



Northern Review

of Legislative & Regulatory Actions



The U.S. Army Regional Environmental & Energy Office

December 2012

The **NORTHERN REGION REVIEW** provides current information on state and local environmental, energy, land use, and related legislative and regulatory activities relevant to Department of Defense interests in the 22 states and territories in Federal Regions 1, 2, 3 and 5. The Review is intended to be a tool useful to DOD and Army leaders, planners, and program managers in carrying out their responsibilities including meeting legal criteria of ISO 14001. The Northern Region Review monitors and targets proposed and final regulations and legislation that may affect Army or DOD operations. Click here for information on the [Army's Regional Environmental and Energy Offices](#).

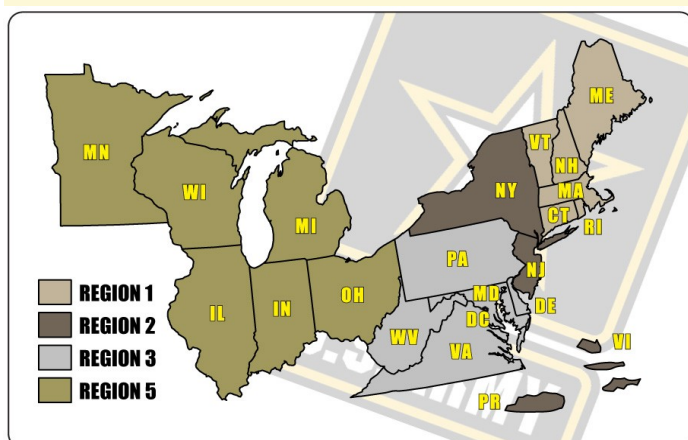


Table of Contents

Region 1	2
Region 2	4
Region 3	5
Region 5	8
DOD Activity	12
Federal Activity	13
Professional Development	16
How the Regional Offices Work for You	16

What's In This Review?

Region 1

In CT, revisions to SIP, General Permit for stage II vapor recovery system decommissioning; in NH, re-designation of the southern ozone nonattainment area, SIP revisions for VOC sources; in VT, approval of cross-media electronic reporting revisions, and creation of Energy Generation Siting Policy Commission.

Region 2

In NJ, new pharmaceutical disposal requirements; in NY, new vehicle emission standards; and in PR, new status determination for the coqui llanero frog.

Region 3

In DE, new rules for lead based paint abatement; in DC, new air quality legislation, revisions to air quality opacity requirements; in MD, control of incinerators, upcoming hearing on ozone SIP; in PA, new bird status classifications; in VA, new sewage handling and disposal regulations; and in WV, final rule on Ambient Air Quality Standards.

Region 5

Regionally, limited approval of five infrastructure SIPs; in IL, proposed updates to hazardous waste rules, proposed changes to hazardous waste classification and methods, proposed updates to sewer discharge and wastewater pretreatment rules, proposed amendments to the definition of Volatile Organic Material; in IN, water withdrawal emergency rule; in MI, Detroit-Ann Arbor Area reaches attainment, approval of Michigan's emissions inventory and SIP revisions; in MN, final rule on environmental reviews, proposed updates to energy conservation code rules; and in OH, proposed changes to hazardous waste reporting requirements.

DOD Activity

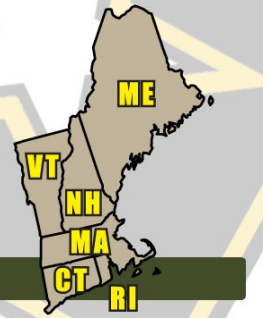
SERDP and ESTCP announce 2012 projects of the year and Army launches Operational Energy Campaign.

Federal Activity

USEPA: Revisions to the definition of regulated NSR pollutant, updates to federal agency hazardous waste compliance docket; USFWS: release of annual list of endangered species candidates; and USPS: new rule for shipping batteries.

Region 1

For more information on any state issues in Region 1, contact [Bob Muhly](#), Army Regional Environmental Coordinator, Regions 1 & 2, (410) 278-6140.



Legislature convened 8 Feb 12 and adjourned sine die 9 May 12.

PROPOSED RULES

PERMIT BY RULE FOR SMALL COMBINED HEAT AND POWER SYSTEMS

On 13 Nov 12, the Connecticut Department of Energy and Environmental Protection (DEEP) issued a [proposed permit by rule](#) (PBR) for combined heat and power (CHP) systems for projects less than 10 MW capacity that meet the applicability requirements for an individual permit under DEEP's new source review (NSR) permit program. This rule excludes emergency generators. An owner of such a CHP project may operate under the PBR as an alternative to obtaining a NSR permit. The PBR specifies that the emissions of NO_x, CO, PM₁₀, PM_{2.5} or ammonia are not to exceed 15 tons per pollutant in any 12-month rolling aggregate period. A hearing is scheduled for and comments are due by 13 Dec 12.

OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION

REVISIONS TO STATE IMPLEMENTATION PLAN

On 19 Nov 12, DEEP issued a [notice](#) of intent to amend the State Implementation Plan (SIP) to address the procedures as specified in Section 110(a)(1) and (2) of the Clean Air Act (CAA) with respect to the 2008 8-hour ozone and 2010 1-hour nitrogen dioxide National Ambient Air Quality Standards (NAAQS). DEEP is also proposing to incorporate Section 1-85 of the Connecticut General Statutes into the SIP to satisfy the conflict of interest provisions of CAA section 110(a)(2) (E). The SIP revisions will be submitted to USEPA for review and approval. The CAA section 110(a)(1) and (2) requirements, which are referred to as infrastructure requirements, provide that a state must demonstrate its ability to implement, maintain, and enforce a revised NAAQS. A hearing is scheduled for 20 Dec 12, and comments are due by 21 Dec 12.

GENERAL PERMIT FOR STAGE II VAPOR RECOVERY SYSTEM DECOMMISSIONING

On 6 Nov 12, DEEP issued a [notice](#) of intent to issue a General Permit (GP) to limit incompatible excess emissions and provide an exemption from stage II vapor recovery requirements. Starting in 2015, continued compliance with the Stage II vapor recovery requirements of Section 22a-174-30 of the Regulations of Connecticut State Agencies (RCSA) will cause increases in volatile organic compound (VOC) and toxic air pollutant emissions. This will negatively impact public health, and impose unnecessary maintenance costs on owners of gasoline dispensing facilities. The GP would authorize a person to decommission Stage II vapor recovery systems at a gasoline dispensing facility in Connecticut and grants an exemption from the following requirements of RCSA Section 22a-174-30: subsections (b); (c)(1) through (5); (d); (e); and (g). The GP specifies the elements required in the Stage II vapor recovery system decommissioning process; maintenance requirements for Stage I vapor recovery equipment; annual testing requirements for Stage I vapor recovery equipment; and recordkeeping and reporting requirements. A hearing is scheduled for and comments are due by 9 Jan 12.



Legislature convened 4 Jan 12 and adjourned sine die 1 Jul 12.

RE-DESIGNATION OF THE SOUTHERN OZONE NONATTAINMENT AREA

USEPA issued a proposed rule approving: New Hampshire's request to re-designate the Boston-Manchester-Portsmouth, (Southern NH area) moderate 8-hour ozone nonattainment area to attainment for the 1997 8-hour ozone National Ambient Air Quality Standard (NAAQS). It also approved a State Implementation Plan (SIP) revision containing a 10-year maintenance plan for this area; a 2008 comprehensive emissions inventory for the area; and new motor vehicle emissions budgets (MVEBs) for the years 2008 and 2022 that are contained in the 10-year ozone maintenance plan for this area [[77 FR 65151](#), 25 Oct 12]. Finally, USEPA is proposing to withdraw the SIP-approved 2009 MVEBs and replace them with the 2008 MVEBs included in the maintenance plan. The comment period closed on 26 Nov 12.

1997 8-HOUR OZONE STANDARD RACT APPROVAL

USEPA issued a final rule approving the SIP revisions submitted by the State of New Hampshire [[77 FR 66388](#), 5 Nov 12]. These revisions consist of a demonstration that New Hampshire meets the requirements of reasonably available control technology (RACT) for oxides of nitrogen and volatile organic compounds (VOC) set forth by the Clean Air Act with respect to the 1997 8-hour ozone standard, revisions to existing rules controlling these pollutants, and source-specific orders for fifteen individual sources. This final rule becomes effective 4 Jan 13, contingent on USEPA not receiving any adverse comment by 5 Dec 12. If adverse comments are received, then USEPA will withdraw this final rule.

SIP REVISIONS FOR VOC SOURCES

USEPA issued a final rule approving a State Implementation Plan SIP revision submitted by the State of New Hampshire [[77 FR 66921](#), 8 Nov 12]. The revision establishes RACT for several categories of volatile organic compound VOC sources. The intended effect of this action is to approve these requirements into the New Hampshire SIP. This final rule becomes effective 7 Jan 13, contingent on USEPA not having received any adverse comment by 10 Dec 12. If adverse comments are received, then USEPA will withdraw this final rule.

PROPOSED RULE

PARTICULATE MATTER AND VISIBLE EMISSIONS STANDARDS

On 9 Nov 12, the New Hampshire Department of Environmental Services (DES) issued a **proposed rule** that readopts existing rules in Env-A 2100, which establishes the standards for particulate matter and visible emissions stationary sources or devices that are not specifically regulated pursuant to any other chapter, part, or section. The rules are proposed to be readopted because they expired on 24 Nov 12. Pursuant to RSA 541-A:14-a, I, the existing rules will continue to be in effect for the duration of this readoption proceeding. Revisions are proposed to increase the clarity of the rules and to add elements required by New Hampshire rule drafting requirements. A hearing is scheduled for 4 Jan 13, and the comment period closes on 15 Jan 13.



VT Legislature convened 3 Jan 12 and adjourned sine die 5 May 12.

APPROVAL OF CROSS-MEDIA ELECTRONIC REPORTING REVISIONS

USEPA issued a notice approving use of electronic reporting [[77 FR 68770](#), 16 Nov 12] for Vermont's National Primary Drinking Water Regulations Implementation program. This program becomes effective on 17 Dec 12. This approval is contingent on no adverse comments or hearing requests being received by USEPA.

EXECUTIVE ORDER

CREATION OF ENERGY GENERATION SITING POLICY COMMISSION

On 1 Nov 12, Vermont Governor Shumlin issued **Executive Order** NO. 10-12 creating the Governor's Energy Generation Siting Policy Commission. The New Commission will provide the Governor and other state governing bodies an Energy Report by 30 Apr 13 which is required to address: best practices for the siting and granting approval of

electric generation projects; the public participation rules for the siting process; and recommendations regarding modifications or improvements that need to be made in Vermont, through legislation, or the Public Service Board rulemaking process. It also provides a comparative analysis of other states within New England's regional electric market for both timelines, standards applied, and procedural mechanisms employed; and an analysis as to whether the state should develop generic siting guidelines for developers of electric generation projects by technology, to aid permit process uniformity and provide guidance on environmental impacts, location, aesthetics and other common issues.

Region 2

For more information on any state issues in Region 2, contact [Bob Muhly](#), Army Regional Environmental Coordinator, Regions 1 & 2, (410) 278-6140.



New Jersey

Legislature convened 10 Jan 12 and adjourns 31 Dec 12.

LEGISLATION SIGNED BY THE GOVERNOR

NEW PHARMACEUTICAL DISPOSAL REQUIREMENTS

On 19 Nov 12, Assembly Bill [AB 722](#) was signed into law by Governor Christy and is now Public Law P.L.2012, c.62. The law prohibits a health care institution, or any employee, staff person, contractor, or other person under the direction or supervision of the health care institution, from discharging, disposing of, flushing, pouring, or emptying any unused medication into a public wastewater collection system or a septic system. Violation of any provision of this bill would be subject to the penalty provisions of the "Water Pollution Control Act." Under this law, a "health care institution" is defined as any public or private institution, facility, or agency licensed, certified, or otherwise authorized by State law to administer health care, including hospitals, nursing homes, residential health care facilities, home health care agencies, hospice programs operating in this State, institutions, facilities or agencies that provide services to persons with any illnesses.



New York

Legislature convened 5 Jan 12 and adjourns 8 Jan 13.

FINAL RULES

NEW VEHICLE EMISSION STANDARDS

On 28 Nov 12, the New York Department of Environmental Conservation (DEC) issued a [final rule](#) which incorporates California's Low-Emission Vehicle (LEV), Zero Emission Vehicle (ZEV), and Greenhouse Gas (GHG), environmental performance label, catalytic converter, and warranty standards. The purpose of the amendment is to reduce criteria pollutant and GHG emissions. The Department is amending Sections 218-1.2, Definitions; 218-2.2, Reporting; 218-3.1, Fleet Average; 218-3.2, Fleet average reporting and projection; 218-4.1, ZEV percentages; 218-4.2, Voluntary alternative compliance plan (ACP); 218-5.1, Assembly-line quality audit testing and reporting for 1993, 1994, 1996 and subsequent model-years; 218-7.2, Prohibitions; 218-8.2, Prohibitions; 218-8.3, Fleet average GHG requirements; and 218-8.5, GHG exhaust emissions reporting. The final rule became effective on 9 Dec 12.

PROPOSED RULES

ANAEROBIC DIGESTERS FOR RENEWABLE ENERGY

On 21 Nov 12, the New York Public Service Commission (PSC) issued a [proposed rule](#) encouraging electric energy generation for the State's consumers from renewable resources. The PSC is considering whether to adopt, modify, or reject, in whole or in part, the request of the New York State Energy Research and Development Authority (NYSERDA) to change the Renewable Portfolio Standard (RPS) for use of on-site anaerobic digester generation, described in

NYSERDA's "[Petition for Modification of Renewable Portfolio Standard \(RPS\) Customer-Sited Tier Anaerobic Digester Gas-to-Electricity Program](#)" dated 19 Oct 12, to increase the maximum project incentive available under the RPS. The comment period closes 5 Jan 13.



Legislature convened 10 Jan 12 and adjourned sine die 30 Jun 12.

NEW STATUS DETERMINATION FOR COQUI LLANERO FROG

The U.S. Fish and Wildlife Service, issued a final rule which determined that the coqu[iacute] llanero (*Eleutherodactylus juanariveroi*), a small frog indigenous to Puerto Rico, is an endangered species under the Endangered Species Act of 1973. It also is designating approximately 615 acres (249 hectares) of a freshwater wetland in Sabana Seca Ward, Municipality of Toa Baja, Puerto Rico, as critical habitat [[77 FR 60777](#), 4 Oct 12]. There is potential impact to Army Reserves and other military personnel who currently use areas of the former Roosevelt Roads Navy Base. The final rule became effective on 5 Nov 12.



Legislature convened 10 Jan 12 and adjourns 31 Dec 12.

ESA NOTICE ON NASSAU GROUPER

The National Marine Fisheries Service (NMFS) issued a proposed rule notice of a 90-day petition finding, and request for information to list the Nassau grouper (*Epinephelus striatus*) a medium sized sea bass, as threatened or endangered under the Endangered Species Act (ESA) [[77 FR 61559](#), 10 Oct 12]. The NMFS determined the petition presents substantial scientific or commercial information supporting the need for action. The comment period closed on 10 Dec 12.

Region 3

For more information on any state issues in Region 3, contact [Amy Alton](#), Army Regional Environmental Coordinator, Region 3, (410) 278-6170.



Legislature convened 10 Jan 12 and adjourned sine die 30 Jun 12.

FINAL RULES

NEW RULES FOR LEAD BASED PAINT ABATEMENT

On 1 Nov 12, the Delaware Department of Health and Social Services issued a [final rule](#) adopting major revisions to the State of Delaware regulations governing lead-based paint hazards. The revisions establish standards for the regulation of lead-based paint hazard control activities for abatement firms, workers, and training programs and specify the rules for conducting on-site investigations, and recertification of firms; incorporate minor changes resulting from new Federal training requirements; add necessary definitions; and provide increased flexibilities for individual training, recertification and utilization of electronic methods of communication. Due to the extensive number of amendments, the Division concluded that the current regulations are repealed and replaced in their entirety with this final rule. The final rule became effective on 10 Nov 12.



Legislature convened 2 Jan 12 and adjourns 31 Dec 12.

FINAL RULES

REVISIONS TO AIR QUALITY OPACITY REQUIREMENTS

On 9 Nov 12, District Department of Environment (DDOE) issued a [final rule](#) amending Chapter 6 of title 20 (Environment) of the District of Columbia Municipal Regulations (DCMR). The rulemaking amends 20 DCMR § 606 by providing an exception to the opacity standard of up to ten percent (10%) through a permitting process pursuant to 20 DCMR chapter 2 or 3, in situations where the regulated entity can document that it is unable to reasonably attain compliance with the current zero percent (0%) opacity standard. In addition to such documentation, in order to obtain an alternative to the zero percent (0%) standard, the entity will be required to document compliance with all other particulate matter standards and show that the emissions from the subject source would not cause a violation of any National Ambient Air Quality Standard. It would require entities to show that operation at the higher visible emissions level is not a sign of improper operation of the equipment. The final rule became effective on 9 Nov 12.

FINAL RULE ON NEW SOURCE REVIEW AND SIP REVISIONS

On 16 Nov 12, DDOE issued a [final rule](#) concerning New Source Review NSR and State Implementation Plan (SIP) revisions. These amendments were made in response to comments requesting clarification whether the permit renewal requirements apply to construction permits. The DoD REC for Region 3 submitted a comment letter to DDOE in March 2012 during the open comment period. The final rule became effective on 16 Nov 12.



Legislature convened 11 Jan 12 and adjourned sine die 9 Apr 12. Special session 14-15 May 12.

FINAL RULES

CONTROL OF INCINERATORS

On 16 Nov 12, the Maryland Department of the Environment issued a [final rule](#) adopting an amendment to the Code of Maryland Regulations (COMAR) 26.11.08.08-2 "Control of Incinerators" and the 111(d) Plan pertaining to the compliance schedule for hospital, medical, infectious and medical waste incinerators. This amendment restores the permit to construct exemptions under COMAR 26.11.02.10 for applicable Maximum Achievable Control Technology area sources, which will be required to obtain a permit to construct. This rulemaking defines area sources that existed prior to the revision of the definition of National Emissions Standards for Hazardous Air Pollutant (NESHAP) "NESHAP source" under COMAR 26.11.01.01 that became effective on 5 Mar 12. Based on testing and analysis conducted by affected sources, flexibility in meeting the interim compliance dates is needed to better accomplish and optimize the required level of control and achieve compliance by 6 Oct 14. The final amendment allows a source to propose and follow an alternate plan and schedule for meeting the aforementioned compliance date. The final rule was adopted as proposed and became effective on 26 Nov 12.

CONTROL OF VOLATILE ORGANIC COMPOUNDS

On 2 Nov 12, MDE issued a [final rule](#) adopting the requirements of USEPA's Control Techniques Guidelines (CTG) for miscellaneous metal and plastic parts which include controls for pleasure craft coating operations. This category includes components used in fabricated metal products, small and large commercial and industrial machinery and equipment, transportation equipment, construction equipment, heavier vehicles, laboratory and medical equipment, electronic equipment, and other industrial products. USEPA develops CTGs as guidance on control requirements for source categories. States can follow the CTGs or adopt more restrictive standards. MDE is adopting the new standards and requirements in coordination with USEPA and trade associations representing the pleasure craft industry. For more information see technical support document [here](#). The final rule became effective on 12 Nov 12.

OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION

UPCOMING HEARING ON OZONE SIP

On 14 Nov 12, MDE issued a [**notice**](#) concerning an upcoming public hearing on Maryland's State Implementation Plan (SIP) addressing implementation, maintenance, and enforcement measures for the 2008 75 ppb 8-hour ozone national ambient air quality standard. The hearing is scheduled for, and comments are due by 21 Dec 12.



Legislature convened 3 Jan 12 and adjourns 30 Nov 12.

FINAL RULES

NEW BIRD STATUS CLASSIFICATIONS

On 17 Nov 12, the Pennsylvania Game Commission issued a [**final rule**](#) amending § 133.21 of Title 58 of the Pennsylvania Code (relating to classification of birds) to reflect the current status of breeding populations of threatened and endangered wild birds within the Commonwealth and to update scientific nomenclature. Birds with status changes include, the upland sandpiper, a grassland nesting bird, was downgraded from threatened to endangered; the Northern Harrier, a type of hawk, is now listed as threatened; and Long-eared owls are now listed as threatened. Finally, in a major reorganization of warbler nomenclature in 2011 by the American Ornithologist's Union, the genus *Dendroica* was changed to *Setophaga* necessitating this administrative change in the scientific name of the endangered Blackpoll Warbler. The final rule became effective on 17 Nov 12.



Legislature convened 11 Jan 12, adjourned sine die 10 Mar 12. Special Sessions 21 Mar 12 & 2 May 12.

FINAL RULES

NONCOMMERCIAL ENVIRONMENTAL LABORATORIES ACCREDITATION

On 22 Oct 12, the Virginia Department of General Services issued a [**final rule**](#) concerning laboratory rules in § 2.2-1105 by Chapter 99 of the 2012 Acts of Assembly. The Division of Consolidated Laboratory Services revised the definition of "environmental analysis" in the regulations governing the Virginia Environmental Laboratory Accreditation Program (1VAC30-45 and 1VAC30-46). The definition is revised to include an exemption for laboratories using protocols pursuant to § 10.1-104.2 of the Code of Virginia to determine soil fertility, and nutrient content, or plant tissue nutrient uptake for the purposes of nutrient management. The final rule became effective on 21 Nov 12.

NEW SEWAGE HANDLING AND DISPOSAL REGULATIONS

On 22 Oct 12, the Virginia Department of Health issued a [**final rule**](#) concerning sewage handling and disposal regulations. The new rule makes the sewage rules conform to recent changes in statutory law enacted by Chapter 184 of the 2012 Acts of Assembly. The amendments exempt onsite sewage system installations that are pursuant to designs certified by licensed private sector professional engineers and onsite soil evaluators from the Department's inspection and coverage requirements and set out inspection and reporting requirements for such systems. The final rule became effective on 22 Nov 12.



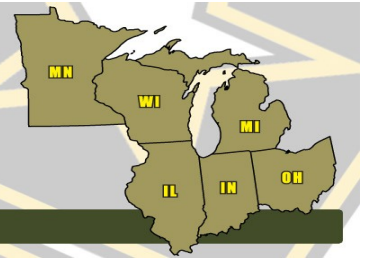
Legislature convened 11 Jan 12 and adjourned sine die 16 Mar 12.

FINAL RULE ON WEST VIRGINIA'S AMBIENT AIR QUALITY STANDARDS

USEPA issued a final rule approving a revision to the West Virginia State Implementation Plan (SIP) [[77 FR 65493](#), 29 Oct 12]. The revision pertains to amendments of West Virginia's Legislative Rule, 45 CSR 8-Ambient Air Quality Standards. The amendments change the effective date of the incorporation by reference of the National Ambient Air Quality Standards (NAAQS) for sulfur oxides, nitrogen dioxide, lead, particulate matter and carbon monoxide as well as their monitoring reference and equivalent methods. USEPA is approving these revisions in accordance with the requirements of the Clean Air Act (CAA). This rule becomes effective 28 Dec 12, contingent on USEPA not receiving any adverse comment by 28 Nov 12. If adverse comments are received than USEPA will withdraw this final rule.

Region 5

For more information on state issues in Region 5, contact [Dr. Jim Hartman](#), DOD Regional Environmental Coordinator, Region 5, (410) 278-6991.



LIMITED APPROVAL OF REGION FIVE INFRASTRUCTURE SIPS

USEPA issued a final rule approving most elements, and disapproving narrow portions of other elements, of State Implementation Plan (SIP) submissions by Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. The SIPs cover infrastructure requirements of the Clean Air Act (CAA) for the 2006 24-hour fine particle national ambient air quality standards (2006 PM_{2.5} NAAQS) [[77 FR 65478](#), 29 Oct 12]. The infrastructure requirements are designed to ensure structural components of each State's air quality management program are adequate to meet the State's responsibilities under the CAA. USEPA is also taking final action to approve portions of a submission from Indiana addressing USEPA's requirements for its new source review (NSR) and prevention of significant deterioration (PSD) program. The proposed rulemaking was published on 2 Aug 12. During the comment period, which ended on 4 Sep 12, USEPA received five comment letters. The concerns raised in these letters, as well as USEPA's responses, are addressed in this final action. All of the Region 5 state permit fees were approved in this final rule. The final rule became effective on 28 Nov 12.



Illinois

Legislature convened 11 Jan 12 and adjourns 31 Dec 12.

PROPOSED LEGISLATION

STORMWATER MANAGEMENT FEE LEGISLATION

Illinois House Bill [HB5900](#), concerning stormwater management, continues to progress through the Illinois legislature. The current deadline for this legislation was extended to 8 Jan 13. The legislation amends the Counties Code, provides that a county board located in the area served by the Northeastern Illinois Planning Commission, or Madison, St. Clair, Monroe, Kankakee, Grundy, LaSalle, DeKalb, Kendall, or Boone county, that has adopted a Stormwater Management Plan may adopt a schedule of fees applicable to real property within the county, sets forth the circumstances under which a fee schedule may be adopted and the uses for the fees, and sets caps for fees at the same limit as an authorized stormwater tax approved by referendum in the county. Finally, it requires the county to give land owners at least 2 years' notice of the fee, and provide education on green infrastructure practices and an opportunity to take action to reduce or eliminate the fee. Also see Amendment 1 [here](#).

FINAL RULES

FINAL AMENDMENTS TO WATER QUALITY STANDARDS

On 15 NOV 12, the Illinois Pollution Control Board (PCB) [adopted amendments](#) updating water quality standards for boron, fluoride and manganese. The rulemaking, docketed as in the Matter of: Triennial Review of Water Quality

Standards for Boron, Fluoride and Manganese: Amendments to 35 Ill. Adm. Code 302.Subparts B, C, E, F and 303.312 (R11-18) also included various other clean-up amendments and updates.

PROPOSED RULES

PROPOSED DISTRIBUTED GENERATION INSTALLER CERTIFICATION RULES

The Illinois Commerce Commission has [proposed](#) Distributed Generation Installer Certification rules to meet the requirements of PA 97-0616. Section 16-128A(a) requires the Commission to ensure that the installers of distributed generation facilities are in compliance with 16-128A(a) of the Act addressing the knowledge, skill, training, experience and competence levels required of employees that perform work on "the electric system" on behalf of electric utilities and alternative retail electric suppliers. The proposed rules provide definitions for the terms, establish the application and certification procedures, set fees for the regulation of this field, and provide for complaints and for general Commission oversight. The term "distributed generation" generally refers to customer-owned generation facilities, typically of small scale, that are connected to an electrical distribution system. Distributed generation includes solar and wind generation resources, but could also include generation from non-renewable resources including some emergency generators. Notice of the proposed rules was published on 2 Nov 12, and the comment period closes on 17 Dec 12.

PROPOSED UPDATES TO HAZARDOUS WASTE RULES

On 26 Nov 12, the Illinois PCB issued [proposed amendments](#) to rules titled: "Hazardous Waste Management System General" (35 Ill Adm. Code 720; 36 Ill Reg. 16475); "Identification and Listing of Hazardous Waste" (35 Ill Adm. Code 721; 36 Ill Reg. 16507); and "Standards for the Management of Specific Hazardous Waste and Specific Types of Hazardous Waste Management Facilities", (35 Ill Adm. Code 726; 36 Ill Reg. 16543). The intent of this rulemaking is to update the Illinois Resource Conservation and Recovery Act (RCRA) Subtitle C hazardous waste rules conform and correspond with recent amendments adopted by USEPA. The amendments clarify the one-time notification requirements for initial shipment of recyclable materials to processing facilities for disposal; update incorporations by reference; and make technical corrections. The comment period closes on 10 Jan 13.

PROPOSED CHANGES TO HAZARDOUS WASTE CLASSIFICATION AND METHODS

On 26 Nov 12, the Illinois PCB issued [proposed amendments](#) to Part 721 "Identification and Listing of Hazardous Waste", 35 IL. Adm. Code 721, (36 IL. Register pg. 16507) APPENDIX A, APPENDIX I, Table A, Table B, Table C, and Table D implementing federal RCRA amendments of 13 Apr 12. The amendments include a limited number of corrections and clarifying amendments that are not directly derived from the federal amendments. Several methods are being repealed, specifically in 721. Appendix C Chemical Analysis Test Methods. The comment period closes on 10 Jan 13.

PROPOSED RULES FOR MANAGEMENT OF HAZARDOUS WASTES

On 26 Nov 12, the Illinois PCB issued [proposed amendments](#) to 35 Ill. Adm. Code 726 "Standards for the management of specific hazardous waste and specific types of hazardous waste management facilities" Section 120, APPENDIX A, B, C, D, E, F, G, H, I, K, L, M, and TABLE A, implementing federal RCRA amendments of 13 Apr 12. The amendments included several technical corrections and clarifying amendments that are not directly derived from the federal amendments. Of note, Subpart M: pertains to Military Munitions (Register pg. 16548). The comment period closes on 10 Jan 13.

PROPOSED UPDATES TO SEWER DISCHARGE AND WASTEWATER PRETREATMENT RULES

On 26 Nov 12, the Illinois EPA (IEPA) issued [proposed amendments](#) to the rules in "Sewer Discharge Criteria" 35 IL. Adm. Code 307, (36 IL. Register pg. 16436); and the rules in "Pretreatment Programs" 35 IL Adm. Code 310, (36 IL. Register pg. 16459) that implement federal wastewater pretreatment and drinking water rules adopted during the period of 1 Jan 12 through 30 Jun 12. The rulemakings revise the testing procedures for sampling and analysis in programs established under the Clean Water Act, address reporting requirements, and update incorporations by reference to the Code of Federal Regulations adopted by USEPA. The comment period for each rule closes on 10 Jan 13.

PROPOSED AMENDMENTS TO THE DEFINITION OF VOLATILE ORGANIC MATERIAL

The Pollution Control Board has proposed [rule amendments](#) for the listings of compounds exempted from the State definition of "volatile organic material" (VOM) or "volatile organic compound" (VOC) in 35 Ill. Adm. Code 211.7150 of the Illinois air pollution control rules. These amendments update the definition to correspond with related amendments in the federal regulations at 40 C.F.R. 51.100(s) recently adopted by USEPA. USEPA amended its definition of VOC in 77

Fed. Reg. 37610 to add the compound trans-1,3,3,3-tetrafluoropropene (HFO-1234ze), to the list of chemical species exempt from the definition of VOM. HFO-1234ze is commonly used as a replacement for the refrigerant R134a. A hearing on these proposed amendments is scheduled for Dec 12, and the comment period closes on 24 Dec 12.

OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION

NEW LISTING OF DERIVED WATER QUALITY CRITERIA

On 16 Nov 12, the IEPA issued a [notice](#) regarding state water quality criteria. This new listing updates revisions to existing criteria for the period 1 Jul 12 through 30 Sep 12, which have been derived as listed.



Legislature convened 4 Jan 12 and adjourned sine die 10 Mar 12.

EMERGENCY RULE

WATER WITHDRAWAL EMERGENCY RULE

On 31 Oct 12, the Indiana Natural Resources Commission re-issued an [emergency rule](#) which temporarily adds non-code provisions to 312 IAC 6.2 concerning management of the Great Lakes basin. It also assists the implementation of Article 4 of IC 14-25-15-1 of the Great Lakes-St. Lawrence River Basin Water Resources Compact on registration and permitting of water withdrawal facilities, and provide a voluntary conservation and efficiency program for water withdrawal facilities. Section 6 governs individual permits for a withdrawal, consumptive use, or diversion, and Section 9 specifies the mandatory conservation and efficiency programs for new and increased withdrawals, diversions, and consumptive uses. Section 16 references an earlier rule which expired on 1 Nov 12 which is being repealed through this rulemaking. Sections 1-16 of this emergency rule became effective on 1 Nov 12 and are scheduled to sunset on 30 Jan 13.



Legislature convened 11 Jan 12 and adjourns 31 Dec 12.

DETROIT-ANN ARBOR AREA REACHES ATTAINMENT

USEPA issued two final determinations under the Clean Air Act (Act) regarding the 1997 annual fine particle (PM_{2.5}) nonattainment area for the Detroit-Ann Arbor area, including Michigan Livingston, Macomb, Monroe, Oakland, St. Clair, Washtenaw, and Wayne Counties [[77 FR 66545](#), 6 Nov 12], [[77 FR 66547](#), 6 Nov 12]. First, USEPA determined that the Detroit-Ann Arbor area attained the 1997 annual PM_{2.5} National Ambient Air Quality Standard (NAAQS) based on data for 2009-2011, showing the area monitored attainment of the 1997 annual PM_{2.5} NAAQS. Preliminary data available for 2012 indicate continued attainment. Pursuant to USEPA's rule, this determination suspends the requirements to submit an attainment demonstration, associated reasonably available control measures (RACM) to include reasonably available control technology (RACT), a reasonable further progress (RFP) plan, contingency measures, and other planning State Implementation Plan (SIP) revisions related to attainment of the 1997 annual PM_{2.5} NAAQS so long as the area continues to attain the PM_{2.5} NAAQS. USEPA also determined, that the Detroit-Ann Arbor area attained the 1997 annual PM_{2.5} NAAQS by the attainment date of 5 Apr 10. This final rule became effective on 6 Dec 12.



Legislature convened 24 Jan 12 and adjourned sine die 21 May 12.

FINAL RULES

NEW RULE FOR ENVIRONMENTAL REVIEWS

On 26 Nov 12, the Minnesota Environmental Quality Board (EQB) issued a [final rule](#) relating to environmental reviews. This final rule defines Regulating Government Unit (RGU); specifies the petition process requirements; publication and distribution of an environmental assessment worksheet; and the rules for a preliminary draft environmental Impact Statement (EIS) option; and changes the time requirements from 90 days to 30 days for permit decisions in cases requiring an EIS. The final rule became effective on 26 Nov 12.

OTHER REGULATORY ACTIVITY AND GENERAL INFORMATION

PROPOSED UPDATES TO ENERGY CONSERVATION CODE RULES

On 5 Nov 12, the Minnesota Department of Labor and Industry (DLI) issued two advanced notices and requested comments on proposed amendments to the rules governing the adoption of the [Commercial Provisions](#) Chapter 1323, and [Residential Provisions](#) Chapter 1322, of the International Energy Conservation Code. The Department is considering rule amendments that incorporate by reference the commercial and residential provisions of the "2012 Edition of the International Energy Conservation Code," and other amendments necessary to administer and enforce the code for commercial and residential energy conservation. There is currently no scheduled comment period because this is an advance notice on an upcoming rule.

ADVANCED NOTICE OF NEW RADON CONTROL CODE REQUIREMENTS

On 5 Nov 12, the Minnesota DLI issued an advanced [notice](#) and requested comments on proposed rules governing radon mitigation control. DLI is considering new rules that provide new code requirements that control radon in all new residential buildings using the 2012 Edition of the International Residential Code appendix as model language, with amendments, and other rules to administer and enforce the code requirements for radon mitigation control. A comment period has not yet been set.

NOTICE OF DRAFT PREVENTION OF SIGNIFICANT DETERIORATION GUIDANCE

On 14 Nov 12, the Minnesota Pollution Control Agency (MPCA) issued [draft Guidance](#) for Title V and Prevention of Significant Deterioration (PSD) Air Dispersion Modeling for review and comment. The Draft Guidance is a means to describe the expectations for the development of an air quality dispersion modeling demonstration used to meet the requirements of federal and/or various state purposes or programs. This Guidance reflects current practices, evolving topics, and describes areas where there may be flexibility in approaches to develop a model or where refinements may be useful for a particular project. An information session occurred on 11 Dec 12, and the Draft Guidance is available for review on the MPCA webpage until 14 Dec 12.



Legislature convened 3 Jan 12 and adjourns 31 Dec 12.

USEPA WITHDRAWS FINAL RULE APPROVING A SIP REVISION

USEPA is issuing a withdrawal of an earlier final rule [[77 FR 70121](#), 23 Nov 12]. Originally published on 1 Oct 12 in the Federal Register [77 FR 59751, 1 Oct 12]. Due to the approval of certain terms that were not meant to be approved, USEPA is withdrawing the 1 Oct 12, final rule which also approved a revision to the Ohio State Implementation Plan (SIP). USEPA will address the revision in a subsequent final action based upon the proposed rulemaking action, which was also published on 1 Oct 12. USEPA is not instituting a second comment period on this action.

PROPOSED RULES

PROPOSED CHANGES TO HAZARDOUS WASTE REPORTING REQUIREMENTS

On 15 Nov 12, the Ohio Environmental Protection Agency (OEPA) issued a series of proposed rulemakings governing the Hazardous Waste Management Rules known as the "Biennial Set". The following Sections are being amended: [3745-50](#)

-46 "Permits by rule"; 3745-50-58 "Conditions applicable to all permits"; 3745-52-40 "Recordkeeping"; 3745-52-41 "Annual report"; 3745-54-75 "Annual report"; 3745-54-77 "Additional reports"; 3745-65-75 "Annual report"; 3745-65-77 "Additional reports"; 3745-65-94 "Recordkeeping and reporting." The primary impact of these amendments is to move from annual Hazardous Waste Reports to Biennial Reports. Submittal of Annual reports will no longer be required and the first Biennial Report (covering 2012 and 2013) will be due 1 Mar 14. The proposed amendments do not change the requirements for the groundwater monitoring report or record keeping or record retention requirements. A hearing is scheduled for, and the comment period closes on 19 Dec 12.

Department of Defense Activity

SERDP AND ESTCP ANNOUNCE 2012 PROJECTS OF THE YEAR

On 20 Nov 12, the Strategic Environmental Research and Development Program (SERDP) and Environmental Security Technology Certification Program (ESTCP) announced six 2012 Environmental Projects of the Year. The projects identified are being recognized for research and technology developments with significant benefits to the Department of Defense (DoD). These efforts are helping DoD achieve its mission while improving its environmental performance. The following projects received this prodigious award: "Metric Identification and Protocol Development for Characterizing DNAPL Source Zone Architecture and Associated Plume Response"; "Analysis of Next Generation Sensor Data"; "SERDP's Defense Coastal/Estuarine Research Program (DCERP)"; "Corrosion Protection Mechanisms of Rare-Earth Compounds Based on Cerium and Praseodymium"; "Modified Biopolymers as an Alternative to Petroleum-Based Polymers for Soil Modification"; and "Supersonic Particle Deposition for Repair of Magnesium Aircraft Components."

ARMY LAUNCHES OPERATIONAL ENERGY CAMPAIGN

The Army recently launched "The Power is In Your Hands" campaign to encourage soldiers to use energy smarter on the battlefield. As the first step, Secretary of the Army McHugh, Army Chief of Staff GEN Odierno and Sergeant Major of the Army Chandler issued a tri-signed letter titled a "Call for Action," during the 2012 Annual Association of the U.S. Army Annual Meeting, challenging the Army to change its operational energy culture. The Army's campaign includes ten initiatives to use Operational Energy Smarter. Those ten initiatives are: fielding of the Soldier Worn Integrated Power Equipment System; advanced medium mobile power sources; increased use of simulator such as the Apache Simulator at Fort Rucker; automated fuel accounting tools; electrical microgrids; energy savings initiatives; an improved contingency basing standards, test and evaluation process; improved turbine engines; vehicle modernization; and leveraging material, design and other technology improvements into future tactical Platform Performance enhancements.

Federal Activity

AIR

REVISIONS TO DEFINITION OF REGULATED NSR POLLUTANT

USEPA issued a final rule revising the definition of “regulated New Source Review (NSR) pollutant” contained in two sets of Prevention of Significant Deterioration (PSD) regulations and in the USEPA's Emission Offset Interpretative Ruling. The revision corrects an error made in 2008 when the USEPA issued the rule to implement the NSR program for fine particles with an aerodynamic diameter of less than or equal to 2.5 micrometers (PM_{2.5}) [[77 FR 65107](#), 25 Oct 12]. The amendments to 40 CFR parts 51 and 52 are effective on 24 Dec 12.

RECONSIDERATION FOR STARTUP/SHUTDOWN STEAM GENERATORS

In February 2012, USEPA published final rules titled “National Emission Standards for Hazardous Air Pollutants from Coal - & Oil-fired Electric Utility Steam Generating Units & Standards of Performance for Fossil-Fuel-Fired Electric Utility, Industrial-Commercial-Institutional, & Small Industrial-Commercial-Institutional Steam Generating Units.” The NESHAP rule is referred to as the Mercury & Air Toxics Standards (MATS), and the New Source Performance Standards rule is referred to as the Utility NSPS [[77 FR 71323](#), 3 Dec 12]. USEPA is announcing reconsideration of certain new source standards for MATS, the requirements applicable during periods of startup & shutdown for MATS, the startup & shutdown provisions related to the particulate matter (PM) standard in the Utility NSPS, and certain revisions to the definitional & monitoring provisions of the Utility NSPS. USEPA is also proposing certain technical corrections to both MATS & the Utility NSPS. The comment period closes on 31 Dec 12.

COMMENT PERIOD EXTENSION FOR GAS AND STATIONARY COMBUSTION TURBINES

USEPA issued a notice extending the period for providing public comments on the 29 Aug 12, proposed rule titled, “Standards of Performance for Stationary Gas Turbines; Standards of Performance for Stationary Combustion Turbines”, [[77 FR 65351](#), 26 Oct 12]. The comment period has been extended 60 days, and closes on 28 Dec 12.

CLIMATE CHANGE

RENEWABLE FUEL STANDARD

USEPA issued a notice in response to the letters from Governors of several States, and other parties, which requested that USEPA waive the national volume requirements for the renewable fuel standard (RFS) program based on the effects of the drought on feedstocks used to produce renewable fuel in 2012-2013 [[77 FR 70752](#), 27 Nov 12]. USEPA determined the evidence and information does not support a determination that implementation of the RFS program during the 2012- 2013 time period would severely harm the economy of a State, a region, or the US; USEPA denied the requests for a waiver.

ENERGY

GAO WATER ENERGY NEXUS REPORT

On 13 Sep 12, the Government Accountability Office (GAO) released a report titled, “[Energy Water Nexus Coordinated Federal Approach Needed to Better Manage Energy and Water Tradeoffs](#).” This report comes after a series of GAO reports examining the many interdependencies between water and U.S. energy production. The report specifies how water and energy are inextricably linked and mutually dependent, with each affecting the other’s availability, from cooling thermoelectric power plants, to the growth of feedstocks for biofuel production, to oil and gas extraction. It also examines how water and energy are utilized in the treatment of drinking water and wastewater. The GAO report noted several factors likely to affect future supply and demand for both energy and water, including climate change, population growth, and demographic shifts. GAO is recommending that DOE take the actions necessary to establish a program to address the energy-water nexus, with involvement from other federal agencies, as described in the Energy Policy Act of 2005. DOE stated that it will work with other federal agencies to implement a new Water Energy Nexus Program.

FISH WILDLIFE SERVICE

RELEASE OF ANNUAL LIST OF ENDANGERED SPECIES CANDIDATES

On 21 Nov 12, the U.S. Fish and Wildlife Service (USFWS) released its [Annual Candidate Notice of Review](#), a list on the current status of plants and animals considered candidates for protection under the Endangered Species Act (ESA). This list now includes 192 species recognized as candidates for ESA protection and identifies species by region. Three species have been removed from candidate status, two have been added, and nine have a change in priority from the last review conducted in October 2011.

HAZARDOUS WASTE

UPDATES TO FEDERAL AGENCY HAZARDOUS WASTE COMPLIANCE DOCKET

USEPA issued notice on updates to the Federal Agency Hazardous Waste Compliance Docket [[77 FR 66609](#), 6 Nov 12]. The Docket has 52 Federal facilities added, 17 deletions, as well as 19 corrections based on new information obtained by USEPA. Section 120(c) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires USEPA to establish a Docket that contains certain information reported to USEPA by Federal facilities that manage hazardous waste or from which a reportable quantity of hazardous substances has been released. The Docket is used to identify Federal facilities that should be evaluated to determine if they pose a threat to public health and the environment. This Docket identifies the Federal facilities not previously listed on the Docket and reported to USEPA since the last update in 2010. In addition, the Docket includes a section with revisions of the previous Docket list.

NEW WASTE GUIDANCE FOR PCB CONTAMINATED BUILDING MATERIALS

On 24 Oct 12, USEPA released a [memorandum](#) on a re-interpretation on the waste classification for Polychlorinated Biphenyl (PCB) Contaminated Building Materials. The memo addresses definitions of bulk product waste (e.g., PCB contaminated caulk or paint) and remediation waste (e.g., PCB contaminated masonry or concrete). This distinction is important as it determines appropriate cleanup requirements and disposal options. The re-interpretation allows building material (i.e., substrate) "coated or serviced" with PCB bulk product waste (e.g., caulk, paint, mastics, sealants) at the time of disposal to be managed as a PCB bulk product waste, even if PCBs have migrated from the overlying bulk product waste into the substrate. More information [here](#).

COMMENT REQUEST AND EXTENSION ON 2013 HAZARDOUS WASTE REPORT

USEPA issued a notice on an information collection request (ICR), "2013 Hazardous Waste Report, Notification of Regulated Waste Activity, and Part A Hazardous Waste Permit Application and Modification (Revision)" to the Office of Management and Budget (OMB) for review and approval [[77 FR 68120](#), 15 Nov 12]. This proposed amendment of the ICR, is currently approved through 31 Dec 14. USEPA is granting an additional 30 days for public comment. The comment period closes on 17 Dec 12.

HAZARDOUS MATERIALS TRANSPORTATION

NEW RULE FOR SHIPPING BATTERIES

The Postal Service issued a final rule revising the Mailing Standards of primary and secondary lithium cells or lithium batteries such that only lithium cells and batteries that are properly installed in the equipment they are intended to operate may be sent internationally or to Army Post Office (APO), Fleet Post Office (FPO), or Diplomatic Post office (DPO) locations when not restricted or prohibited by the destination country or APO, FPO, or DPO location [[77 FR 68069](#), 15 Nov 12]. The final rule became effective date on 15 Nov 12.

SUSTAINABILITY

PROPOSED PROCUREMENT RULES FOR BIOBASED PRODUCTS

The U.S. Department of Agriculture (USDA) issued a proposed rule to amend the Federal Procurement Guidelines for Designating Biobased Products by adding eight sections that will designate new product categories within which biobased products would be afforded Federal procurement preference: Aircraft and boat cleaners; automotive care products; engine crankcase oil; gasoline fuel additives; metal cleaners and corrosion removers; microbial cleaning products; paint removers; and water turbine bearing oils [[77 FR 72653](#), 5 Dec 12]. USDA will accept public comments on this proposed rule until 4 Feb 13.

PROCURING ARCHITECTURAL AND ENGINEERING SERVICES

On 8 Nov 12, the Department of Energy (DOE), and the Federal Energy Management Program (FEMP) [released general guidance](#) for "Procuring Architectural and Engineering Services for Energy Efficiency and Sustainability: A Resource Guide for Federal Construction Project Managers." The document is based on best practices and the experience of agency personnel (civilian and military) and DOE laboratory and industry collaborators. It is not meant to replace agency specific guidance or internal rules and regulations regarding procurement.

WATER

USEPA WATER QUALITY REPORT

On 26 Nov 12, USEPA released its most recent recommended [recreational water quality criteria](#) (RWQC). The Agency's new criteria reflect the latest scientific knowledge, public comments, and external peer review. The RWQC is designed to protect the public from exposure to harmful levels of pathogens while participating in water-contact activities.

Professional Development

For a full listing of Professional Development opportunities please visit the REEO-N [website](#).

Please note: listing of commercial sponsored training and conferences should not be interpreted as a government endorsement of those training or conferences.

TRAINING

FEMP HAS SEVERAL E-TRAINING COURSES RELATED TO ENERGY MANAGEMENT

The U.S. Department of Energy Federal Energy Management Program (FEMP) is partnering with the National Institute of Building Sciences to offer several FEMP e-learning courses on the Whole Building Design Guide (WBDG). These interactive, on-demand, and self-tracking courses are supportive of the Federal Building Personnel Training Act competencies and provide up-to-date information targeted to mid-level Federal Energy, Water, and Sustainability Managers. Courses recently made available include: [FEMP01 Commissioning for Existing Federal Buildings](#) (4.5 hrs.), designed for Energy and Facility Managers who manage commissioning processes for existing Federal buildings; [FEMP02 Planning an Energy Assessment for Federal Facilities](#) (4 hrs.), learn to comply with Executive Orders and legislative mandates and meet the requirements of Section 432 of the Energy Independence and Security Act of 2007; [FEMP03 Launching a Utility Energy Services Contract \(UESC\): Getting to Yes!](#) (3.0 hrs.), learn to develop and implement energy efficiency, water efficiency, and renewable energy projects on Federal sites under a Utility Energy Services Contract; [FEMP04 Federal On-Site Renewable Power Purchase Agreements](#) (2.5 hrs.), learn the components and benefits of a Power Purchasing Agreement (PPA), initiating a PPA contract, PPA project development considerations, and requesting and evaluating PPA proposals; [FEMP05 Advanced Electric Metering in Federal Facilities](#) (3.5 hrs.), learn about the components of an advanced electric metering system Federal requirements and help sites take full advantage of metered data.

WEB-BASED STORMWATER BEST MANAGEMENT PRACTICES TRAINING

The focus of this 2-hour [USEPA stormwater course](#) is Best Management Practices (BMP) performance, including pollutant concentrations, volume reduction, and total load reduction. This course is available online or in an MP4 version.

NEW CLIMATE MODELING PRIMER

The National Academy of Sciences created a [website](#) that offers a six-part primer on the basics of climate modeling. The primer describes the differences between weather and climate, provides an overview of computer models, the process of constructing a climate model, the steps involved in validating climate models, examples of individuals and companies that use climate models, and links to key developers of climate models.

USACE PROSPECT TRAINING

USACE announced the [FY 2013 PROSPECT Training Program](#). The course catalog ([Purple Book 2013](#)) has a complete list of classes and dates check the training schedule. Courses are open to all federal employees, state, county and city employees and contractors. There are different registration processes for each entity.

NATIONAL CONFERENCES

MILITARY ENERGY ALTERNATIVES CONFERENCE

On 5-7 Mar 13, the [Military Energy Alternatives conference](#) will be held in Alexandria, VA at the Westin Alexandria. The conference will host an in-depth discussion on strategies to integrate the latest technologies, and establish returns on alternative energy investments requirements.

GLOBALCON 2013

On 6-7 Mar 13, the 24th [Globalcon conference](#) will be held in Philadelphia, PA at the Pennsylvania Convention Center. Presented by the Association of Energy Engineers (AEE), decision makers from business, industry, and government will discuss and share lessons learned on integrated energy solutions, affordable energy supply, and effective management of energy and overall operational costs. Topics addressed at this conference include: energy efficiency, high performance buildings, energy conservation, renewables, alternative energy and onsite generation.

COASTAL GEOTOOLS CONFERENCE

On 25-28 Mar 13, the [Coastal GeoTools conference](#) will be held in Myrtle Beach, SC at the Embassy Suites at Kingston. The conference series focuses on the technical information needs of the nation's coastal programs. The 2013 conference will focus on building the Digital Coast, a Web platform that provides access to geospatial data, tools, and technical training.

NAFA 2013 INSTITUTE AND EXPO

On 23-26 Apr 13, [NAFA's Annual Expo](#) will be held in Atlantic City, NJ at the Convention Center. NAFA's Fleet Management Association annual Expo is the largest event of the fleet management industry, and topics include: fleet management resources, products, training, and education opportunities.

How the Regional Offices Work for You

The U.S. Army Regional Environmental and Energy Office-Northern (REEO-N) monitors the following actions on your behalf. If a proposed state legislative or regulatory action has: (1) critical mission impact; (2) conflicts with a federal requirement; and/or (3) a disproportionate effect on the Army or DOD, we coordinate with the potentially affected installations, commands, and/or other military Services to further assess the potential impact. If action is needed on a proposed measure, we work with Army or Service regulatory experts to communicate DA/DOD position, coordinating with the affected installations and commands. Comments are combined from all parties in a single DOD/Army package and formally submitted to the state.

For further information visit the [Army's Regional Environmental and Energy Offices' website](#).

Do you want to comment on a rule or bill in the Review? Please contact your Regional Environmental Coordinator listed in each respective regional section of the Northern Region Review.

Archived issues of the Review can be found on the REEO-N [website](#)
To be added to the distribution list call or email the REEO-N Regulatory Affairs Specialist
email: charlene.c.beairsto.ctr@mail.mil Phone : 410-278-6137