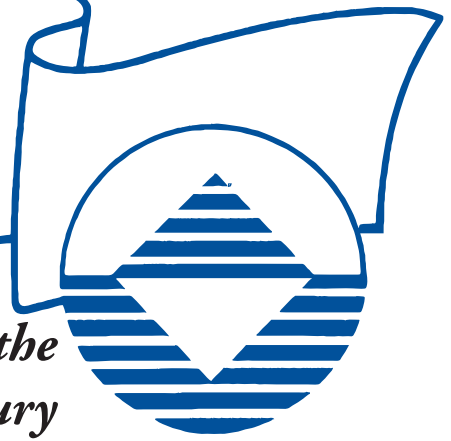




**Air & Waste Management
ASSOCIATION
Greater St. Louis Section**



***Gateway to the
Twenty-First Century***

APRIL TOUR MEETING

Tuesday, January 24, 2001

**Weldon Spring Remediation Site
7295 Highway 94 South
St. Charles, Missouri 63304**

*Guided Tour - Weldon Spring Remedial Action Project
(See Related Article on Page 3)*

Light Snack & Soda will be provided.
\$0.00 Members/\$5.00 Non-Members
3:00 – 3:30 Registration/Networking
3:30 – 4:30 Business Meeting/Site Briefing
4:30 – 5:30 Site Tour

Tour is limited to 45 people

Your reservation must be received by
Noon, Friday, April 20, 2001

Please send the following information to Jennifer Markwardt:
Email: jennifer@turco.com Or Fax: 314-259-7099

Member Name: _____

Non-Member Name: _____

Company Name: _____

Number of People: _____

Directions: Take Highway 40/64 West across Daniel Boone Bridge into St. Charles County. Take 1st exit at Highway 94 and proceed south approximately 2 miles. Weldon Spring Site will be on right side of highway.

BOARD OF DIRECTORS

Dennis Dubitsky, Chair

Hussmann Corporation
Email: ddubitsky@hussmann.com
314-298-6541, Fax: 314-298-6484

Joe Rubino, Vice Chair

The Premcor Refining Group, Inc.
Email: joseph.rubino@premcoring.com
618-254-7301, ext 371, Fax: 618-251-0183

Susan Myers, Treasurer

Jacobs Engineering
Email: susan_myers@wssrap.com
636-441-8086, ext. 3113, Fax: 636-447-0803

Jennifer Markwardt, Secretary

The Earthgrains Company
Email: jennifer@turco.com
314-259-7150, Fax: 314-259-7099

Tom Maddox, Director, YR-2

T.L. Maddox Cos.
Email: tmaddox@aol.com
636-394-8161, Fax: 636-394-6776

Michael Zlatic, Director, YR-2

St. Louis County DOH
Email: michael_zlatic@stlouisco.com
314-615-8910, Fax: 314-615-8951

Larry Waite, Director, YR-2

Mallinckrodt, Inc.
Email: Larry.waite@mkg.com
314-654-5616, Fax: 314-654-1251

Tom Blackwood, Director

Healthsites Associates
Email: Trblac@att.net
636-227-1534, Fax: 636-256-7027

Shyam Srinivas, Director

GEI Consultants, Inc.
Email: ssrinivas@geiconsultants.com
314-569-9994, Fax: 314-569-9979

Cynthia Pavelka, Past Chair

Ralston Purina
Email: cpavelka@purina.com
314-982-4716, Fax: 314-982-4199

MESSAGE FROM THE CHAIR

I want to take this opportunity to thank all the board members for their time, efforts and support this past year. Their professionalism and energetic participation have exemplified the spirit which makes volunteer organizations become and stay highly successful. It was both an honor and my pleasure to work with and be associated with these individuals. In particular, I thank Joe Rubino for his support and, for all practical purposes, co-chairing our Section this past year. He consistently jumped in and took charge to cover for my last minute schedule "emergencies". Thanks, Joe.

In my first "message" last fall, I pointed out that "some things just don't change". However, I can now state it is fortunate for all that change is inevitable. Next month, we will be holding elections of the Officers and Directors for the 2001-2002 year. I am pleased to report that a number of existing Board members will be running again to help our Section continue on a path of growth and development. In addition, other members who have not, till this point, had an opportunity to serve have agreed to the challenge. I am encouraged by the interest shown and excited over the talents, experience and expertise of the candidates.

On the International front, the home office reports that the 2001 budget year projections look positive. The initiatives they implemented last year are paying off and seem to indicate it was "just what the doctor ordered". Looking forward, Dick Scherr has invited and is optimistic the new EPA Administrator and former Governor of New Jersey, Christine Todd Whitman, will open our annual meeting in Orlando on Monday morning, June 25. The annual meeting once more is positioned to deliver a highly professional and technically challenging set of topics, papers and presenters. Mark your calendars now and make your reservations

Sincerely,

Dennis

SPECIAL THANKS TO OUR SPONSORS

The Greater St. Louis Section would like to thank the sponsors of our February and March, 2001 meetings. The support provided by Advance Environmental Associates and Geotechnology is a clear example of their continued dedication and commitment to furthering the environmental profession.

For a sponsorship cost of \$250, your company's contribution will be recognized in the following ways

- Acknowledgement of sponsorship in the meeting notice sent to all section members (350-400);
- A sign provided by A&WMA and displaying your logo at the meeting;
- Verbal acknowledgement from the chair during the meeting;
- Acknowledgement of sponsorship in the newsletter issued after the meeting;
- Acknowledgement of sponsorship on our web site during that month;
- An opportunity for you to display your business cards;
- Tax deduction as a gift to a non-profit organization as defined in the IRS Code, Section 509(a)(2).

If your company is interested in becoming a sponsor, please contact any officer or board member for more information.

WELCOME, WELDON SPRING REMEDIAL ACTION PROJECT

The U.S. Department of Energy, along with the contractor, Morrison Knudsen and Jacobs Engineering, would like to invite you to tour the Weldon Spring Site Remedial Action Project. The A&WMA April 24th Meeting will include a brief history of the site along with a technical discussion on the groundwater studies, cell construction and quarry restoration.

Following the briefing, you will be given a tour of the project. This tour will include the disposal cell area, a visit to the nine-acre limestone quarry that played an essential part in the history of the site and the St. Charles County Well Field.

We hope you enjoy your visit. We invite you to come back when our new Interpretive Center is opened later this year to learn more about the role the site played in this nation's history.

The tour is limited to 45 people. Please make your reservations by Noon, Friday, April 20, 2001. Look forward to seeing you.

MINASIAN AWARD UPDATE

*by Tom Maddox
Chairman, Minasian Award*

As a reminder, the Minasian Award (named in honor of George T. Minasian, Mid-Atlantic States Section, First Chair of Sections Council) is established to be awarded at the Associations' Annual Meeting for the section having the most outstanding record of activity and accomplishment. Applications are submitted for the twelve month period (May to April) ending in the calendar year preceding the Annual Meeting.

The St. Louis Section will again be applying for the MINASIAN AWARD for OUTSTANDING SECTIONS with even more enthusiasm. We are currently evaluating our past performance and goals. In order to obtain additional points for our Section, I will be running for the **international board of directors**. The ballot will be mailed by April 9, 2001 to all voting members in a special mailing. Be on the lookout for your mailer!!!

Wanted: Technical Articles

Have you been working on an interesting environmental project or have some important research you would like to share with our local community? Would you like to demonstrate your area of expertise to other environmental professionals in the private sector or government? If so, consider writing an article for The Greater St. Louis Section's next newsletter. There are three scheduled for each year and we encourage all members to publish their latest findings. If you are interested, please contact Joe Rubino at 618/254-7301, ext. 371 or joseph.rubino@premcorinc.com. We look forward to hearing from you.

ENVIRONMENTAL CONFERENCE: COLLINSVILLE

An environmental conference targeting small and medium businesses, local governments, and teachers is scheduled for June 28 at the Gateway Conference Center, Collinsville, IL. The conference, sponsored by U.S. Environmental Protection Agency Region 5, Chicago, and Lewis & Clark Community College of Godfrey, IL, will be directed to community groups, nonprofit organizations, and residents.

For businesses, the goal of the conference—tentatively titled “Partnering for a Healthy Environment: Government, Business, Teachers and Community” is to provide up-to-date environmental information on a wide range of current issues. Because the needs of business generally are more technical than for the other groups, separate concurrent schedules are planned with all groups coming together for the opening plenary session and lunch. The plenary session speakers are John Baracevic, chairman, St. Clair (IL) County Board (invited), and David Ullrich, acting administrator, Region 5.

Members of the St. Louis Section’s Specialty Conference and Workshops Committee are helping guide the planning for this event. Three focus tracks are planned for this one-day conference:

- Environmental issues for community and local governmental officials, developers, and the general public. Topics for this track include Healthy Homes/Healthy Lives, How to Clean Up Eyesores in Your Community, Smart Growth & Planning, Lead and Mercury Hazards, Environmental Job Training and Careers, and Brownfields – Barriers to Development and How Communities Can Overcome Them.
- Teacher training on environmental issues (K-12).
- Building understanding of environmental matters for managers and supervisors in small and medium-sized businesses. The goal of this track will be to improve the knowledge of people who have responsibility for environmental issues as one of their many duties in an organization. Conference topics for business will include:

- Asbestos
- Storm-water runoff
- Air Permits
- Lead and mercury
- Waste Management and Research Center: Who We Are and What We Can Do For You
- Pollution Prevention: What Is It and Why It Is Important
- Pollution Prevention for Industries: An Overview of Technologies and Management Practices
- ADOP²T: Advanced Diffusion of Pollution Prevention Technologies
- Process Mapping: How to Identify Actual Problems Instead of Perceived Problems

Registration is \$55 a person, which includes lunch. For more information or registration, contact the Lewis and Clark Community College, Department of Corporate & Community Education, registrar, 618-468-4652.

The St. Louis Section will participate as one of the sponsors of the conference, and will be the primary coordinator of the day-long teacher training session. Help is always needed to organize the training session and assist in presentation of the hands-on experiments. If you would be interested in participating or assisting with the Teacher Training Session, please contact Cliff Metcalf at 314-647-8338.

Christa Degonia-Andrew is assisting the conference organizers in developing the program for the third track – Environmental Management Issues for Small and Medium-Sized Businesses. Anyone interested in being a presenter at this session, or in helping coordinate the development or presentation of the program for this track should contact Christa immediately at 636-916-4800.

The St. Louis Section intends to have a table in the conference exhibit area to convey our Section’s story and the A&WMA International story. If you would be interested in helping develop the display for our table, or staffing the table during the conference breaks, please contact either Tom Maddox (636-394-8161) or Larry Waite (314-654-5616).

ST. LOUIS OZONE RECLASSIFICATION

Effective Date of St. Louis Ozone Reclassification Provides Hope

by David Shanks (David.Shanks@MW.Boeing.com)
Chair, Air Quality Committee
St. Louis Regional Chamber and Growth Association

As required by a January 29, 2001 federal court ruling in *Sierra Club v. Browner*, the Environmental Protection Agency (EPA) has determined that the St. Louis area failed to attain the one-hour ozone standard by the November 1996 statutory deadline. Under the Clean Air Act, such an area is reclassified from Moderate to Serious nonattainment status. EPA did, however, set a May 18, 2001 effective date for that determination, and proposes a further postponement in the effective date to June 29, 2001. A June effective date would provide enough time for Illinois and Missouri to finalize all State Implementation Plan (SIP) elements needed to qualify for EPA's Ozone Transport Policy. Under the Ozone Transport Policy, nonattainment areas that are affected by upwind sources of ozone may be eligible for extension of their attainment deadlines, rather than "bump-up," but only if their SIP is complete and approvable.

The March 19, 2001 EPA notice provides hope for the St. Louis area, which is threatened with more new source restrictions, an additional 9% emission reduction requirement, and other federally-specified programs that come with a serious ozone classification. St. Louis ozone levels have improved substantially in recent summers, and additional emission control measures (already in final rules) are coming on-line to bring the area into attainment. Computer model Attainment Demonstrations, completed by Illinois and Missouri, show that these local and regional measures will be sufficient to bring the area into attainment.

The St. Louis business community has consistently made the case that St. Louis is a prime example of the need for attainment deadline extensions under the ozone transport policy. Given the level of ozone transport into St. Louis, and the 2004 deadline for regional control of nitrogen oxides, increases in local controls envisioned in the bump-up scheme cannot alone achieve the desired result.

The U.S. Supreme Court recently upheld EPA's eight-hour ambient ozone standard. Under this more difficult standard, we know that St. Louis will need additional ozone control measures and air quality improvement. Even so, I think we can meet this challenge more effectively using a combination of national, regional, and local reductions, than under a bump-up that relies on new source restrictions and controls within the nonattainment area only.

PART 70 OPERATING PERMIT REPORT FOR MISSOURI

| | <u>Permits In Review</u> | <u>Permits Issued</u> | <u>Total Permits</u> |
|---------------------------------|--------------------------|-----------------------|----------------------|
| Statewide ¹ | 144 | 312 | 456 |
| Saint Louis County ² | 13 | 8 | 21 |
| City of St. Louis ³ | 29 | 10 | 39 |

¹ Missouri Air Conservation Commission Briefing Document, 03/29/01, p. 69

² Saint Louis County Department of Health, Air Pollution Control Branch, 12/15/00

³ City of St. Louis Website (<http://stlouis.missouri.org/citygov/airpollution/p70ss.htm>) on 04/02/01, reflecting status 10/31/00

SUPREME COURT AIR STANDARDS DECISION

by Bob Van Voorhees & Steve Poplawski
Bryan Cave LLP

A unanimous Supreme Court on February 27, 2001, reversed in part and upheld in part the 1999 decision by the United States Court of Appeals for the District of Columbia Circuit that overturned the Environmental Protection Agency's (EPA's) 1997 promulgation of revised National Ambient Air Quality Standards (NAAQS) for ozone and particulate matter (PM) and EPA's ozone implementation policy. *Whitman v. American Trucking Assns., Inc.*, 69 U.S.L.W. 4136 (U.S. Feb. 27, 2001) (No. 99-1257). The Supreme Court ruled in EPA's favor by upholding the D.C. Circuit's decision that the Clean Air Act (CAA) precludes consideration of implementation costs when deciding where to set the NAAQS, and by reversing the D.C. Circuit's decision that EPA's interpretation of its NAAQS-setting authority "effects an unconstitutional delegation of legislative power." The Supreme Court ruled against EPA by upholding the D.C. Circuit's decision to throw out EPA's ozone NAAQS implementation policy.

The effects of the Supreme Court and earlier D.C. Circuit decisions are:

1. Cost can be considered: not in setting NAAQS, only in their implementation, and primarily by states.
2. Broad delegations by Congress to EPA to protect public health and the environment, like that under section 109 of the CAA, are not unconstitutional, and consequently, EPA has wide latitude to make Congressional-like policy choices.
3. The PM 10 standard remains vacated, the PM 2.5 standards await further D.C. Circuit action, and the ozone standard remains unenforceable.
4. The D.C. Circuit must further review the health bases and levels for all of the new ozone and PM NAAQS and determine whether they are arbitrary and capricious.

5. Even if the D.C. Circuit finds the ozone NAAQS lawful, EPA must develop a new implementation policy for the standard. This will likely extend timetables for ozone NAAQS implementation and impose standardized implementation plan provisions on areas newly-designated nonattainment under the final ozone standard.

These matters are discussed more fully below. If you have any questions regarding the decision, how it may impact your company, or how you can participate and influence the mandated responses by EPA and the states, please contact Bob Van Voorhees (202-508-6014) (rfvanvoorhees@bryancave.com) or Steve Poplawski (314-259-2610) (sjpoplawski@bryancave.com).

CAA Bars Consideration of Costs in Setting NAAQS

The Supreme Court's decision ends once and for all the efforts by industry groups to find within CAA section 109 some authority for EPA to consider implementation costs in the establishment of either primary or secondary NAAQS. These efforts — extending over the past several decades — were particularly important in seeking a rational basis for establishing standards for nonthreshold pollutants, for which arguably no standard above zero would prove completely protective. Both ozone and PM have been portrayed as nonthreshold pollutants.

Justice Scalia, writing for the Court, turned away all efforts to find flexibility for cost considerations in the existing law. In so doing, he emphasized that costs are to be considered in the implementation process primarily by the states. He concluded that section 109(b)(1) requires EPA "to identify the maximum airborne concentration of a pollutant that the public health can tolerate, decrease the concentration to provide an 'adequate' margin of safety, and set the standard at that level." 69 U.S.L.W. at 4137. Justice Scalia emphasized that "[n]owhere are the costs of achieving such a standard made part of that initial calculation." *Id.* This conclusion extends to both

primary and secondary NAAQS. *See id.* at 4139. Justice Scalia summarized the finding: “The text of § 109(b), interpreted in its statutory and historical context and with appreciation of its importance to the CAA as a whole, unambiguously bars cost considerations from the NAAQS-setting process, and thus ends the matter for us as well as the EPA.” *Id.* The Court even went so far as to note that “secret consideration” of the costs of attainment by EPA “would be grounds for vacating the NAAQS, because the Administrator had not followed the law.” *Id.*, n.4.

As a result, the Court’s decision leaves the legislative process and CAA amendment as the only avenue for adding cost benefit analysis to the NAAQS-setting process. Senators George Voinovich (R-OH) and James Inhofe (R-OK) both greeted the Supreme Court’s decision with indications that they will introduce or consider legislation. These efforts will face strong opposition from environmental groups.

NAAQS Standard-Setting Authority is Lawful Delegation

Congress directed EPA to set primary NAAQS that, “allowing an adequate margin of safety, are requisite to protect the public health.” The D.C. Circuit had overturned the NAAQS as an unconstitutional delegation by Congress of its legislative power “because it found that the EPA had interpreted the statute to provide no ‘intelligible principle’ to guide the Agency’s exercise of authority.” *Id.* at 4137. Noting that the D.C. Circuit “found that the EPA’s interpretation (but not the statute itself) violated the nondelegation doctrine,” *Id.* at 4139, Justice Scalia chided the D.C. Circuit for suggesting “that an agency can cure an unconstitutionally standardless delegation of power by declining to exercise some of that power.” *Id.* at 4140. “Whether the statute delegates legislative powers is a question for the courts,” Scalia emphasized, “and an agency’s voluntary self-denial has no bearing upon the answer.” *Id.* He went on to discuss the Supreme Court’s historical treatment of delegation, emphasizing that the Court has “almost never felt qualified to second-guess Congress regarding the permissible degree of policy judgment that can be left to those executing or applying the law.” *Id.*, quoting *Mistretta v. United States*, 488 U.S. 361, 416 (1989) (Scalia, J., dissenting). He concluded that “Section 109(b)(1) of

the CAA . . . fits comfortably within the scope of discretion permitted by our precedent.” *Id.*

Further D.C. Circuit Review is Required

On remand the D.C. Circuit will need to determine whether the EPA’s ozone and PM NAAQS are arbitrary and capricious when measured against the Supreme Court’s reading of the standard-setting provisions in CAA section 109(b). Under Justice Scalia’s reading, this will first require that EPA has properly identified “the maximum airborne concentration of a pollutant that the public health can tolerate” based on the information about health effects contained in the criteria document compiled for each pollutant. *See id.* at 4137. “Public Health” in this context, the Court said, is intended to mean “the health of the community.” *See id.* at 4138. Once that maximum concentration is determined, the administrator must have decreased the concentration to provide an “adequate” margin of safety before setting the standard. The resultant standard must have been set at a level “requisite to protect public health,” with “requisite” meaning “sufficient, but not more than necessary.” *See id.* at 4140. Again, Justice Scalia emphasized that section 109(b)(1) requires EPA to “set air quality standards at the level that is ‘requisite’ — that is, not lower or higher than is necessary — to protect the public health with an adequate margin of safety.” *Id.* at 4140. Under this reading, it seems quite conceivable that the D.C. Circuit may have as much difficulty concluding that EPA chose the proper level for the ozone and PM NAAQS as it did finding that EPA had been guided by any “intelligible principle.” It remains to be seen whether EPA’s decisionmaking on these NAAQS fits within the scope of the delegated discretion that the Supreme Court found in section 109(b).

Rejection of the Ozone Implementation Policy

The Supreme Court’s decision on the ozone implementation policy will send EPA back to rulemaking. Before reaching the merits, the Supreme Court first dismissed EPA’s claims that the implementation policy was not reviewable final action, was not ripe for review, and had not been properly contested in the D.C. Circuit. Then the Court disagreed with the Circuit but still held EPA’s policy unlawful.

EPA had concluded that it would not need to contend with the details of the congressional nonattainment program for ozone established in Subpart 2 of Part D of CAA Title I because it could implement the new ozone 8-hour NAAQS exclusively under the more simplified provisions of Subpart 1. The D.C. Circuit concluded that Subpart 2 alone rather than Subpart 1 should govern implementation. Justice Scalia rejected the D.C. Circuit's conclusion "that Subpart 2 clearly controls the implementation of revised ozone NAAQS, . . . because we find the statute to some extent ambiguous." 69 U.S.L.W. at 4142. Finding ambiguity, he announced that the Court would be prepared to uphold a reasonable EPA approach, but he concluded "that the agency's interpretation goes beyond the limits of what is ambiguous and contradicts what in our view is quite clear." *Id.*

As a result, if the revised ozone NAAQS survives further review in the D.C. Circuit, EPA must refashion an ozone implementation program that harmonizes Subparts 1 and 2 in a manner consistent with the Supreme Court's decision. The Court did not disagree with EPA's conclusion that "the substantive language of Subpart 1 is broad enough to apply to revised ozone standards." *Id.* But the Court concluded that Subpart 2 has some applicability because it provides for classifying nonattainment ozone areas under the revised standard. Justice Scalia acknowledged that "[i]t may well be, as EPA argues . . . that some provisions of Subpart 2 are ill-fitted to implementation of the revised standard." *Id.* at 4143. Indeed, he conceded that the "gaps in Subpart 2's scheme prevent us from concluding that Congress clearly intended Subpart 2 to be the exclusive, permanent means of enforcing a revised ozone standard in nonattainment areas," *id.*, as the D.C. Circuit had done. Nevertheless, Justice Scalia emphasized that "the gaps in Subpart 2 . . . cannot be thought to render Subpart 2's carefully designed restrictions on EPA's discretion utterly nugatory once a new standard has been promulgated, as the EPA has concluded." *Id.*

In reshaping the ozone implementation program, EPA will undoubtedly need to contend with Justice Scalia's assessments that Subpart 2: "eliminates regulatory discretion that [Subpart 1] allowed," "classifies areas as a matter of law based on a table," "limits EPA's ability to extend attainment dates," and "prescribes large

parts of [nonattainment implementation programs] by law." *Id.* Justice Scalia was especially troubled by the indication that, "if EPA's interpretation were correct, some areas of the country could be required to meet the new, more stringent ozone standard in *at most* the same time that Section 2 had allowed them to meet the old standard." *Id.* Accordingly, EPA will need to develop an implementation program that fits the scheme of Subpart 2, but not one that seeks to impose the same attainment deadlines for a more stringent standard. EPA must also allow for the consideration of implementation costs that the Court emphasized should take place at this stage and comply with the requirements of Title VI of the Transportation Equity Act for the 21st Century (Pub. L. No. 105-178, 42 U.S.C. §7407, *note*) in developing implementation policies for both the PM 2.5 and ozone NAAQS.

EPA Administrator Christine Todd Whitman, who as Governor authorized New Jersey to intervene in support of EPA, called the Court's decision "a solid endorsement of EPA's efforts to protect the health of millions of Americans from the dangers of air pollution," adding that the Court "affirmed our constitutional authority to set these kinds of health protection standards in the future." She went on to say: "Congress delegated to EPA the standard-setting function and EPA carried it out appropriately." Significantly, President George W. Bush, as Governor of Texas, expressed concerns about the new NAAQS. Now the new Administration will need to decide how to respond to the decision.

Companies with operations in areas likely to be affected by EPA's final ozone and PM NAAQS should begin immediately to prepare a strategy for effective participation in this standard-setting and implementation policy development process. The strategy should be designed to address the full range of issues that EPA and the states will be required to cover under the D.C. Circuit's forthcoming remand in this case.

Much information has been added to the Section web page (www.awma.saint-louis.mo.us) since it's inception in 1998. Some of the new content we have includes:

- Sponsorship Page – Become a section sponsor and get your logo and web site linked from ours. Members can see which corporations support our mission.
- Employment Opportunities – Companies can post available jobs and members can view possible opportunities. If you have some other message you'd like to get out, it might be appropriate for this venue.
- Meeting Information – Notes on previous meetings are available. If you missed a meeting, you may be able to retrieve speaker's notes.
- Mailing List – The Section now has a fully functional mailing list. Join the list to get information about the Section (newsletters, meeting reminders, etc.).

Web Site Guru Needed

The Section is trying to find a new home/webmaster for the web site. We'd like to transition the entire web operation to another willing member. The time commitment for this site is approximately five hours per month, although the transition may take a greater amount of time in the beginning. If you have some experience editing web pages or just want to learn, this may be the job for you. Please call or e-mail if you are interested.

Thanks,
Jennifer Markwardt, Secretary
314-259-7150 or Jennifer@turco.com

PROJECT MANAGER POSITION

LS POWER is one of the most innovative and entrepreneurial companies in the exciting independent power industry. Deregulation is providing a unique opportunity for power professionals to excel in every aspect of the power business.

LS POWER is seeking well-rounded business professionals with a technical background to manage the development of billion dollar generation projects.

Responsibilities/opportunities include:

- Site evaluation and acquisition
- Environmental permitting
- Contract negotiations
- Finance.
- Community relations
- Regulatory approvals
- Marketing and market analysis

LS POWER hires the best and compensates accordingly. If your passion is excellence and you are interested in the business of power, **there is no better opportunity.**

LS Power Development, LLC • 655 Craig Road, Suite 336 • Saint Louis, MO 63141 • lspmegan@aol.com

GREATER ST. LOUIS SECTION COMMITTEES

Make the Most of It - Become Involved!

Over the last several years, the Section has come up with some great ideas. Several committees have been formed to organize, expand on and implement these ideas. Thank you to those members who have already indicated an interest in helping. However, we would like to extend an invitation to interested members to join a committee or simply identify an area that they would like to provide assistance in. We appreciate any level of volunteerism - from a few phone calls to running a whole program. Like to learn more - contact any Committee Chair or Board Member. Listed below are the current committees and a brief description of their goals.

Committees:

Monthly Meeting Programs

Chair: Susan Myers

- Develop monthly meeting programs & organize other member gatherings

Newsletter & Website

CoChairs: Joe Rubino & Jennifer Markwardt

- Prepare Newsletter & Meeting Announcements - (Rubino)
- Develop & Maintain Website - (Markwardt)

Membership

Chair: Shyam Srinivas

- Welcome new members, recruit /retain membership
- Encourage Members to achieve QEP Certifications
- Encourage Members to publish in the EM & Journal
- Membership Database Management
- Student Chapter Development - (team leader – Tom Blackwood)

Education/Past Chairs

Chair: OPEN

- ERG Workshops - (team leader – Cliff Metcalf)
- Scholarships for Student Members
- Science Fair - (team leader – Mike Zlatic)
- Nominating Fellows & Honorary Members
- Science Center Display

Specialty Conference, Workshops, & Seminars

Chair: Larry Waite

- Develop and provide educational programs for members by means of a specialty conference, workshop or other information exchange program

By-Laws & Policy Committee

Chair: Dennis Dubitsky

- Continue review of by-laws to ensure they meet the needs of the organization
- Develop policies to uphold the by-laws

Minasian Award

Chair: Tom Maddox

- Coordinate w/ other committees and Board to identify and maximize in areas to earn Award

By Jennifer Markwardt, Secretary

Happy Spring. The A&WMA Greater St. Louis Section has been working hard to present informative/educational programs at the monthly meetings. Since the January Newsletter, I have several important items to report.

Summary of Meeting Minutes

The Section held its first monthly meeting of the year 2001 on January 24 at the Creve Coeur Country Club. This meeting was our annual joint meeting with the Gateway Society of Hazardous Materials Managers. Anthony Buonicore from Environmental Data Resources presented valuable information on the “Modifications to the ASTM – Phase I Standards.”

On February 20, we met at Michael’s Ristorante to hear from Patricia McCubbin, Assistant Professor of Law at Southern Illinois University – Carbondale. She discussed the NOx SIP Call and it’s affect on the region. On March 27, the Engineer’s Club was the place to be for a presentation on Environmental Insurance from Carol Murphy, CHMM of Wellington Environmental. Carol introduced the audience to several insurance acronyms to add to the long list of acronyms that environmental professionals already need to know.

The Board of Directors met on March 3, 2001. The treasurer’s report identified that the Section, as of February 26, 2001, has a balance of approximately \$17,007.16 with a couple of outstanding debts. The Section recently received a sales tax exemption in the State of Missouri. This exemption will allow us to charge members approximately \$1 less at each meeting since we will not need to pay the sales tax in the future.

The Section continues to need support from its local members. Several officer positions and board member positions are available for the 2001-2002 year. Please contact any board member for more information or to indicate your interest.

Other Notes

The Section would like to encourage all members receiving our mailings via “snail mail” to consider switching to receive all correspondence via electronic means. We have a web site and mailing list for information to be distributed to the membership electronically. Please sign up for electronic notification only via the web site (www.awma.saint-louis.mo.us) or by contacting me via e-mail (jennifer@turco.com). Reducing the amount of mail we have to send out every month cuts Section costs considerably and is environmentally friendly! Please consider e-only. Thanks.

This writing is only a summary of the Board Meeting Minutes. Please contact Jennifer Markwardt, Secretary, for a copy of the meeting minutes.

**TIRED OF THE PAPER!
PILES STACKING ALL AROUND YOU!**

**PLEASE CONSIDER E-ONLY. ALL MEMBERS CAN SIGN UP
FOR ELECTRONIC NOTIFICATION ON OUR WEBSITE!**

WWW.AWMA.SAINT-LOUIS.MO.US

ARE YOU MOVING, OR HAVE A CHANGE OF ADDRESS?

Name: _____

Title: _____

Company: _____

Address: _____

Phone Number: _____

Fax Number: _____

Email: _____

Contact: Jennifer Markwardt

Email: jennifer@turco.com

Phone Number: 314-259-7150

Fax Number: 314-259-7099



A&WMA Greater St. Louis Section
c/o Engineers Club of St. Louis
4359 Lindell Boulevard
St. Louis, MO 63108