



Chapter News

November 2004

MEETING LOCATION

*This Year's Regular
Meetings Are Being
Held At:*

THE WYNFREY HOTEL
I-459 / US-31
*Located At
The Galleria Mall*

PARKING: Parking is available within the hotel's gated parking deck, or in any of the mall's available parking. Parking vouchers will be distributed during meeting registration. With a voucher, there is no cost for hotel parking.



Meeting Notice

The Wynfrey Hotel
I-459 / US-31

Monday, November 8th

Board Meeting 5:00 p.m.
Social Time 6:00 p.m.
Dinner 6:30 p.m.

**Leave your reservation
request at
205-661-0206 x23
or via the internet at
www.afsbirmingham.org**

***Make your reservations
before 12:00 Noon on
November 4th
to be eligible for a
Special Drawing.***

**Be sure to leave your
name!**

Price of Meal—\$25.00

**Be sure to get the December 13th
Christmas Party on your Calendar.
The entertainment will be
provided by Loose Change Quartet.
Bring your spouse and enjoy
the fun and fellowship.**

November Meeting Topic

**"Safe workplaces and
OSHA Compliance: Are
they one in the same?"**

Jennifer Bailey
Safety Manager
ACIPCO

Jennifer graduated from University of Georgia in 1992 (environmental health science) and University of Utah in 1996 (master's in public health with special emphasis in industrial hygiene) Worked as an OSHA compliance officer for 3 1/2 years in the Salt Lake City, Ut.

Board certified in industrial hygiene in 2001 and hazardous materials management in 2003.

Worked with safety in the foundry industry for 6 years. Member of the ACMA Safety Committee and the AFS Environmental/Safety Committee, AFS National's 10-Q Health and Safety Committee.

Come join us on November 8th, and invite your HR and Safety personnel



Chairman
Jeff Fowler
Citation Marion
(334) 683-6101
Jeff@marion.citation.net

First Vice Chairman
Jarek Olszak
Reich Companies
(205) 655-2121
Jarek@reichcompanies.com

Second Vice Chairman
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ACIPCO
(205) 325-8184
mpetrus@acipco.com

Secretary
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Treasurer
Diane Kirkley
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(205) 663-0732
Kirkleyd@vulcangroup.com

Directors 2002-2005

Todd Lyles
Pryor Giggey Co. (205) 965-6653

Joe Cecil
Robinson Foundry(256) 329-8481

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John Kersh
ACIPCO (205) 325-8183

Carol Brandon
Hill&Griffith Co. (205) 328-4050

Cahalan Mackin
Bermco (205) 320-2419

FROM THE CHAIRMAN

Wow, the October meeting proved to be a great start to our new year. There were 82 regular members in attendance, with 8 students and 17 guests, for a total attendance of 107. The topic "Cokeless Cupola" was very interesting and informative.

At the board meeting there were 27 officers, directors, and committee members present. What a great group of people volunteering their time and resources for our industry.

- Plans are progressing very well for the upcoming SE Regional in February 2005, be sure to get this on your calendar (Feb 2-4).
- The Education Committee has planned a mini-seminar to be held in conjunction with our next meeting on the afternoon of November 8th. The topic will be "Complying with the new Iron and Steel Foundry MACT ruling." Experts from Malcolm Pirnie will be presenting this "Free" overview. This is a great opportunity to get free MACT training for pertinent personnel in your foundry.
- In keeping with our Environmental and Safety theme for November, Jenny Bailey, Safety Compliance Manager from ACIPCO will be the speaker for our regular meeting. We look forward to her presentation.
- The Finance Committee is continuing to make contacts and solicit donations for the chapter.
- The Long Range Planning Committee has been working on a new rotation schedule for the SE Regional, in conjunction with the Tennessee and Piedmont Chapters. In the new rotation, Birmingham will host the regional every 4 years, and there will not be a regional during "AFS Equipment Show" years.
- The Website committee is resolving some technical issues with the site, and will be re-activating the on-line reservations page.
- Two of our Board members were selected to attend the annual Chapter Officers Conference this summer, Mike Petrus (1st Vice Chairman), and Brian Floyd (Director). This annual conference is excellent training for officers on how the local chapter works, and good relationships are developed with officers from other chapters around the nation.

See you on November 8th.

Jeff Fowler
Chapter Chairman

A PLUS PATTERN & MOLD	(205) 988-3201
ABB, INC. - FOUNDRY SYSTEMS	(205) 669-4052
ABC COKE DIVISION OF DRUMMOND CO., INC.	(205) 849-1300
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EFP CORP.	(256) 353-0476
ELECTRIC CONTROLS & SYSTEMS, INC.	(205) 833-9900
ELKEM METALS CO.	(412) 299-2700
EMSCO, INC. - SOUTHEAST	(256) 835-1700
FAIRMOUNT MINERALS	(616) 466-4297
FORD METER BOX CO.	(205) 884-4480
FOUNDRY SUPPLY GROUP INC	(205) 661-9008
GENERAL KINEMATICS	(847) 381-2240
GOLDENS' FOUNDRY & MACHINE CO.	(706) 323-0471
GRAPHITE & CARBON PRODUCTS CO.	(205) 425-7270
H R H METALS, INC	(205) 640-5500
HARRY H. REICH CO., INC.	(205) 655-2121
HIGHLAND TECHNICAL SERVICES, INC.	(205) 985-4874
HILL & GRIFFITH CO.	(205) 328-4050
HILLER GROUP INC.	(813) 882-3313
INDUCTOTHERM CO.	(609) 267-9000
INTERMET - COLUMBUS FOUNDRY	(706) 323-5221
JEFFERSON IRON & METAL	(205) 803-5200
JIMMY JACKSON SERVICES	(205) 672-7472
JOE H. SMITH CO., INC.	(205) 822-6446
KERLIN METALLURGICAL, Inc.	(770) 948-3303
LAEMPE + REICH CORP.	(205) 655-2121
LEVAND STEEL & SUPPLY CORP.	(205) 956-1111
MAUMEE PATTERN COMPANY	(706) 937-7011
MILLER AND COMPANY	(205) 936-2649
MORRIS SCRAP METAL, INC. - New Albany, MS	(662) 534-9999
MOUAT COMPANY, INC.	(205) 956-9100
NEPTUNE TECHNOLOGY GROUP, INC.	(334) 283-6555
NOCK & SONS CO.	(440) 871-5525
PANGBORN CORP.	(205) 251-8954
PELL CITY INDUSTRIAL SERVICES, INC	(205) 338-3336
PERRY SUPPLY, INC.	(205) 943-7200
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PORTER WARNER INDUSTRIES	(205) 251-8223
PRYOR GIGGEY CO.	(256) 237-3373
REFRACTORY SALES & SERVICES CO	(205) 424-3980
RENO REFRACTORIES	(205) 647-0240
RIVERSIDE REFRACTORIES, INC.	(205) 338-3366
ROBINSON FOUNDRY	(256) 329-8481
ROLLS-ROYCE NAVAL MARINE INC.	(228) 762-0728
SCRAM, INC.	(205) 594-4093
SHOWA DENKO CARBON SALES	(901) 853-4285
SOUTHEASTERN FOUNDRY PRODUCTS, INC.	(205) 620-0146
SOUTHERN ALLOY CORP.	(256) 245-5237
SOUTHERN FOUNDRY RESINS	(205) 664-2255
SOUTHERN PRECISION SANDS, INC.	(205) 591-8405
SPECIALTY ALLOYS CORP.	(901) 867-2126
SPECIALTY FOUNDRY PRODUCTS, INC.	(205) 591-2111
TECPRO CORP.	(404) 691-7213
TOMMIE CORP.	(205) 646-2821
TUCKER FOUNDRY SUPPLIES, INC.	(205) 629-5659
UNIMIN CORP.	(800) 243-9004
VANTAGE TOOLING SYSTEMS	(205) 957-2087
VESUVIUS	(800) 282-3382
VULCAN ENGINEERING CO.	(205) 663-0732
W. J. BULLOCK, INC.	(205) 788-6586
WHEELABRATOR / INTERNATIONAL SURFACE PREPARATION	(706) 884-6884

Chapter Contributions and Support

AFS Birmingham is solely operated by volunteer support & company donations. Your participation, both financially & willingness to serve is greatly appreciated



**Don't See Your
Company's
Name??**

**Contact
Mike Petrus
@ (205) 325-8184
or
Diane Kirkley
@ (205) 663-0732
For More
Information!**

**Please send your contribution to:
American Foundry Society
Birmingham Chapter
c/o Vulcan Engineering
Attn: Ms. Diane Kirkley
Post Office Box 307
Helena, Alabama 35080**





For Much More Information
Visit Our WebSite :
www.afsbirmingham.org

This Year's Meeting Schedule

Saturday, August 28, 2004	Picnic & Golf Outing (Mountain View Golf)
Monday, October 11, 2004	The Wynfrey Hotel
Monday, November 8, 2004	The Wynfrey Hotel
Monday, December 13, 2004	The Wynfrey Hotel (Christmas Party)
Monday, January 10, 2005	The Wynfrey Hotel
February 2-4, 2005	Southeastern Regional (Birmingham, Wynfrey)
Friday, March 11, 2005	Student Night & Golf (Tuscaloosa)
Friday, April 8, 2005	The Wynfrey Hotel
April 16-19, 2005	CASTEXPO '05 (St. Louis, MO)
Monday, May 9, 2005	The Wynfrey Hotel



**Chapter
News**

Jarek Olszak
Laempe+Reich Corporation
P.O. Box 218
Trussville, AL 35173

To:

OTHER NOTES

Thanks to Reiner Graf for an excellent presentation during the October meeting. Attendance was 107, with 76 registered prior to the meeting. **HELP** Tommy—register early next month! The Wynfrey Staff did a great job to feed everyone.



OSHA Proposes Revised Rule on Hexavalent Chromium

The Occupational Safety and Health Administration published a Notice of Proposed Rulemaking for occupational exposure to hexavalent chromium, also known as CrVI. The major health effects associated with exposure to CrVI include lung cancer, asthma, nasal septum ulcerations and perforations, skin ulcerations (known as chrome holes), and allergic and irritant contact dermatitis.

CrVI is widely used in the chemical industry in pigments, metal plating, and chemical synthesis as ingredients and catalysts. Exposures in the foundry environment become likely during welding operations, particularly on stainless steel or CrVI painted surfaces.

Major provisions of the proposed standard can be located at OSHA.gov and include many provisions similar to OSHA's lead standard including exposure monitoring requirements, regulated area, & protective work clothing. Perhaps the most shocking aspect of the proposal is a reduction in the permissible exposure limit from 52 micrograms to 1 microgram per cubic feet of air as an 8-hour time-weighted average.

A comment period is in effect until January 3, 2005 with informal public hearings conducted in Washington, D.C. beginning February 1, 2004.

Mini –Seminar November 8th, 2004 2-5 PM Winfrey Hotel

Environmental Management Systems for the Foundry Industry

Complying with the new Iron and Steel Foundry MACT Ruling

- Overview
- Timing
- Applicability
- Control Requirements
- How to Demonstrate Compliance
- Monitoring, Record keeping and Reporting
- Integration with Title V Operating Permit

Presented by: Mr. Ed Rogers of Malcolm Pirnie, Incorporated

Mr. Rogers is an Associate with Malcolm Pirnie, Inc. responsible for air quality projects throughout the company. He has spent his entire professional career evaluating air pollution issues and has broad experience in regulatory compliance studies and permitting, emission inventories, air pollution control systems, dispersion modeling, and continuous emissions monitoring and stack sampling. Mr. Rogers has been responsible for over 350 permit and regulatory compliance approvals in a dozen different states. With extensive past regulatory agency experience, Mr. Rogers has been highly effective at developing compliance strategies for industry, navigating complex permitting programs and policies, serving as an advisory group member on the development and implementation of regulations and policies, and providing technical expertise on compliance and enforcement issues.

Malcolm Pirnie

As an international organization with over 1,300 engineers, scientists, consultants, designers, architects and technical support personnel in more than 40 offices, Malcolm Pirnie has provided environmental engineering and consulting services to over 3,000 public and private clients.

Bring your MACT questions—we will have Panel Discussion at the end of the session.

Reservations: (No fee)

Contact: Cahalan Mackin
cmackin@bermco.com
205-320-2419 phone
205-320-2425 fax

Special Thanks to John Promer (EC&S) and Cahalan Mackin (Bermco) for organizing this event!

73rd



The Wynfrey Hotel
Birmingham, AL
Wednesday Feb. 2nd -
Friday Feb. 4, 2005

Annual Southeastern Regional Foundry Conference

- ◆ Combined Hospitality Reception
(Feb. 2nd)
- ◆ Management and Technical Sessions
(Feb. 3rd)
 - ◆ Plant Visits (Feb. 4th)
(Including Honda Assembly Plant)
 - ◆ Casino Night (Feb. 3rd)
 - ◆ Annual Banquet (Feb. 4th)

For More Information, Visit Our Web Site at :
www.afsbirmingham.org

Participant: _____ Member Pre-Registration: ____ @ \$200.00 each=

Guest: _____ After January 19, 2005: ____ @
\$225.00 each= _____

Company: _____ Spouse/Guest :
____ @ \$80.00 each= _____

Return completed registration form and check payable to : AFS Birmingham Chapter c/o Carol Brandon, The Hill & Griffith Co. * PO Box 10245 * Birmingham , AL 35202 * Phone: (205) 328-4050 Fax: (205) 328-4811

Hospitality Participation: Please Contact Jim Frost @ (205) 325-1977. Email: jfrost@acipco.com

Hotel Reservations: Please make reservations directly with The Wynfrey Hotel, 1000 Riverchase Galleria, Hoover, Alabama 35244 (205) 987-1600. 1-800-WYNFREY. We have arranged a special group rate for rooms of \$124 single/double, \$154 concierge.