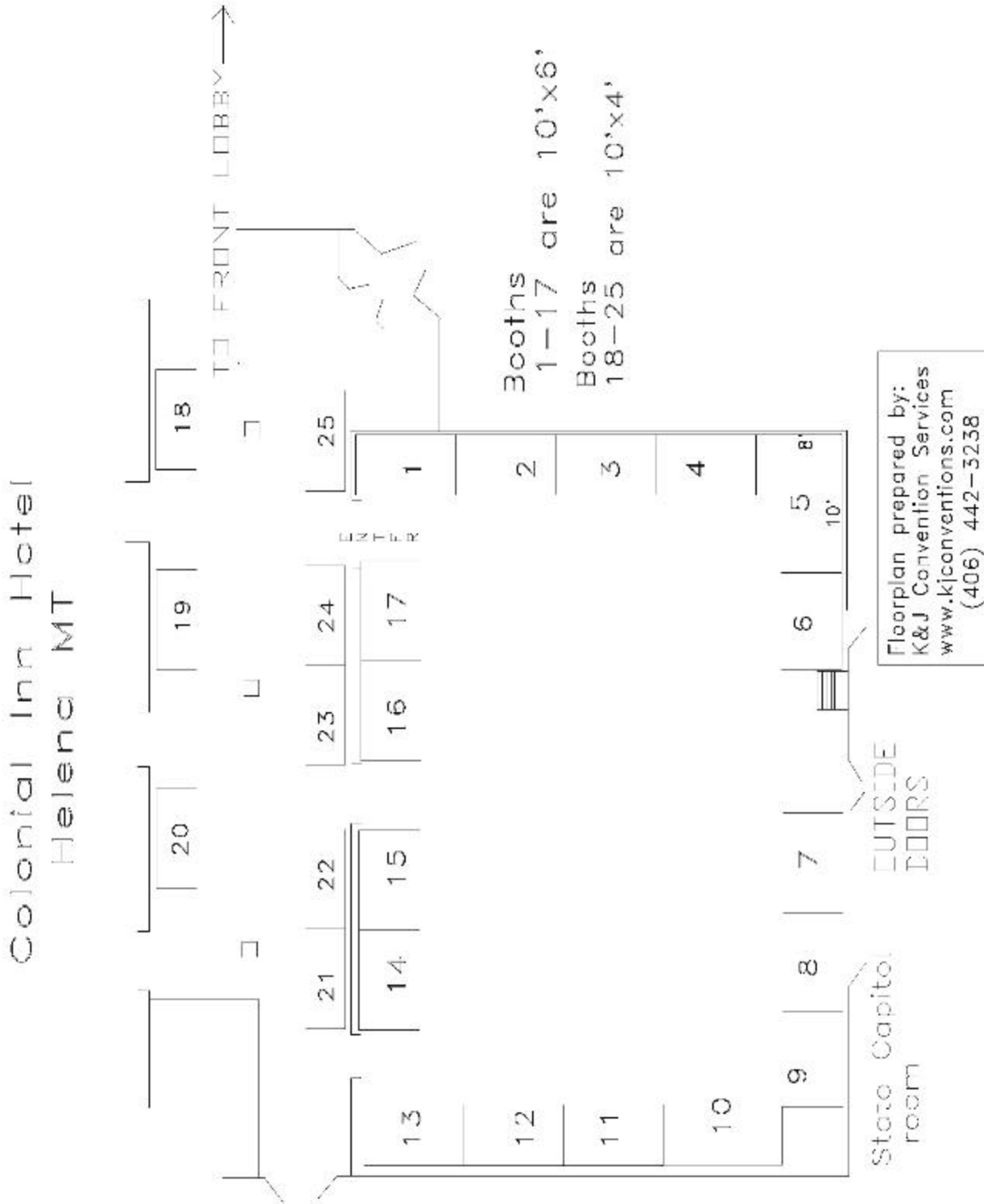
3) _____

4) _____

5) _____

2009 JEC Vendor Booth Locations

Vendor spaces are available on a first-come, first serve basis. The layout below shows the available booth locations and the setup of the vendor area. Please indicate your location preferences, 1st, 2nd and 3rd choices, on your Vendor Registration Form.



2009 JEC Speaker Registration Form

Thank you for agreeing to speak at the 2009 Joint Engineers Conference. Please complete this form in its entirety and return as an attachment via e-mail to: presentations@JECregistration.com

Speaker Contact Information

Name

Title

Education / Credentials

Time in present vocation

Company

Address

City/State/Zip

Phone

Fax

E-mail

Sessions

All sessions are 1 & 1/2 hours in length with the exception of the last session on Thursday, which is 1-hr. Session times and dates will be assigned based on the session content and the best fit with other scheduled sessions. Each speaker will be notified of their assigned session and the appropriate details in early summer of 2009. If you have a preference for speaking day or time, please indicate this below.

Thursday (11/5) __ am __ pm Friday (11/6) __am __ pm

AV Needs

All speakers must provide their own laptop and connection cords as needed for powerpoint presentations and the like. The following AV equipment is available at the conference with prior arrangement. Please indicate any AV needs below:

_____ Projector _____ Television _____ Powerstrip
_____ Screen _____ VCR _____ DVD

Session Sponsor

The Joint Engineers Conference (JEC) is a coordinated effort among numerous engineering societies across Montana. Please indicate (if known) which society will sponsor your session.

_____ ACEC _____ ASCE _____ SEAMT _____ ASHRAE
_____ IEEE _____ SAME _____ ICC _____ MSE/NSPE
_____ MECA _____ ITE _____ ITSRM _____ USGBC
_____ Unknown

Presentation Information

Presentation Title (this will be included in the conference program—note Parts 1, 2, 3 etc. if sequential sessions are planned)

Brief Description of the Presentation (2 or 3 sentences describing your session, this will be included in the conference program)

Questions? - If you have questions or concerns, please contact the JEC Chair at:

presentations@JECregistration.com

Speaker Background Summary

Please provide a summary of your background and experience that specifically relates to the presentation that you have selected to present at the upcoming JEC. This information will be utilized by the planning committee for program summaries and introductions.

Date & Location

The 2009 JEC is scheduled for:

**Thursday & Friday
November 5 & 6, 2009**

**Red Lion Colonial Hotel
2301 Colonial Drive
Helena, MT 59601
Phone: (406) 443-2100
Fax: (406) 449-8815**

E-mail: colonialsales@redlion.com

Arrangements

All speakers should make their own travel arrangements.

Hotel accommodations will be provided at the Red Lion Colonial as well as mileage reimbursement, compliments of the conference. Additional travel expenses will be the speaker's responsibility.

Speakers will receive a letter of confirmation outlining their assigned presentation time, anticipated mileage reimbursement (if applicable) and hotel confirmation information in early summer 2009. .