

Winter 2002



Vol. 42, No. 4

Lake Michigan States Section Air & Waste Management Association Newsletter[®]

Breaking News from USEPA

by: *Robert Wells, Wells Environmental Systems*

A flurry of activity just prior to our scheduled publication has provided an unusual opportunity to provide immediate reporting of air quality regulatory events of recent weeks. USEPA was very busy in the weeks before and immediately after Thanksgiving this year and has served up a heaping helping of holiday reading for environmental professionals. Recent publications include:

- ▶ **New Source Review (NSR) Reform “final” rules** on plant wide applicability limits (PALs), clean units, pollution control projects (PCPs) and actual-to-future-actual emissions for permitting applicability;
- ▶ **NSR Reform proposed rules** on defining routine maintenance;
- ▶ **Ten proposed Maximum Achievable Control Technology (MACT) standards** (the last 10 to be proposed), including widely-applicable standards for commercial/industrial boilers and heaters, as well as reciprocating internal combustion engines (RICE);
- ▶ **Two final MACT standards**, including the widely-applicable rule on paper and other web coating;
- ▶ **A proposed settlement of the Sierra Club suit on case-by-case MACT** (Section 112(j)), which establishes deadlines from May, 2003 through August, 2005 for industry to file permit applications (based on the goal for USEPA to finalize each standard before its respective due date to avoid case-by-case MACT); and
- ▶ **A less-visible element of the proposed Sierra Club settlement** that requires industry to submit Startup, Shutdown and Malfunction (SSM) Plans for *all* MACTs to USEPA (currently plans only must be maintained on file and provided on request).

The exact details of when these rules and other actions occurred, and will occur, are a bit confused by the overlapping dates of announcement, signing, Federal Register publication and effective dates, some of which have not been resolved at this writing because of pending Federal Register publication. We can sort out those details as we go. The good news is that almost everything is accessible from USEPA's web site for centralized posting of new air programs (www.epa.gov/airlinks/). (For more serious Internet addicts, note that much of the information is also available at various sites available from the “old” TTN web site (www.epa.gov/ttn/),

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New Members

Garrett Boehm
Pollution Control Board

Jerome Bowman
Ross & Hardies

Lorranie Buckely
Abbott Labs

Michael E. Caughey
Illinois State Water Survey

Ken DeRolf
UGN, Inc.

Mike Grower
Env. Monitoring & Technologies

Peter Jaeger
Smurfit Stone Container Corporation

Kathy Jones
Weaver Boos & Gordon

Kenneth Jurish
URS Corporation

Audrey Ketola
MACTEC

Judy King
Lone Star Industries, Inc.

Patrick Kitchens
Velsicol Chemical

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LM-A&WMA Calendar of Events

At the recent Annual Planning Meeting the LM-A&WMA Board of Directors developed the following preliminary Calendar of Events for the upcoming year. This schedule promises to provide for an exciting year for the organization with many current issues being addressed. Please feel free to contact **Diana Jagiella** at (309) 999-6309 or djagiella@howardandhoward.com if you wish to participate in the development of any of these programs or if you have a suggestion for future topics. Board of Director meetings are open to all members. Please contact Robin Pelsis at (847) 202-0418 or lm_awma@ameritech.net if you need directions to a Board meeting.

January 7 **LM-A&WMA**
Board of Directors Meeting
Seyfarth Shaw - 8:00 a.m.

February 11 **LM-A&WMA**
Board of Directors Meeting
Baker Environmental - 4:00 p.m.

March 12 **HazMat Refresher Course**
Holiday Inn Select
Naperville, Illinois

March 13 **State of the Waste Conference**
(See page 8)
Holiday Inn Select
Naperville, Illinois

April 25 **Annual Section Luncheon Meeting**



New Members (con't. from page 1)

Jennifer Koehler

Timothy Krause
Sargent & Lundy

Theodore Kremer
Michigan Technological University

Leah Krider
Foley & Lardner

Jennifer McConville

Richard McGill
Illinois Pollution Control Board

Brigid McHale Nesbit
Gabriel Environmental Services

John Mooney
US EPA Air & Radiation Div

Craig Myers
Nipsco

Heidi Radke
US Can

Anand Rao
Pollution Control Board

Stephen Rothblatt
US EPA, Region V

Larry Samet
Roux Associates

Jeff Seeman
Peoples Energy

Dhaval Shah
UGN, Inc.

Mark Skowron
Mostardi-Platt Associates, Inc.

Bert Valenkamph
Nipsco

Andrew Wemmer
Environmental Monitoring &
Technologies

Mark West
Eisenmann Corp

Gary Williams
Delta Environmental Consultants

George E. Yanku
Akzo Nobel, Inc.

Air Quality Management Conference Recap

The Lake Michigan States Section Air & Waste Management Association's 2002 Air Quality Management Conference was well attended and, again, provided environmental managers with a timely and comprehensive update on issues, programs and priorities for the Midwest. Seventy-eight professionals gathered at the conference in Willowbrook, Illinois on Thursday, October 24, 2002 to hear a wide range of speakers discuss air quality trends and developing programs. Fourteen attendees had begun the program on Wednesday evening with our Air Primer, which provided an overview of the Clean Air Act focusing on key elements of the 1990 Amendments and how the Act directs current policy development.



Air Primer Course

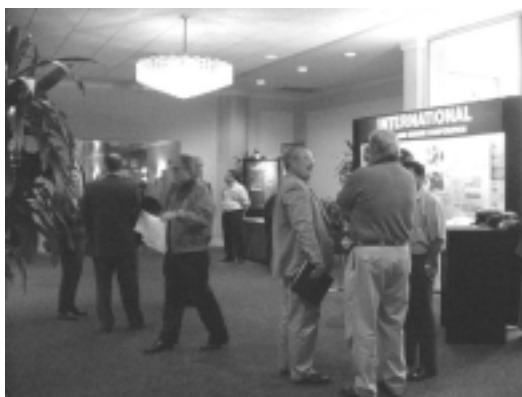


Bharat Mathur, Deputy Regional Administrator for US EPA Region V, began the day's discussion with a summary of federal priorities and programs. Patricio Silva of the Natural Resources Defense Council and regional Air Directors – Dave Kolaz from Illinois, Richard Zeiler from Indiana and Lloyd Eagan from Wisconsin – provided alternative perspectives on federal programs and insight on their state programs and current priorities. As our luncheon speaker, Mary O'Toole from ComEd gave us a perspective on the changing energy market. Topical afternoon

sessions on permitting, air toxics and compliance & enforcement included discussions on rapidly evolving issues in those areas. Hank Naour and Chris Pressnall of Illinois EPA, plus a number of speakers from industry, law firms and consulting provided timely updates. Four area companies – International Truck & Engine, Aires Consulting Group, Inc., Catalytic Combustion Corporation and TestAmerica, Inc. exhibited their products and services at the conference, including a hands-on demonstration of a state-of-the-art "Green Diesel" school bus.



Edith Ardiente, International Truck & Engine, demonstrates the clean exhaust of the "Green Diesel" bus.



Bob Wells, Dale Kalina and Bill Forcade, co-chairs for this year's program, would like to thank all of the speakers, exhibitors and others who gave generously of their time to make the conference a success. We hope that the day touched on priority concerns for the region. Planning has already begun for the 2003 air conference. If you have suggestions or concerns for next year, or if you would like to participate in planning next year's conference, please contact a Board member or attend one of our upcoming Board meetings.

SPCC Summary

*Contributors: Jerry Hoffman, PE and Lawrence Fieber, PG
Burns & McDonnell Engineering Company, Inc.*

On July 17, 2002, the United States Environmental Protection Agency (EPA) published a new rule amending the Oil Pollution Prevention Regulation (40 CFR 112). This new rule was published in the Federal Register at 67 FR 47042. The new rule became effective on August 16, 2002 and it changes certain requirements for Spill Prevention, Control and Countermeasure (SPCC) Plans.

The EPA's new rulemaking completes a process that began in October of 1991 (56 FR 54612). The final rule makes a number of changes and clarifications to the existing rule. The new rule:

- Eliminates the 660 gallon single container threshold requiring a SPCC Plan
- Changes the required review frequency from 3 to 5 years
- Exempts containers smaller than 55 gallons from SPCC Plan requirements
- Clearly indicates that the use of oil is covered by the SPCC Plan requirements
- Clarifies inspection and testing requirements
- Excludes many underground storage tanks (USTs) from most SPCC Plan provisions
- Clarifies which employees must be trained on SPCC Plan requirements

Details of these and other significant provisions of the new rule are as follows:

Compliance Dates

Facilities that are in operation on August 16, 2002 are required to prepare a written SPCC Plan by February 16, 2003 and implement that plan by August 16, 2003. Facilities that become operational after August 16, 2002 through August 18, 2003 must prepare and implement a written SPCC Plan not later than August 18, 2003. Facilities that become operational after August 18, 2003 must prepare and implement a written SPCC Plan before becoming operational.

Applicability and SPCC Planning Thresholds

The new rule changes the criteria used to determine whether a facility is required to have a SPCC Plan. Under this new rule, USTs subject to all of the technical requirements of 40 CFR 280 or 281 do not count in the calculation of the 42,000-gallon SPCC planning threshold for underground storage capacity. The new rule eliminates the 660-gallon single tank criteria for above ground storage, leaving only the SPCC planning threshold of 1,320-gallons total above ground storage capacity. Furthermore, only containers with capacities greater than 55-gallons must be counted in above ground storage capacity. Permanently closed containers of any size are not counted in the threshold quantity calculation.

New Exemptions

Some storage capacity is now exempt from all SPCC Plan requirements. Fully buried tanks subject to all of the technical requirements of 40 CFR 280 or a State program approved under 40 CFR 281 are exempt from all SPCC Plan requirements, except for a requirement that the tanks be marked on the facility diagram. Containers smaller than 55 gallons in capacity are also exempt from all SPCC Plan requirements. All permanently closed tanks are exempt from SPCC Plan requirements.

Continued on page 5

SPCC Summary (con't.)

Explicit Inclusion of Oil Use

The use of oil is now specifically identified as being covered by the SPCC Plan Regulations. Oil-filled electrical equipment and hydraulic and lubricating oil reservoirs are clearly subject to the rule and containment requirements.

Who Must Have the SPCC Plan On-Site

Facilities that are attended at least 4 hours a day must now maintain a copy of the SPCC Plan at the facility. Under the former rule, this was only required for facilities attended at least 8 hours a day.

SPCC Plan Update Requirements

Under the new rule, owners or operators of covered facilities must review and evaluate the SPCC Plan at least every 5 years (previously, this was 3 years). The review and evaluation must be documented. Re-certification of the plan by a professional engineer is only required when technical changes to the plan are necessary.

Reporting Requirements

Requirements for reporting to the Regional Administrator have been revised. Any facility that discharges more than 1,000 gallons of oil in a single event (not changed from the previous rule) or more than 42 gallons of oil in each of two events within any 12 month period, must submit a copy of the facility's SPCC Plan, along with specific information listed in the rule, to the Regional Administrator within 60 days. Any facility required to submit information to the Regional Administrator must submit the same information to the state agency in charge of oil pollution control (previously this was the agency in charge of water pollution control). There could be more than one such agency in some states.

SPCC Plan Format Flexibility

The new rule allows for different formats of the plan other than the one format specified in the previous rule. Formats such as state plans, Integrated Contingency Plans and any other formats acceptable to the Regional Administrator may be used, but if any alternative format is used, the provisions of the Plan must be cross-referenced to the requirements of the rule.

SPCC Plan Deviations

Except for secondary containment provisions, SPCC Plan deviations are explicitly allowed for most substantive requirements of the rule provided that the reasons for Plan deviation are explained and equivalent environmental protective measures are provided.

Inspections and Record-Keeping

Inspections and tests must be conducted in accordance with written procedures. The written procedures and records of the inspections and tests must be maintained with the SPCC Plan for a minimum of 3 years, and must be signed by the appropriate supervisor or inspector. Usual and customary business records serve as a record of tests or inspections. Required tank testing includes visual inspections combined with another technique such as hydrostatic testing, radiographic testing, ultrasonic testing, acoustic emissions testing or another system of non-destructive shell testing. Field-constructed above ground containers undergoing repair, alteration, reconstruction or change of service that might affect the risk of discharge or failure due to fracture or other catastrophe must undergo brittle fracture evaluation.

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SPCC Summary (con't.)

Employee Training

Only oil-handling employees must be trained. Training topics must include operation and maintenance of equipment to prevent the discharge of oil; discharge procedure protocols; applicable pollution control laws; rules and regulations; general facility operations; and the contents of the facility SPCC Plan. Discharge prevention briefings must be conducted at least once a year.

Buried Piping Corrosion Protection

Buried piping that is installed or replaced after August 16, 2002 must have protective wrapping and coating and cathodic protection or otherwise satisfy the corrosion protection requirements of 40 CFR 281 for all soil conditions.

Professional Engineer Certification

A professional engineer must certify technical changes to the SPCC plan. The professional engineer is not required to personally visit the facility. The professional engineer certifying the SPCC plan does not need to be licensed in the state where the facility is located. While this is the EPA's position, facility owners should recognize that the EPA has no jurisdiction or regulatory authority to regulate the practice of engineering. Most states have laws and regulations in place prohibiting the practice of engineering by any person not licensed in that state. Compliance with state law concerning the practice of engineering must also be accomplished.

** This brief article does not describe all of the changes and provisions of the new rule. Also, this article is not professional or legal advice.*

LM-A&WMA Membership Bulletin Board

The LM-A&WMA Section is also seeking *volunteers* to participate in the following activities:

Environmental Authors: Our LM-A&WMA Board Secretary, Bob Wells, is always looking for talented writers to contribute articles on current environmental issues to the quarterly Lake Michigan States Section Newsletter. If you have interesting information to share from industry, government, academia or consulting, please feel free to contact **Bob Wells** at 630-462-6864 or wellsrobertc@earthlink.net.

Open Board Meetings: If you are an interested LM-A&WMA member and would like to become more active or if you would like to present an issue or idea to our Board, come and attend one of our open Board meetings. Contact LM-A&WMA's Administrative Assistant, **Robin Pelsis**, at 847-202-0418 to find the date and location of the next Board meeting or to be placed on the meeting agenda.

LM-A&WMA Advisory Committee: Our Section formed an Advisory Committee for our members who are interested in being actively involved with the A&WMA Board and its conference planning activities. If you have such an interest, please contact our LM-A&WMA Board Chair, **Eric Boyd**, at 312-269-8903.

LM-A&WMA Student Chapter: A student chapter has been formed at the Illinois Institute of Technology [IIT] and is open to students affiliated with the IIT Chicago Kent College of Law, School of Environmental Engineering and the Stuart School of Business. If you are interested in becoming active in the Student Chapter, please contact LM-A&WMA Membership Chair, **Bill Forcade**, at 312-923-2964.

The MDEQ Reorganizes and Announces New Division Chiefs

Contributor: Mark Horne, ERM

Effective September 15, 2002, the Michigan Department of Environmental Quality (MDEQ) was reorganized in order to better manage its services with reduced staffing levels. As a result of the overall state budget reductions earlier this year, the MDEQ's operational budget was substantially reduced. A total of 7,857 of the roughly 63,000 State of Michigan employees have taken early retirement. At the MDEQ, the staff was reduced by 160 through the early out retirement program.

The MDEQ's new structure has resulted in the original nine program divisions being reorganized and consolidated into six divisions as follows:

<u>DIVISION NAME</u>	<u>DIVISION CHIEF</u>	<u>PROGRAM ELEMENTS</u>
<i>Air Quality</i>	Vinson Hellwig	Air Quality Dry Cleaning
<i>Environmental Science and Services</i>	Amy Butler	Environmental Assistance Environmental Laboratory Toxicology Grants and Loans
<i>Geological and Land Management</i>	Harold Fitch	Geological Survey Land and Water Management
<i>Remediation and Redevelopment</i>	Jim Sygo	Environmental Response Storage Tank Cleanup
<i>Waste and Hazardous Materials</i>	George Bruchmann	Waste Management Storage Tank Technical Review and Field Inspection Radiological Protection
<i>Water Division</i>	Richard Powers	Surface Water Quality Protection Drinking Water Protection Soil Erosion Protection Inland Lakes and Aquatic Nuisance

The reorganization also includes the closing of the Shiawassee District office and moving that staff to Constitution Hall in Lansing in December 2002. There are still some staff changes taking place, one of the most

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The MDEQ Reorganizes (con't.)

recent being the re-assignment of Dennis Armbruster from the position of Assistant Division Chief, Air Quality, to Assistant Division Chief, Waste and Hazardous Materials.

Also, as part of the reorganization, three new division chief appointments were recently announced. They are as follows:

G. Vinson Hellwig, Chief, Air Quality Division. Mr. Hellwig comes to the MDEQ with 11 years of experience with the U.S. EPA currently working with standards development in U.S. EPA's Office of Air Quality Planning and Standards, and 19 years experience with private consulting firms specializing in environmental permitting. He has served as an Air Compliance Officer in U.S. EPA Region IV and began his career as an air permit engineer with the Alabama Air Pollution Control Commission. Mr. Hellwig's appointment is effective December 1, 2002.

George Bruchmann, Chief, Waste and Hazardous Materials Division. Mr. Bruchmann has served as the Assistant Chief of the Waste Management Division for the last six years. Prior to that, he served as Chief of the Radiological Health Division in the Department of Public Health. Mr. Bruchmann's appointment is effective immediately.

Amy Butler, Chief, Environmental Science and Services Division. Ms. Butler was Assistant Chief of the Geological Survey Division and previously served as MUSTFAA Fund Administrator. She has developed the department's bankruptcy cost recovery program and has broad experience in environmental protection programs. Ms. Butler's appointment is effective immediately.

The State of Waste - 2003

What's new with waste? Are there requirements that you may be missing? How can you find out and get the biggest bang for your company's buck?

By attending the **Thursday, March 13, 2003** one-day program: ***"The State of Waste"***. This one-day program will be preceded by an eight-hour HazMat refresher course held on Wednesday, March 12, 2003 and taught by the University of Illinois.

The refresher course and conference will be held at the Holiday Inn Select in Naperville, Illinois.

The latest waste topics scheduled to be discussed at the State of the Waste Conference include:

- Enforcement
- State programs for Illinois, Indiana, Michigan and Wisconsin
- Waste Manifests and Mixed Waste Revisions
- Waste Management and Minimization
- Case Studies

The luncheon speaker will cover Criminal Enforcement to educate all on the latest enforcement trends and focus. (This program is not meant to give indigestion, but to keep the regulated community informed from the Agency's perspective!)

Opportunities for exhibitors with information on transportation, disposal, emergency response, training and miscellaneous waste issues are available.

Additional information on the refresher course and conference will be distributed in early 2003. If you are interested in exhibiting please contact Robin Pelsis at 847-202-0418 or lm_awma@ameritech.net.

Don't miss this informative Waste Conference and eight-hour HazMat refresher.

Summary of the Fiscal Year 2002 National Superfund Program from Region 5, U.S. EPA

- Superfund was hard at work in FY2002 cleaning up toxic waste sites and compelling responsible parties to clean up their sites.
- Sites with imminent threats to human health are being addressed.
- 724 construction projects are underway at 455 NPL sites across the country. In Fiscal Year 2002, EPA obligated \$308 million to fund long-term remedial action work, 40% more than originally budgeted at the beginning of the fiscal year \$220 million. Among those 33 sites identified by the July Inspector General's report, only seven sites did not receive funding to begin new cleanup construction.
- Through EPA's removal program, 420 responses to imminent threats to human health or the environment were taken. In Fiscal Year 2002, EPA spent approximately \$155 million to conduct emergency and non-time critical removal response actions, excluding the anthrax decontamination work.
- This year's unique challenges in the removal program included responding to the September 11 New York City, Pentagon and Pennsylvania attacks and the anthrax attack. In Fiscal Year 2002, EPA spent more than \$25 million to respond to the anthrax attacks.
- EPA is committed to the "polluter pays principle." Approximately 70% of the construction in the program was paid for by Potentially Responsible Parties (PRPs) or those private parties responsible for the contamination. Last year alone, EPA secured a near record \$1.7 billion from PRPs.
- Regardless of whether new taxes are ever imposed to finance Superfund, the Administration will continue to take enforcement action against polluters to require them to clean up sites they caused and will continue to request funds through the appropriations process for clean up of orphan sites.
- EPA is committed to setting Superfund on a sustainable course for its third decade and has asked the National Advisory Council on Environmental Policy and Technology (NACEPT) Superfund Subcommittee to help chart a future path for the Superfund program.



Earth Tech in Oak Brook, Illinois is currently seeking two senior consultants (>10 years consulting experience) with one or more of these skill sets:

1. Six Sigma project experience
2. Lean manufacturing consulting
3. Quality management systems implementation
4. Environmental management systems implementation

The qualified candidate will join our fast-growing Strategic Management and Technology (SMT) global practice group comprised of more than 100 Earth Tech consultants. Responsibilities will include designing and implementing management system solutions for industrial and government clients, including selling and delivering the work. As projects grow, the successful candidate will have the opportunity to hire and train additional staff members to grow our consulting practice. The work involves extensive travel in the U.S. and some internationally.

Educational requirement is a bachelors degree or equivalent work experience.

Salary is commensurate with experience.

Please contact Jim Haried at
630.574.2384 or
jim.haried@earthtech.com
for further information.

Of the six world-class environmental programs in the US – one is right here in Chicago*

- ▶ The MS in Environmental Management at IIT. A unique interdisciplinary graduate program that integrates business, law and environmental science to provide the more comprehensive perspective and broader skills needed by environmental professionals today.
- ▶ In addition to the traditional courses focusing on topics such as compliance, risk and waste minimization, this program has become a leader in sustainable development and IT applications.
- ▶ Created the Center for Sustainable Enterprise to serve as a resource where business, academic, government agency and NGO communities collaborate to identify, develop, communicate and help implement practical and equitable business strategies to advance the ecological and economic sustainability of the Greater Chicago Area.
- ▶ This 14-course MS program is offered on a full-time or part-time basis.



For more information, visit our Web site <http://www.stuart.iit.edu/em/> or contact Dr. George P. Nassos, 312-906-6543, george.nassos@iit.edu

* In a 2001 survey by the World Resources Institute of over 400 AACSB accredited graduate business schools, IIT was ranked overall in the top 15 in terms of integrating environmental issues in its business programs. Its curriculum is ranked among the top six in the US. The complete report is available on the Internet at: <http://www.beyondgreypinstripes.org>

Breaking News (con't.)

but these postings can be confusing and contradictory. Also, the final MACT rules are only available on the TTN (www.epa.gov/ttn/oarpg/ but not www.epa.gov/ttn/atw/.)

So with literally thousands of pages of new stuff to read, and possibly some new things to do, where do you start? Some proposed priorities:

- **If you are or will be covered by any MACT standard, review the proposed Sierra Club settlement.** For standards to be finalized, the new deadlines will affect when future MACT standards will be effective whether or not a case-by-case application is ultimately required. The requirement for SSM plans will affect *all* MACT facilities. Comments are due by January 20, 2003; requirements will probably be finalized in the next few months, as the settlement has been extensively pre-negotiated with both the environmental community and industry.
- **If you are contemplating or executing a project that is potentially a major modification under Prevention of Significant Deterioration (PSD), review the NSR reform final rule.** Those regulations (PALs, clean units, PCPs and actual-to-future-actual emissions) *could* be effective very quickly – 60 days after publication in the Federal Register – and industry could then base its permit applications on that rule immediately. However, lawsuits are likely and the use of those provisions could be delayed while the suits are argued.
- **If you are potentially affected by a specific proposed MACT, and want to participate in standard-setting, look at the respective proposal.** The opportunity to comment on proposed MACT standards is only available for 60 days following Federal Register publication. Given the wide applicability of some of the proposed standards, this may apply to many environmental managers. Also, the proposed MACT standards are immediately relevant if you are contemplating a new or reconstructed facility that would be covered. Also, any project in the planning or approval stage would be impacted immediately, as the proposed standard becomes the new-source requirement immediately upon publication.
- **Save the proposed NSR Reform rule for later, unless you plan to comment directly or are currently being sued over PSD by USEPA.** NSR rules historically take a *long* time to be finalized.

So with that, environmental management professionals throughout the land can use up the last of the printer paper burning the latest copy of the latest proposed or final rules (Acrobat® or WordPerfect®), load up three brief cases with piles of paper, put their v-mail and e-mail vacation messages on and head out for a long holiday filled with eye-strain.

Happy Holidays!

Member News

Burns & McDonnell is the recipient of the Consulting Engineers Council of Illinois (CECI) Honor Award for design and construction of an innovative subsurface wall at a former manufactured gas plant site.

The wall was necessary to prevent coal tar from migrating offsite and was constructed using Impermix®, a self-hardening slurry consisting of clay, water and slag cement. The slurry was installed using the vibrated beam method, a low cost and innovative construction technique that minimizes excavation and the complications associated with large open cut slurry installation methods. CECI will present the award on January 31, 2003 at the Millenium Knickerbocker Hotel in Chicago. The Honor Award is CECI's highest award, with only six award recipients statewide. As an Honor Award recipient, Burns & McDonnell is a finalist for the coveted Illinois Eminent Conceptor Award and the national American Consulting Engineers Council Award in March, 2003.

Send Us Your News!



LM-A&WMA wants to share your news. Send your announcements of new employees, new location, awarding of a job, etc. to lm_awma@ameritech.net. Your announcement will be included in the next issue of this newsletter. Newsletters are published on a quarterly basis.



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LM-A&WMA has been
working to update its website.
Check us out at
www.lmawma.org

In today's ever changing world there have been numerous changes to member e-mail addresses. If you change your e-mail address don't forget to notify us. If you haven't been receiving e-mail notices from us, we probably don't have your e-mail address, or the one we have is incorrect - send your current e-mail address to:

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