



HazMatters

A Message from the President, Corinne M. Greenberg, CHMM



Dear Fellow HazMat Professionals:

Greetings from the Kentuckiana Chapter! We are here in Louisville, Kentucky, with a number of our colleagues hailing from Southern Indiana, all in the Ohio River Valley of America's heartland. Our Chapter bridges the Midwest and the Southeast, with members representing our region's manufacturing base and our valued service providers, striving to protect the environment and our workers' health & safety. We have an active Chapter membership with individuals who participate in outreach activities such as the regional science fair and Earth Day at the Zoo. We also have invested corporate sponsors who allow us to offer a variety of technical, educational, and social programs and events. We are hopeful that this newsletter will give you a glimpse into our ambitious Chapter happenings, and, if you're ever in the area, we hope you'll drop by to experience Southern hospitality at its finest while enjoying the best our City has to offer. Our meetings are the second Wednesday evening of the odd-numbered months. All are welcome!

Kind regards,

Corinne M. Greenberg, CHMM
KCHMM's 2015 Chapter President
Environmental Manager, Carbide Industries LLC
cgreenberg@carbideinc.com

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Welcome

The Kentuckiana Chapter of Hazardous Materials Managers (KCHMM) is a group of Environmental, Health and Safety Professionals from the Kentucky and Southern Indiana area. Many of our members hold the CHMM (Certified Hazardous Materials Managers) credential, but it is not a requirement for members. We welcome anyone interested in learning more about the environmental profession.

If you'd like to learn more about the CHMM credential or about the environmental management profession in general, please join us at one of our meetings. If you can't join us, we invite you to spend some time looking through our site.

<http://www.kchmm.org>

Mission Statement

The purposes of the KCHMM Chapter are:

- To collectively represent and to safeguard the common interests of the members of the hazardous materials management profession;
- To cultivate, promote and sustain the profession of hazardous materials management;
- To elevate and maintain the professional character and education of hazardous materials managers;
- To contribute toward the protection of human health and of the environment; and,
- To facilitate the exchange of ideas to improve administration of hazardous materials management programs.

David J. Joseph Company Scholarship will Incentivize Local Chapter Members' Achievement of the CHMM Credential



The David J. Joseph Company



[KCHMM thanks the David J. Joseph Company \(DJJ\)](#), parent company to local affiliate [River Metals Recycling](#), for their generous donation of \$1,000, earmarked for the Chapter to use to advance the professional development of Louisville area EHS professionals. The DJJ family of companies (including River Metals), includes a network of approximately 70 U.S. recycling facilities collectively processing over 5 million tons of scrap metal annually. DJJ as a company recognizes the value of the Certified Hazardous Materials Manager (CHMM) credential as a way to raise the standard of care in our profession



2014 Chapter President Mark Hussung, CHMM, receives donation from Brian Lenihan, CHMM, Chapter Director and Environmental Specialist at David J. Joseph Co.

DDJ's recent gift of \$1,000 will be used to incentivize local members' achievement of the CHMM credential over the next 12 months. All local Chapter members in good standing who live or work in Kentucky or Southern Indiana and actually earn the CHMM credential between August 1, 2015, and July 31, 2016, will receive an equal share of this incentive. That is, if just one local colleague earns the credential this year, he or she will get the \$1,000 all to himself or herself! Alternately, if five local professionals earn the credential over the next year, they will split the \$1,000 five ways, i.e., \$200 each, to help offset application and exam costs.



The CHMM credential is administered by the Institute of Hazardous Materials Management <http://www.ihmm.org>. The credential, which is used to recognize a level of professional competency in the field of hazardous materials management, is only conferred to those who successfully pass a rigorous exam which covers a broad spectrum of hazmat topics as may be encountered over various areas of EHS practice. Prior to sitting for the exam, interested professionals must (1) hold a baccalaureate degree (or higher) from an accredited college or university, (2) have a minimum of four years of relevant experience in the field of hazardous materials management or a related field, and (3) submit an application and college transcripts to IHMM. At present, the application fee for one's eligibility to be considered by IHMM is \$175.



The Alliance of Hazardous Materials Professionals (AHMP) offers the online review course at a current cost of \$450 for AHMP members or \$550 for non-members. For those who prefer traditional in-person classroom instruction, the cost for the typical 3-day EHMM course will vary by provider.

- AHMP will be offering the EHMM course as a preconference workshop at this year's National Conference, August 28-30, 2015, in Scottsdale, Arizona. <http://www.ahmpnet.org>
- The Roadrunner Chapter of New Mexico is offering the 3-day course to be held in Albuquerque, October 7-9, 2015, at a cost of just \$525.
- The Northern California Chapter will offer the same course in Oakland, November 4-6, 2015, for \$995.
- KCHMM does not have any current plans to sponsor a local EHMM course, but would if there is interest to support a minimal class size. Contact KCHMM's Education Chair Jennifer James Koenig at jennifer@ecshelp.com if you are interested in such a course.

Once an individual's application is approved, most applicants will take some time to carefully prepare for the exam. Many candidates will invest in the *Essentials of Hazardous Materials Management (EHMM)* course, which may be taken either online or in person. The EHMM course, while very valuable, is not a pre-requisite for sitting for

the CHMM exam. Other candidates will self-study by reviewing professional literature, industry publications, and study guides. AHMP publishes the *Hazardous Materials Desk Reference*, now in its third edition; this three-volume set retails for \$275 and is available to AHMP members at a reduced cost of \$219. Similarly, [IHMM](#) publishes *Managing Hazardous Materials*, a 732-page compendium (last updated 2009) at a cost of \$69 + S&H for exam applicants.

Then, once an applicant feels that he or she is ready to sit for the exam, there is an additional exam fee, also payable to IHMM, currently \$360. Once the exam fee is paid, IHMM will advise the applicant of various testing opportunities at local testing centers. All CHMM exams are administered by a proctor to maintain the integrity of the exam process.

Accordingly, as you can surely appreciate, the David J. Joseph / River Metals Recycling gift will be a welcome reimbursement to KCHMM's new certificants in this coming year. KCHMM is grateful for this investment in our community and in our Chapter members' professional development. We are hopeful it will incentivize our local non-credentialed members to pursue the recognition, and we look forward to celebrating all those who successfully achieve it over the next 12 months. Upon attainment of the CHMM, newly credentialed Chapter members should share their new status with the Chapter President cgreenberg@carbidellc.com to be eligible to receive a share of this scholarship award which will be disbursed to qualifying individuals sometime late summer or early fall 2016.

2015 Science Fair Award Winner to Receive \$400 Stipend at September 9 Chapter Meeting

Corinne M. Greenberg, CHMM, Environmental Manager, Carbide Industries LLC
KCHMM Stewardship Chair & LRSEF Head Judge, Environmental Management, Sr. Level



Natasha Gupta and her exhibit at the national ISEF competition, May 2015 in Pittsburgh.

On March 7th of this year, five KCHMM members donated their time and talent for four hours on a bright and sunny Saturday morning to serve as

judges for the Louisville Regional Science and Engineering Fair ([LRSEF](#)). The annual LRSEF event is the regional qualifying competition for junior high and high school scientists from 52 counties in western Kentucky. Category winners from the regional fair move on to the statewide level in Frankfort and, from there, selected young scientists advance to national competition at the Intel Science and Engineering Fair ([ISEF](#)). This year's regional showcase was moved from its previous location at the University of Louisville to a much more kid-centric venue at the [Kentucky Science Center](#), part of "museum row" on West Main Street in Downtown Louisville. Exhibitors' and judges' family members were able to enjoy the museum's regular exhibits while the exhibitors and judges themselves set to task to recognize the academic potential and science-advancing promise of the next generation.

outstanding student scientist worthy of special recognition by the Chapter.

The KCHMM award includes a \$400 stipend of which half is funded by the Chapter treasury and half is funded by Chapter members' out-of-pocket contributions collected at Chapter meetings throughout the year. KCHMM's involvement with the science fair and our sponsorship of the annual award has earned the Chapter ongoing recognition as an "Environmental Advocate" through the statewide environmental stewardship program, Kentucky Excellence in Environmental Leadership ([KY EXCEL](#)).

We are pleased to share that the 2015 winner of KCHMM's special LRSEF award is Ballard High School 9th grader Natasha Gupta. Miss Gupta's science fair project was an ambitious work entitled "Coal Ash Pond Management: Studying Groundwater Flow using Darcy's Law." In her research, she employed Darcy's law to calculate the depth and distance of contaminated groundwater flows originating from a selected coal ash pond, and she verified her predictions using a Sand-Tank Groundwater Flow Model provided by the U.S. Geological Survey. Through her science fair project, Miss Gupta was able to demonstrate that hydraulic gradient may be used to effectively predict the rate of contamination flow. She clearly demonstrated a strong grasp of scientific principles and scientific method, but what made her research especially worthy of the Chapter award was her ability to discern pragmatic policy recommendations from the results of her hypothetical model. From her abstract:

"Due to economic considerations, we cannot just discontinue thermal power plants. However, using our knowledge of groundwater flows and terrain near the thermal power plants, we can come up with responsible policies for the construction and management of coal ash ponds to keep the surrounding environment and community's safe."



Natasha Gupta with Governor Steve Beshear after advancing to the statewide science fair.

For the fifth year in a row, KCHMM not only recruited its members to serve as judges but also continued its sponsorship of the annual "Special Award for Academic Excellence in Environmental Science or Environmental Management." This award is presented each year to a single high school exhibitor in one of these two exhibit categories whose project shows ambition, sound understanding of scientific principles, adherence to the scientific method, and, ideally, intersects with the Chapter's mission and/or the nature of our members' professional work. KCHMM members participating as event judges not only judge all environmental exhibits against the official LRSEF criteria, but, at the end of the morning, we caucus amongst ourselves to select one

She was knowledgeable in her field of study, well spoken, and represented herself well. Indeed, not only did she win the KCHMM award but her work did take her to Frankfort and then on to the national ISEF competition. We are honored that she has accepted our invitation to showcase her exhibit at our upcoming September 9, 2015, Chapter meeting which will start 5:30 pm at Winston's Restaurant on the Sullivan University campus. We are even more anxious to present her with a check for \$400 which we hope will only further enable her to advance her academic pursuits. Indeed, her future is bright, and we can only hope that in ten years or so she may be rejoining us as a professional colleague to help us to further advance the fields of environmental science and environmental management.

We are proud to add Miss Gupta's name to the list of student scientists who have been recognized thus far by the annual KCHMM award:

2011 – Emma Burch, Ballard High School, 10th grader, Environmental Science, *"The Effects of Soil Type when Filtering Pollutants,"* received the Chapter's initial \$300 stipend.

2012 – Cooper Sodano, Ballard High School, 9th grader, Environmental Management, *"Oil and Feathers Don't Mix,"* received a \$300 stipend.

2013 – Jackson Benitez, Ballard High School, 10th grader, Environmental Management, *"The Effects of Different Types of Water on Grass Growth,"* received a \$300 stipend.

2014 – Emma Landherr, Ballard High School, 9th grader, Environmental Science, *"Grow Green,"* received an increased stipend of \$400, which was supported by an increase in members' personal donations.

2015 – Natasha Gupta, Ballard High School, 9th grader, Environmental Management, *"Coal Ash Pond Management: Studying Groundwater Flow using Darcy's Law,"* will receive a \$400 stipend.

Louisville's Rubbertown Community in the Spotlight... This Time, on Stage!

The local theatre company "[Looking for Lilith](#)" has been commissioned as part of GLI's Arts and Cultural Attractions Network's year-long initiative, [YES! Fest \(Year of Environment and Sustainability\)](#), to create an original theatrical production to give witness to a variety of voices participating in our community's environmental dialogue.

The work-in-progress, partially funded by Alternate ROOTS and Metro Council Louisville, is titled *The Prevailing Winds* and focuses on environmental issues in our community and pays special tribute to Rachel Carson and other women environmental activists. The LFL production development team has incorporated input from dozens of interviews with members of the [Rubbertown Community Advisory Council](#) ("RCAC" an industry-community partnership), the [West Jefferson County Community Task Force](#), and the [Rubbertown Emergency ACTION](#) environmental activist group (REACT). Specifically, they are focusing on the personal, professional, and community narratives related to the Rubbertown manufacturing complex that dates back to World War II and other environmental hotspots of the surrounding area, including the Lee's Lane Landfill in Riverside Gardens and the LG&E coal-fired utility plant on Cane Run Road.

The show will open LFL's 2015-2016 season in November 2015 at the MeX Theater at the Kentucky Center for the Arts. An initial read-through of the preliminary script suggests that the sensitive issues will be responsibly handled, balanced in representation, informative, engaging, and well done. Make plans now to enjoy an evening at the theatre this fall, and witness for yourself this unique portrayal of the evolving environmental dialogue of our community.



Chapter Events

2015-16 Chapter Meeting/Technical Program Schedule

- ▶ January 14, 2015 ***KCHMM's First 25 Years of HazMat Management in The Ville*** presented by a panel of experienced practitioners, coordinated by Tom Herman, Senior Environmental Manager, Zeon Chemicals L.P.
- ▶ March 11, 2015 ***The Latest Word on Climate Change*** presented by Dr. Keith Mountain, Chair, University of Louisville Department of Geography
- ▶ May 13, 2015 ***Green Infrastructure for Stormwater*** presented by William Harshaw, PE, Senior Engineer, Linebach Funkhouser, Inc.
- ▶ September 9, 2015 ***Utility Safety: Stories to Make Your Hair Stand Up!*** by Keith McBride, Fire & Security Investigator, LG&E-KU
- ▶ November 11, 2015 ***Showcase of KCHMM's Service Providers***, an introduction to our consulting firms, attorneys, waste companies, labs, etc.
- ▶ January 13, 2016 ***Showcase of KCHMM's Industrial Base***, an introduction to members' manufacturing facilities, utilities, institutions, etc.



Naturally, It Rained on our Peanut Butter!

Tom Herman, PE, Corporate Environmental Manager, Zeon Chemicals LP

We wanted to celebrate Mother Nature...but she had other plans! As we have done at some previous Earth Days at the Zoo, five chapter members staffed a do-it-yourself *natural* bird feeder booth for several hours on Sunday, April 19. Cool and rainy weather kept the crowds away, but those who persevered had a good time with our activity. *Locally harvested* pine cones---equipped with a strand of *sisal* twine for tying onto tree branches---served as the base. The kids used *wooden* tongue depressors to slather on the peanut butter. This was followed by rolling the gooey object around on a *paper* plate of bird seed. The operation was completed by *paper* bagging for safe transport home.

Night at the Races—Celebrating 25 Years!

Ralph Y. McCord, PE, Program Manager, Strategic Projects, Louisville Water Company

The Kentuckiana Chapter of Hazardous Materials Managers (KCHMM) was formed in 1990. In celebration of its 25th Anniversary, the Chapter held an event in a uniquely Louisville way on June 27th; a dinner and night racing at Churchill Downs. With some 44 attendees, wonderful food, beverages and fabulous thoroughbred racing was enjoyed by all. Even more delightful was the wide ranging conversations on a social level of which we rarely enjoy amongst ourselves.



KCHMM's Summer Family Outing!

Mark A. Hussung, CHMM, Production
Supervisor/Compliance Leader, LG&E-KU

The brand new Louisville City Football Club (that's soccer to most of us) will face off against the Charleston Battery on Saturday, August 22, at 7:30 pm, and KCHMM will be there to cheer them on! KCHMM has reserved a block of seats on the Slugger Field patio deck to encourage mixing and mingling and an all-around party atmosphere, right around the corner from the kids' playground.

Looking forward to enjoying this really great family-friendly event! Go KCHMM! Go City!



KCHMM Officers & Board of Directors, 2015

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Corinne M. Greenberg, CHMM Carbide Industries LLC cgreenberg@carbideillc.com

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Join us online!

Linked in

<http://www.kchmm.org>

Now Accepting Nominations for the 2015 Rachel Davis Award



The Rachel Davis Award was established by the Chapter several years ago to keep alive the memory of our 1996 KCHMM President, environmental colleague, and friend Rachel Davis by honoring

her legacy. This award will be presented at the Chapter's annual meeting on January 13, 2016. The official nomination form is posted on the Chapter website, but you can also submit your Award nomination(s) by simply following these protocols:

- ▶ Candidates shall be nominated by a fellow KCHMM member (no self-nominations)
- ▶ Nominees must be credentialed (CHMM or CHMP) Chapter members in good standing as of September 1, 2015.
- ▶ Nominees shall have publicly demonstrated commitment to the Chapter and its mission.
- ▶ Preferred candidates will show civic involvement / leadership in environmental, safety, and humanitarian causes.

Nominations should consist of:

- Date of nomination
- Person submitting the nomination
- Person being nominated
- Briefly describe how you believe this candidate has demonstrated commitment to the Chapter and its mission (no more than 250 words)
- Briefly describe how you believe this candidate has demonstrated civic involvement and leadership in environmental, safety and humanitarian causes (no more than 500 words)

Please submit your nomination to Celeste Sutter sutterc@hanover.edu. The review committee made up of the last three winners (Goodman, Greenberg & Sutter) will evaluate all nominations received and will select this year's winner. The 2015 honoree will be announced at the Chapter's annual meeting on January 13, 2016.

The recipient will receive an award of one year of waived Chapter membership dues, recognition at the annual meeting, and a free dinner that evening.

Past years' winners are Celeste Sutter, Vickie Sammons, Corinne Greenberg, Al Goodman, Cheri Hildreth, Karen Blake, Jennifer Triplett, Evelyn Crooks, Jim Plum, and Brent Fryrear.

Let the legacy continue!

WE ARE LOOKING FOR YOUR NEWSLETTERS!

In the coming months, you will receive newsletters like this one prepared by chapters who have volunteered for the task. You will enjoy learning about their members, tours, volunteer activities and ideas! Please consider volunteering to prepare one issue to be distributed in an upcoming month of your choosing. You control the look, you control the content. It's your chance to brag on your chapter and share ideas too! Please contact Linda Lawhorn (linda.lawhorn@comcast.net, 865-771-1011) for information or to schedule your month!



KCHMM Presents

DOT Hazardous Materials

8-hr Advanced Update Course

Wednesday, March ??, 2016

8:30 AM – 5:00 PM

Location TBD, Louisville, KY



By request from the KCHMM membership, KCHMM is teaming with Environmental Compliance Source LLC to bring you an informative and economical DOT HazMat Shipper Update Course. Jennifer James Koenig, a fellow CHMM, will be your instructor for the day.

This is an 8-hr course designed to meet the recurrent training requirements in 49 CFR 172.704. This course will be targeted to professionals whose job is directly related to the shipment of hazardous materials and/or training of such individuals. This is an advanced course targeted for those requiring recurrent training and will review the basics as well as discuss recent DOT changes in regulations. While we will not reject any students who have never had the DOT HAZMAT course before, this will be a very challenging venue in which to learn brand new material at the advanced level. So, beware of bringing brand new hazmat employees to this course.

This course is designed for the advanced HAZMAT Employer or Employee and ideally suited to those with duties as in-house trainer. This course will not only prepare students for their hands-on duties as a hazmat employee but also with the reference tools and resources to

train, verify new shipping requirements and more. Course materials include the Labelmaster MasterRegs with tabs (49 CFR), an instruction manual, the Emergency Response Guidebook and other handouts. Exercises will be conducted, including the DOT Hazmat Gameshow exercise and a written test given at the end. A verbal test is also available upon advanced request. Please note that these materials are in small fonts so bring your reading glasses if you need them!

Modal specific information is targeted primarily for highway transportation. Some rail information will also be reviewed. Please note that modal transport via air and ocean vessel will NOT be covered in this course other than general information as it relates to the Hazardous Materials Table.

Information about your trainer: Jennifer James Koenig has been teaching DOT HAZMAT for 20 years and has a unique way of conveying difficult training materials as well as offering suggestions on training techniques for you to use within your own organizations. Jennifer is the managing partner for Environmental Compliance Source LLC, a woman-owned business based in the Louisville area.

To sign up, complete the registration [form](#).



KCHMM thanks its corporate sponsors whose annual investment underwrites the cost of Chapter programs and activities. To become a corporate sponsor for 2016, please contact Treasurer Carla Givens at carla.givens@baesystems.com





From the Membership Chair...

Brian Lenihan, CHMM, Environmental Specialist – Remediation Manager, The David J. Joseph Co.

I wanted to take this opportunity to introduce myself; I am the new Membership Chair for the Kentuckiana Chapter of Hazardous Materials Managers (KCHMM). Currently, I work as an Environmental Specialist – Remediation Manager for The David J. Joseph Company (DJJ). The DJJ family of companies includes a network of approximately 70 U.S. recycling facilities, able to process over 5 million tons of scrap metal annually. I have been a CHMM since 2008 and a member of KCHMM since that time. As a member I enjoy the wide array of technical presentations, networking, and the opportunity to judge the local science fair.

KCHMM is always looking for new members!

Why Join KCHMM?

The KCHMM is an affiliated chapter of the Alliance of Hazardous Materials Professionals (AHMP) providing our diverse membership an opportunity for continuing education, networking, community service, and social events. Our membership includes but is not limited to attorneys; engineers; consultants; educators; environmental, health, and safety professionals; salespeople and scientists. Student memberships are also available and provide a great networking opportunity prior to entering the workforce.

The KCHMM holds membership meetings throughout the year that include a wide range of interesting technical presentations. Some of the past technical presentations include:

- Green Infrastructure for Stormwater (Willie Harshaw, Linebach Funkhouser)
- Climate Change: What is it, Where is it, and Is it Important (Dr. Keith Mountain, Chair U of L Department of Geography)

Our next presentation should be interesting:

- Utility Safety – Stories to Make Your Hair Stand Up! (Keith McBride, LG&E-KU)

In addition to the technical meetings, we host fun social events which recently have included a tour of a local bourbon distillery. This year we have two excited events, night racing at Churchill Downs and a family friendly event attending a Louisville pro soccer game at Slugger Field, both events will be celebrating KCHMM's 25th Anniversary.

How to Join?

First and foremost you don't have to be a credentialed CHMM or a member of the national AHMP to join the Chapter. Any local professional involved or interested in a related field is welcome. Chapter membership dues are only \$35 per year and \$10 for full time students. To join, go to www.kchmm.org click the "About" tab and then click "How to Join"; this will provide an application and instructions.

One last thing, I encourage existing members to bring any interested colleagues to one of our meetings or events throughout the year.

If you have any questions about becoming a member or have general questions about the organizations please feel free to contact me at brian.lenihan@djj.com.

State and Federal Mid-Year Regulation Updates

Kori Andrews, Environmental Specialist, Smith Management Group
KCHMM Legislative Committee Chair

The mid-year update, contained in this document includes a summary of all final legislation passed by the 2015 Kentucky General Assembly, and all final state and federal legislation from 2015 that has been published in the Administrative/Federal Register.

The legislation and regulations we watch address energy, environmental, health, safety, educational issues relating to sustainability and public utilities.

This is not an all-encompassing list of all legislation and regulations being finalized at the state or federal level. Contact me if you want to add additional issues, need copies of the statutes or regulations or have questions about these or other statutes or regulations you've heard about.

QUESTIONS, COMMENTS, ADDITIONAL INFO
koria@smithmanage.com

State Legislative Report

[HB 100/FN](#) - [J. Kay](#)

AN ACT relating to energy project assessment districts or EPAD.

[SB 186](#) - [J. Carroll](#)

AN ACT relating to oil and gas production and reclamation.

[SB 92](#) - [J. Bowen](#)

AN ACT relating to timber harvesting.

State Regulation Review

The following are new or proposed administrative regulations:

[805 KAR 1:100](#) – Commission's Rules of Procedure; Spacing Deep Well Drilling; Wildcat Wells and Pooling of Interests.

[805 KAR 1:130](#) – Administrative Regulations Relating and Blow-out Prevention in Oil and Gas Wells.

[805 KAR 1:140](#) – Directional and Horizontal Wells.

[805 KAR 1:170](#) – Content of the Operations and Reclamation Plan.

[402 KAR 3:010](#). Timber Sales

[402 KAR 3:030](#). Best management practices for timber harvesting operations.

[402 KAR 3:050](#). Bad actor notice provisions

Kentucky Division of Water began and is proceeding with its Triennial Review process. The initial Notice can be found [here](#).


The Kentucky Division of Air Quality proposed a State Implementation Plan (SIP) revision for portions Northern Kentucky that have been designated as Marginal Ozone Nonattainment for the 2008 8 –hr National Ambient Air Quality Standard. More information on the SIP and the hearing can be found [here](#).

Federal Regulation Review

EPA, [Definition of Solid Waste](#). Final rule.

EPA, [Air Quality Designations for the 2012 Primary Annual Fine Particle \(PM2.5\) National Ambient Air Quality Standards \(NAAQS\)](#). Final rule

EPA, [Connectivity of Streams and Wetlands to Downstream Waters: A Review and Synthesis of the Scientific Evidence](#). Notice of availability.



EPA, [Revisions to the Clean Air Act Section 110 Submission Requirements for State Implementation Plans and Notice of Availability of an Option for Electronic Reporting.](#) Final rule.

EPA, [Revisions to the Air Emissions Reporting Requirements: Revisions to Lead \(Pb\) Reporting Threshold and Clarifications to Technical Reporting Details.](#) Final rule.

OSHA, [Procedures for the Handling of Retaliation Complaints Under Section 806 of the Sarbanes-Oxley Act of 2002, as Amended.](#) Final rule.

EPA, [Implementation of the 2008 National Ambient Air Quality Standards for Ozone: State Implementation Plan Requirements.](#) Final rule.

EPA, [Approval and Promulgation of Implementation Plans; Region 4 States; 2008 Lead, 2008 Ozone and 2010 Nitrogen Dioxide Prevention of Significant Deterioration Infrastructure Plans.](#) Final Rule.

EPA, [National Emission Standards for Hazardous Air Pollutants: Off-Site Waste and Recovery Operations.](#) Final rule.

EPA, [National Oil and Hazardous Substances Pollution Contingency Plan \(NCP\); Amending the NCP for Public Notices for Specific Superfund Activities.](#) Final rule.

Fish and Wildlife Service, Interior. [Endangered and Threatened Wildlife and Plants; Threatened Species Status for the Northern Long-Eared Bat With 4\(d\) Rule.](#) Final rule, and interim rule with request for comments.

EPA, [Additional Air Quality Designations and Technical Amendment To Correct Inadvertent Error in Air Quality Designations for the 2012 Primary Annual Fine Particle \(PM_{2.5}\) National Ambient Air Quality Standards \(NAAQS\).](#) Final rule.

EPA, [Lead-Based Paint Programs; Extension of Renovator Certifications.](#) Final rule.

EPA, [Hazardous and Solid Waste Management System; Disposal of Coal Combustion Residuals From Electric Utilities.](#) Final rule.

Fish & Wildlife Service, Interior. [Endangered and Threatened Wildlife and Plants; Designation of Critical Habitat for Neosho Mucket and Rabbitsfoot.](#) Final rule.

EPA, [Effluent Limitations Guidelines and Standards for the Construction and Development Point Source Category; Correcting Amendment.](#) Final rule; correcting amendment.

OSHA, [Confined Spaces in Construction.](#) Final rule.

EPA, [Prevention of Significant Deterioration Permitting for Greenhouse Gases: Providing Option for Rescission of EPA-Issued Tailoring Rule Step 2 Prevention of Significant Deterioration Permits.](#) Direct final rule.

EPA, [Environmental Protection Agency Acquisition Regulation \(EPAAR\); Describing Agency Needs.](#) Direct final rule.

EPA, [Availability of Data on Allocations of Cross-State Air Pollution Rule Allowances From New Unit Set-Asides for the 2015 Compliance Year.](#) Notice of data availability (NODA).

EPA, [Clean Water Rule: Definition of "Waters of the United States"](#)

EPA, [Revising Underground Storage Tank Regulations - Revisions to Existing Requirements and New Requirements for Secondary Containment and Operator Training](#) Final rule (prepublication version).