



# Northern Review

## of Legislative & Regulatory Actions

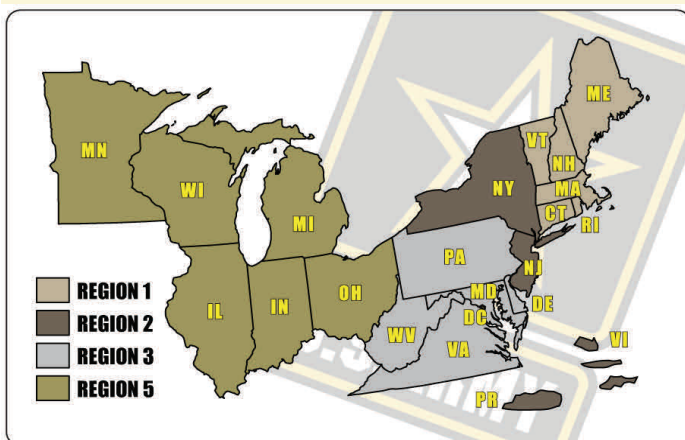


The U.S. Army Regional Environmental & Energy Office

November 2014

The *NORTHERN REVIEW* publishes environmental and energy related developments for DOD/Army leaders and installation staff. Covering the 22 states and territories in Federal Regions 1, 2, 3, and 5, the *Northern Review* gives early notice of legislative and regulatory activities relevant to DOD interests. The *Review* also helps installations meet ISO 14001 environmental management system requirements.

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## Table of Contents

<a href="#">Region 1</a>	<a href="#">2</a>
<a href="#">Region 2</a>	<a href="#">4</a>
<a href="#">Region 3</a>	<a href="#">5</a>
<a href="#">Region 5</a>	<a href="#">8</a>
<a href="#">DOD Activity</a>	<a href="#">11</a>
<a href="#">Federal Activity</a>	<a href="#">12</a>
<a href="#">Professional Development</a>	<a href="#">14</a>
<a href="#">How the Regional Offices Work for You</a>	<a href="#">16</a>

## What's In This Review?

### Region 1

In CT, tentative decision to renew multiple NPDES general permits. In ME, adoption of new fuel board rules and proposed amendments to solid waste rules. In MA, proposed amendments to the toxic or hazardous substances list. In NH, establishment of voluntary certified salt applicator program.

### Region 2

In NY, repeal of NO<sub>x</sub> cap and trade program regulations. In PR, proposed law for water resource protection during droughts.

### Region 3

In DE, new law updating the petroleum hazardous substances UST program. In DC, update of fees for stormwater management, and soil erosion and sediment control. In MD, final amendments to waterworks and waste systems operations rules, and proposed updates to Critical Area Commission regulations. In PA, finalized State Agency Green Technology Implementation Act and final updates to medical and chemotherapeutic waste rules. In WV, multiple draft TMDLs and a draft emergency AST rule.

### Region 5

In IL, proposed water quality standards for Chicago area waterways system and Lower Des Plaines River. In IN, new rule incorporating the NESHAP for coal-fired and oil fired electric utility steam generating units. In MN, final amendments to radon gas mitigation control methods rules and draft TMDLs. In OH, new final rules on physical protection of radioactive material, and proposed amendments to T & E regulations. In WI, emergency rule regarding the quarantine of multiple counties for Emerald ash borer beetle.

### DOD Activity

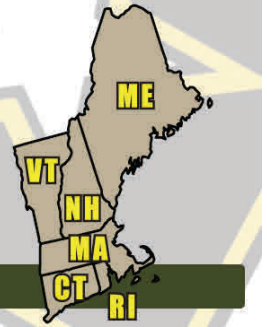
Announcement of Secretary of the Army 2014 Energy and Water Management Award winners and the establishment of an Army Office of Energy Initiatives.

### Federal Activity

USEPA final rules regarding consumption and production allowances for HCFC and GHG reporting program requirements. USFWS finalized threatened and endangered listing for two prairie butterfly species. USDA proposed rules regarding biobased products. FAA notice of criteria and application procedures for the Military Airport Program.

# Region 1

For more information on any state issues in Region 1, contact [Patrick Timm](#), Army Regional Program Coordinator, Region 1, (410) 278-6139.



## **FEDERAL ACTIVITY**

**DISCHARGES OF NON-CONTACT COOLING WATER IN MASSACHUSETTS AND NEW HAMPSHIRE** USEPA Region 1 has released final National Pollutant Discharge Elimination System (NPDES) Non-contact Cooling Water General Permits (NCCW GP) for Massachusetts (Mag250000) and New Hampshire (Nhg250000) ([79 FR 59489](#)). The GPs establish permit eligibility conditions, notice of intent requirements, effluent limitations, standards, prohibitions, and best management practices for facilities discharging NCCW. The GPs are two distinct permits, but USEPA has grouped them together in a single document and has provided a single [fact sheet](#). The GPs replace those that expired on 31 JUL 13. The GPs became effective on 3 NOV 14 and will expire on 4 NOV 19.



**Legislature convened 5 FEB 14 and adjourned sine die 4 JUN 14.**

## **OTHER REGULATORY ACTIVITY**

**INTENT TO RENEW FOUR NPDES GENERAL PERMITS** The Connecticut Department of Energy & Environmental Protection (CDEEP) has given [notice](#) of a tentative decision to extend, for one year, multiple NPDES GPs. The renewal includes GPs for: (1) Discharge of Water Treatment Wastewater; (2) Discharge of Minor Non-contact Cooling and Heat Pump Water; (3) Discharge of Hydrostatic Pressure Testing Wastewater; and (4) Discharge of Groundwater Remediation Wastewater Directly to a Surface Water. The extension allows work to continue on the development of two GPs that will encompass the discharges currently authorized by these four. The current GPs expire on 29 MAR 15. The renewed GPs would become effective on 30 MAR 15 and expire on 29 MAR 16. Renewal registration for existing registrants would not be required for the one year extensions. Comments are due by 20 NOV 14.



**Legislature convened 8 JAN 14 and adjourned sine die 18 JUN 14.**

## **FINAL RULES**

**ADOPTION OF NEW MAINE FUEL BOARD RULES** The Fuel Board of the Maine Department of Professional and Financial Regulation has [adopted](#) rules that repeal and replace rules of the former Oil and Solid Fuel Board and the Propane and Natural Gas Board. The [new rules](#) pertain to licensing of oil, solid fuel, propane, and natural gas technicians, apprentices, and auditors. The rules also include installation details on fuel burning equipment and storage tanks. The rules became effective on 27 SEP 14.

## **PROPOSED RULES**

**AMENDMENTS TO BENEFICIAL USE OF SOLID WASTES REGULATIONS** The Maine Department of Environmental Protection (MDEP) has [proposed](#) amendments to the beneficial use of solid wastes regulations (Ch. 418). The amendments use the "Maine Remedial Action Guidelines for Sites Contaminated with Hazardous Substances" to determine allowable levels of various components in waste proposed for beneficial use. The amendments also contain minor formatting revisions and clarifications. Comments are due by 17 NOV 14.

**AMENDMENTS TO MULTIPLE SOLID WASTE REGULATIONS** MDEP has **proposed** amendments to multiple solid waste regulations. Regulations amended by this proposal include: (1) Chapter 401 - *Landfill Siting Design and Operation*; (2) Chapter 402 - *Transfer Station and Storage Sites for Solid Waste*; (3) Chapter 403 - *Incineration Facilities*; (4) Chapter 405 - *Water Quality Monitoring, Leachate Monitoring, and Waste Characterization*; (5) Chapter 410 - *Composting Facilities*; and (6) Chapter 419 - *Agronomic Utilization of Residuals*. The amendments are in response to Legislative Directive 1483, which directed MDEP to review its Solid Waste Rule and adopt routine technical rules to better incorporate the waste management hierarchy. Comments are due by 17 NOV 14.

**AMENDMENTS TO SOLID WASTE RULES GENERAL PROVISION** MDEP has **proposed** amendments to Ch. 400, *Solid Waste Rules General Provision*, to reflect legislative changes. The amendments include: (1) public benefit determinations; (2) incorporation of the waste management hierarchy into general licensing criteria; (3) streamlining the process for certain beneficial uses; (4) consolidated reporting dates of solid waste facilities; and (5) minor format and organizational changes for consistency throughout the solid waste rules. Comments are due by 17 NOV 14.

**NEW STORMWATER MANAGEMENT COMPENSATION FEES AND MITIGATION CREDIT RULE** MDEP has **proposed** a new rule specifically addressing stormwater compensation fees and mitigation credits. The Ch. 501, *Stormwater Management Compensation Fees and Mitigation Credit*, rule establishes a program allowing applicants to undertake a compensation project, or pay a compensation fee in lieu of meeting certain stormwater control requirements. These provisions were formerly included in Ch. 500 of MDEP's rules, but this proposal updates and establishes these requirements as a separate rule. The comment period closed on 7 NOV 14.



**Legislature convened 8 JAN 14 and adjourns 7 JAN 15.**

### **PROPOSED RULES**

**TOXIC OR HAZARDOUS SUBSTANCES LIST UPDATES** The Massachusetts Executive Office of Energy and Environmental Affairs has **proposed** amendments to the Toxic or Hazardous Substances List (301 CMR 41.00). The amendments implement decisions made by the Administrative Council on Toxics Use Reduction during calendar year 2014. Specifically, the amendments designate 1-bromopropane, hydrogen fluoride, cyanide compounds, toluene diisocyanate (TDI), TDI mixer isomers, and dimethylformamide as "higher hazard substances." A public hearing is scheduled for 20 NOV 14 and comments are due by 21 NOV 14.



**Legislature convened 8 JAN 14 and adjourned sine die 30 JUN 14.**

### **FINAL RULES**

**VOLUNTARY CERTIFIED SALT APPLICATOR PROGRAM** The New Hampshire Department of Environmental Services (NHDES) has **adopted** new rules at Env-Wq 2200, *Voluntary Certified Salt Applicator Program*. Legislation was enacted during the 2013 legislative session that established a voluntary certified salt applicator program and authorized NHDES to adopt implementing rules. Interim rules were adopted in November 2013 and expired in April 2014. The proposed permanent rules include requirements for applying for initial and renewal certifications, reporting, criteria and procedures for revoking certifications, and obtaining approval for training programs. A notice of the proposed rules was published in the **September 2014 Northern Review**. The new rules became effective on 18 OCT 14.



Legislature convened 7 JAN 14 and adjourned sine die 30 JUN 14.

### **PROPOSED RULES**

**COASTAL RESOURCES MANAGEMENT PROGRAM UPDATES** The Rhode Island Coastal Resources Management Council has **proposed** amendments to the Coastal Resources Management Program. The amendments update sections: (1) Table 1 - Water Type 6 Matrix; (2) Section 110 - Applications for Category A and Category B Council Assents; and (3) Section 210.3 - Coastal Wetlands. A public hearing is scheduled for 25 NOV 14 and comments are due by 10 NOV 14.

## Region 2

For more information on any state issues in Region 2, contact [Patrick Timm](#), Army Regional Program Coordinator, Region 2, (410) 278-6139.



Legislature convened 8 JAN 14 and adjourns 7 JAN 15.

### **FINAL RULES**

**REPEAL OF NO<sub>x</sub> CAP AND TRADE PROGRAM REGULATIONS** The New York State Department of Environmental Conservation has **adopted** a rule repealing multiple state regulations used to establish and implement the cap-and-trade programs set up to reduce nitrogen oxide (NO<sub>x</sub>) and emissions from major stationary sources (Subpart 227-3, Parts 237 and 238). These regulations have become obsolete and have been superseded by other state and federal regulations. The new rule also amends the general provisions regulations (Part 200) to remove all references to the repealed sections. A notice of the proposed rule was published in the [June 2014 Northern Review](#). The new rule became effective on 5 OCT 14.



Legislature convened 14 JAN 13 and adjourns 31 DEC 16.

### **PROPOSED LEGISLATION**

**PC 1764 WATER RESOURCE PROTECTION DURING DROUGHT** PC 1764 amends Section 8 of Act No. 136, known as the *Law for the Conservation, Development and Use of Water Resources in Puerto Rico*. The bill provides for the protection of water resources in Puerto Rico during droughts. The bill passed the House on 27 OCT 14 and was referred to the Senate Environment and Natural Resources Committee.

# Region 3

For more information on any state issues in Region 3, contact [Patrick Timm](#), Army Regional Program Coordinator, Region 3, (410) 278-6139.



## FEDERAL ACTIVITY

**ATTAINMENT DESIGNATION FOR DC-MD-VA 1997 PM2.5 NAAQS NON-ATTAINMENT AREA** USEPA has issued a final rule approving requests from the District of Columbia (DC), the state of Maryland, and the commonwealth of Virginia to redesignate to attainment their respective portions of the Washington, DC-MD-VA nonattainment area for the 1997 annual fine particulate matter (PM2.5) National Ambient Air Quality Standard (NAAQS) ([79 FR 60081](#)). USEPA has also approved respective State Implementation Plan (SIP) revisions that incorporate the common maintenance plan submitted by the states and district to show maintenance of the 1997 annual PM2.5 NAAQS through 2025. The Washington Area maintenance plan includes motor vehicle emissions budgets (MVEBs) for PM2.5 and NO<sub>x</sub>, which were approved for transportation conformity purposes. The final rule became effective on 5 NOV 14.



**Legislature convened 14 JAN 14 and adjourned 30 JUN 14.**

## FINAL LEGISLATION

**HB 367 UPDATES TO PETROLEUM AND HAZARDOUS SUBSTANCES UST PROGRAM** HB 367 (Public Act:440) revises, adds, and provides technical clarification to Title 7 of the Delaware Code regarding the petroleum and hazardous substances underground storage tank (UST) program. The bill updates definitions, UST requirements, financial responsibility statutory language, and liability standards and protections. The bill was signed by the governor on 6 OCT 14 and became effective upon signature.



**Legislature convened 2 JAN 14 and adjourns 31 DEC 14.**

## PROPOSED RULES

**UPDATE OF FEES FOR STORMWATER MANAGEMENT, AND SOIL EROSION AND SEDIMENT CONTROL** The DC Department of the Environment (DDOE) has [proposed](#) amendments to Chapter 5 (Water Quality and Pollution) of Title 21 (Water and Sanitation) of the DC Municipal Regulations. The amendments update multiple stormwater fees that DDOE adjusts annually for inflation. The update affects the fees for: (1) soil erosion and sediment control plan review; (2) stormwater management plan review; (3) stormwater pollution prevention plan review; (4) green area ratio plan review; and (5) resource fees. The comment period closed on 9 NOV 14.



Legislature convened 8 JAN 14 and adjourned sine die 7 APR 14.

### FEDERAL ACTIVITY

**INFRASTRUCTURE SIP FOR 2008 OZONE NAAQS** USEPA has issued a final rule approving a SIP revision submitted by the state of Maryland addressing the infrastructure requirements for the 2008 Ozone NAAQS ([79 FR 62010](#)). The revisions address Clean Air Act (CAA) sections 110(a)(1) and (2) requirements that provide basic program elements necessary to implement, maintain, and enforce the 2008 Ozone NAAQS. The final rule becomes effective on 17 NOV 14.

**PROPOSED REDESIGNATION FOR BALTIMORE 1997 PM2.5 NAAQS NONATTAINMENT AREA** USEPA has issued a proposed rule to approve the state of Maryland's request to redesignate to attainment the Baltimore Nonattainment Area for the 1997 annual PM2.5 NAAQS ([79 FR 59703](#)). USEPA has also proposed to approve, as a SIP revision, the Baltimore area maintenance plan to show maintenance of the 1997 annual PM2.5 NAAQS through 2025. The maintenance plan includes the 2017 and 2025 PM2.5 and NO<sub>x</sub> MVEBs, which would be approved for transportation conformity purposes. The comment period closed on 3 NOV 14.

### FINAL RULES

**AMENDMENTS TO MOTOR FUEL INSPECTION REGULATIONS** The Maryland Comptroller of the Treasury has **adopted** amendments to the motor fuel inspection regulations at COMAR 03.03.05.04. The amendments lower the maximum sulfur content of No. 1 and No. 2 fuel oils to better reflect current, environmentally driven industry initiatives. The amendments also help Maryland meet CAA obligations and regional haze rules that require states that contribute to visibility impairment to implement mitigation strategies. A notice of the proposed amendments was published in the [July 2014 Northern Review](#). The amendments became effective on 13 OCT 14.

**AMENDMENTS TO WATERWORKS AND WASTE SYSTEMS OPERATORS REGULATIONS** The Maryland Department of Environment has **adopted** amendments to the waterworks and waste systems operators regulations at COMAR 26.06.01. The amendments: (1) address findings from the Office of Legislative Auditors as presented in the October 2009 report, *Sunset Review Evaluation of the State Board of Waterworks and Waste Systems Operators*; (2) increase the certification and examination fees; and (3) address technical errors in the regulations. The regulations were last revised in 2001. A notice of the proposed amendments was published in the [February 2014 Northern Review](#). The amendments became effective on 1 OCT 14.

### PROPOSED RULES

**UPDATE TO CRITICAL AREA COMMISSION REGULATIONS** The Maryland Critical Area Commission for the Chesapeake and Atlantic Coastal Bays has **proposed** a rulemaking to update provisions by incorporating changes made to other state regulations. The rulemaking: (1) removes provisions that are obsolete; (2) updates the drafting style of the regulations; (3) streamlines the regulations; and (4) inserts climate change provisions into the regulations that govern state agency actions on state-owned lands. The commission was required, by Executive Order (EO) 01.01.2012.29, to evaluate existing regulations and policies for state agency actions resulting in development on state-owned land. After the evaluation the EO required the commission to consider the adoption of new or revised provisions that address climate change and the risk of sea level rise and other extreme weather-related impacts. Comments are due by 17 NOV 14.



Legislature convened 7 JAN 14 and adjourns 30 NOV 14.

### FEDERAL ACTIVITY

**SIP REVISIONS CONCERNING STATE BOARD REQUIREMENTS AND 2008 LEAD NAAQS** USEPA has issued a direct final rule approving SIP revisions submitted by the commonwealth of Pennsylvania ([79 FR 62003](#)). Sections 128 and 110(a)(2)(E)(ii) of the CAA require that each state's SIP demonstrates how state boards, bodies or heads of executive agencies

that approve CAA permits or enforcement orders disclose any potential conflicts of interest. The SIP revisions address CAA section 128 state boards' requirements for all criteria pollutants of the NAAQS. Additionally, the direct final rule approves SIP revisions for the 2008 Lead NAAQS addressing the requirements in CAA section 110(a)(2)(E)(ii). Barring adverse comment the direct final rule becomes effective on 15 DEC 14.

## **FINAL LEGISLATION**

**HB 1672 STATE AGENCY GREEN TECHNOLOGY IMPLEMENTATION ACT** HB 1672 (Public Act:165) provides for the testing of new, environmentally beneficial and energy efficient technologies within various state agencies in order to increase energy conservation, reduce costs and promote demand-side management. The bill was signed by the governor on 22 OCT 14 and became effective upon signature.

## **FINAL RULES**

**UPDATE TO REGULATED MEDICAL AND CHEMOTHERAPEUTIC WASTE REGULATIONS** The Pennsylvania Environmental Quality Board has **approved** updates to regulated medical and chemotherapeutic waste provisions to make them consistent with federal requirements. The updates: (1) clarify and streamline the storage, transportation and shipment requirements; (2) allow the use of electronic tracking systems to record proper processing and disposal; and (3) allow the transportation of regulated medical waste through the U.S. Postal Service. The updates were approved by the Independent Regulatory Review Commission on 18 SEP 14.



**Legislature convened 8 JAN 14 and adjourned 8 MAR 14.**

## **FEDERAL ACTIVITY**

**UPDATE OF DELEGATION OF AUTHORITY FOR NESHAP AND NSPS PROGRAMS** USEPA has issued a notice acknowledging an update of the commonwealth of Virginia's authority to implement and enforce National Emissions Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS), as provided for under previously approved delegation mechanisms (**79 FR 62137**). USEPA sent a letter to the commonwealth on 29 JUL 14 acknowledging the update and this notice makes a copy of that letter publicly available.

## **OTHER REGULATORY ACTIVITY**

**CONSIDERATION OF WATER QUALITY MANAGEMENT PLANNING REGULATION AMENDMENTS** The Virginia State Water Control Board is **considering** amendments to the water quality management planning regulation (9VAC25-720). The amendments would adopt 36 total maximum daily load (TMDL) wasteload allocations (WLAs). The basins covered by the amendments include: (1) James River; (2) Roanoke River; (3) Chowan River – Dismal Swamp; (4) Chesapeake Bay-Small Coastal-Eastern Shore; and (5) York River. The comment period closed on 6 NOV 14.



**Legislature convened 8 JAN 14 and adjourned sine die 8 MAR 14.**

## **FEDERAL ACTIVITY**

**INFRASTRUCTURE SIP FOR 2010 SO<sub>2</sub> NAAQS** USEPA has issued a final rule approving a SIP revision submitted by the state of West Virginia (**79 FR 62022**). The revision addresses CAA section 110 (1) and (2) requirements, often referred to as the "infrastructure" SIP. Specifically, the revision addresses the infrastructure requirements necessary to implement, maintain, and enforce the 2010 sulfur dioxide (SO<sub>2</sub>) NAAQS. The final rule became effective on 17 NOV 14.

**UPDATE OF DELEGATION OF AUTHORITY FOR NESHAP AND NSPS PROGRAMS** USEPA has issued a notice acknowledging an update of the state of West Virginia's authority to implement and enforce NESHAP and NSPS, as provided for under

previously approved delegation mechanisms ([79 FR 62136](#)). USEPA sent a letter to the state on 21 JUL 14 acknowledging the update and this notice makes a copy of that letter publicly available.

## **OTHER REGULATORY ACTIVITY**

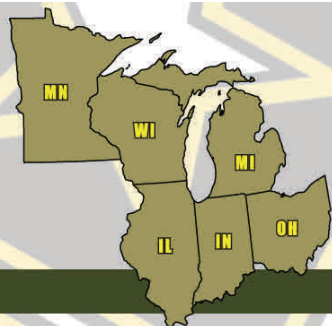
**DRAFT EMERGENCY ABOVEGROUND STORAGE TANK RULE** The West Virginia Department of Environmental Protection (WVDEP) has [requested comment](#) on a draft emergency rule for the Aboveground Storage Tank (AST) Program. The document is the initial draft of the emergency rule that will be filed later this year with the Secretary of State's Office and will be considered in the 2015 legislative session. The emergency rule would govern the construction, installation, upgrading, use, maintenance, testing, and closure of ASTs. The rule establishes three levels for AST regulation based upon potential risk to public health or the environment. The draft rule differs from the temporary interpretive rule filed on 9 SEP 14, in that it provides much more detail about the WVDEP's plans and expectations for the program going forward. The comment period closed on 24 OCT 14.

**DRAFT TMDLS FOR UPPER KANAWHA WATERSHED** WVDEP has [requested comment](#) on a [draft report](#) that includes TMDLs for 64 impaired streams in the Upper Kanawha watershed. The Upper Kanawha watershed consists of land draining to a segment of the Kanawha River that starts at the confluence with the Gauley River, and ends downstream at the confluence of the Elk River in the City of Charleston. Comments are due by 10 NOV 14 and a public hearing is scheduled for 22 NOV 14.

**DRAFT TMDLS FOR MULTIPLE WATERSHEDS** WVDEP has [requested comment](#) on draft TMDLs for the Shenandoah Hardy, South Branch of the Potomac, and the Upper Ohio North watersheds. Comments are due by 21 NOV 14.

# Region 5

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



**Legislature convened 29 JAN 14 and adjourned 31 MAY 14.**

## **FEDERAL ACTIVITY**

**SIP REVISIONS FOR GASOLINE VOLATILITY STANDARDS AND MOTOR VEHICLE REFINISHING REQUIREMENTS** USEPA has issued a direct final rule approving SIP revisions submitted by the state of Illinois ([79 FR 60065](#)). The SIP revisions address state gasoline volatility standards and amend the state's motor vehicle refinishing regulations. The amendments: (1) allow for alternative use of a high volume, low pressure (HVLP) equivalent coating applicator in motor vehicle refinishing operations; and (2) repeal a registration program that overlaps with federal registration requirements. Barring adverse comment the direct final rule becomes effective on 5 DEC 14.

**SIP REVISION TO CHICAGO 1997 8-HOUR OZONE MAINTENANCE PLAN** USEPA has issued a final rule approving a SIP revision submitted by the state of Illinois concerning the 1997 8-hour ozone maintenance plan for the Illinois portion of the Chicago-Gary-Lake County, Illinois-Indiana area ([79 FR 60073](#)). The SIP revision establishes new MVEBs for volatile organic compounds (VOC) and NO<sub>x</sub> for the year 2025. The final rule approves the allocation of a portion of the safety margin for VOC and NO<sub>x</sub> in the ozone maintenance plan to the 2025 MVEBs. Total year 2025 emissions of VOC and NO<sub>x</sub> for the area will remain below the attainment levels as required by the transportation conformity regulations. The final rule became effective on 5 NOV 14.

**INFRASTRUCTURE SIP REQUIREMENTS FOR 2008 OZONE, 2010 NO<sub>2</sub>, AND 2010 SO<sub>2</sub> NAAQS** USEPA has issued a final rule approving and disapproving some elements of SIP revisions submitted by the state of Illinois ([79 FR 62042](#)). The



SIP revisions address CAA section 110 (1) and (2) infrastructure requirements for the 2008 ozone, 2010 NO<sub>2</sub>, and 2010 SO<sub>2</sub> NAAQS. Illinois already administers federally promulgated regulations that address the disapprovals described in the final rule. Therefore, the state is not obligated to submit any new or additional regulations as a result of the disapprovals. The final rule becomes on 17 NOV 14.

## **PROPOSED RULES**

**WATER QUALITY STANDARDS FOR CHICAGO AREA WATERWAYS SYSTEM AND LOWER DES PLAINES RIVER** The Illinois Pollution Control Board has proposed three separate rulemakings to amend water quality standards for the Chicago Area Waterways System and the Lower Des Plaines River. The regulations being amended are: (1) Permits ([35 Ill. Adm. Code 309](#)); (2) Water Quality Standards ([35 Ill. Adm. Code 302](#)); and (3) Water Use Designations and Site-Specific Water Quality Standards ([35 Ill. Adm. Code 303](#)). The amendments are necessary to meet the aquatic life uses for these waterways. Comments are due for all three proposals by 17 NOV 14.



**Legislature convened 13 JAN 14 and adjourned sine die 14 MAR 14.**

## **FEDERAL ACTIVITY**

**INFRASTRUCTURE SIP FOR 2008 LEAD NAAQS** USEPA has issued a final rule approving elements of a SIP revision submitted by the state of Indiana addressing the infrastructure requirements for the 2008 Lead NAAQS ([79 FR 62035](#)). The revision addresses CAA sections 110(a)(1) and (2) requirements that provide basic program elements necessary to implement, maintain, and enforce the 2008 Lead NAAQS. The final rule becomes effective on 17 NOV 14.

## **FINAL RULES**

**NESHAP FOR COAL-FIRED AND OIL-FIRED ELECTRIC UTILITY STEAM GENERATING UNITS** The Indiana Department of Environmental Management has **adopted** a new rule at 326 IAC 20-89 concerning the NESHAP for coal-fired and oil-fired electric utility steam generating units. The new rule incorporates by reference 40 CFR 63, Subpart UUUUU, referred to as the "Utility NESHAP" into state rule. The rule also repeals 326 IAC 24-4 concerning the Clean Air Mercury Rule. A notice of the draft rule language was published in the [February 2014 Northern Review](#). The new rule became effective on 19 OCT 14.



**Legislature convened 25 FEB 14 and adjourned sine die 19 MAY 14.**

## **FINAL RULES**

**RADON GAS MITIGATION CONTROL METHODS FOR RESIDENTIAL BUILDINGS** The Minnesota Department of Labor and Industry (MDLI) has **adopted** amendments to the radon gas mitigation control methods rules regarding residential buildings and the Minnesota Residential Energy Code. The amendments include provisions concerning applicability, definitions, specific system requirements, and requirements for the active radon gas control method option. The Minnesota Residential Energy Code adopts, with amendments, specific residential energy code chapters of the International Energy Conservation Code. A notice of the proposed amendments was published in the [May 2014 Northern Review](#). The amendments became effective on 25 AUG 14 and MDLI has since issued a **correction** to the adopted amendments.

## **OTHER REGULATORY ACTIVITY**

**DRAFT WATERSHED RESTORATION AND PROTECTION STRATEGIES REPORT AND TMDLS FOR THE MISSISSIPPI RIVER** The Minnesota Pollution Control Agency (MPCA) has **requested comment** on the Watershed Restoration and Protection Strategy (WRAPS) and TMDL draft reports for the Mississippi River (St. Cloud) Watershed. The draft WRAPS report

includes: (1) physical, chemical, and biological assessment of water quality in the watershed; (2) identification of impairments and water bodies needing protection; and (3) identification of biotic stressors and sources of pollution, point and nonpoint. The draft TMDL report focuses on pollution caused by excess bacteria and associated pathogens. Comments are due by 12 NOV 14.

**PLANNED RULES FOR WASTEWATER LABORATORY CERTIFICATION AND FEES** MPCA has **requested comments** on planned new rules governing certification of laboratories performing wastewater or water analytical work and fees associated with the certification process. The new rules would provide details of the certification process available to: (1) wastewater laboratories at municipal and industrial facilities that are permitted under the NPDES/State Disposal System (SDS) programs; or (2) water analytical laboratories that produce data in support of other regulatory documents issued by the MPCA. The comment period closed on 7 NOV 14.



**Legislature convened 6 JAN 14 and adjourns 31 DEC 14.**

## **FEDERAL ACTIVITY**

**INFRASTRUCTURE REQUIREMENTS FOR 2008 LEAD AND 2010 NO<sub>2</sub> NAAQS** USEPA has issued a final rule approving elements of SIP revisions submitted by the state of Ohio (**79 FR 60075**). The SIP revisions address CAA sections 110 (a)(1) and (2) infrastructure requirements for the 2008 Lead and 2010 NO<sub>2</sub> NAAQS. The elements not acted on by this final rule will be addressed in separate rulemakings. The final rule became effective on 5 NOV 14.

**INFRASTRUCTURE SIP FOR 2008 OZONE NAAQS** USEPA has issued a final rule approving elements of a SIP revision submitted by the state of Ohio that address infrastructure requirements for the 2008 Ozone NAAQS (**79 FR 62019**). The infrastructure requirements are designed to ensure that the structural components of each state's air quality management program are adequate to meet state CAA responsibilities. The final rule becomes effective on 17 NOV 14.

**SIP REVISIONS CONCERNING STATE PM<sub>2.5</sub> NSR AND PSD PROGRAMS** USEPA has issued a direct final rule approving SIP revisions submitted by the state of Ohio (**79 FR 64119**). The SIP revisions implement the New Source Review (NSR) and prevention of significant deterioration (PSD) program. Specifically, the revisions implement certain federal regulations for PM<sub>2.5</sub> by establishing definitions, defining increment levels, and setting class 1 variances. The revisions also incorporate changes that recognize NO<sub>x</sub> as an ozone precursor and add federal land manager notification requirements. Barring adverse comment the direct final rule becomes effective on 29 DEC 14.

## **FINAL RULES**

**PHYSICAL PROTECTION OF RADIOACTIVE MATERIAL RULES** The Ohio Department of Health has **adopted** new rules, OAC 3701:1- through 3701:-31. The new rules provide requirements for a physical protection program when a licensee possesses category one or category two quantities of radioactive material. Ohio is an Agreement State with the U.S. Nuclear Regulatory Commission, meaning it assumes regulatory control for possession and use of radioactive material in the state. The rules allow the state to maintain regulations compatible with applicable federal regulations. A notice of the proposed rules was published in the **April 2014 Northern Review**. The rules became effective on 1 OCT 14.

## **PROPOSED RULES**

**AMENDMENTS TO ENDANGERED AND THREATENED SPECIES REGULATIONS** The Ohio Department of Natural Resources has **proposed** amendments to the endangered and threatened species regulations at **1501:18-1-03** and **1501:18-1-04**. The amendments pertain to notice of public hearings, hunting and fishing prohibitions on natural areas and preserves, and plant species that are endangered or threatened. The comment period closed on 7 NOV 14.

## **OTHER REGULATORY ACTIVITY**

**EARLY STAKEHOLDER OUTREACH FOR BENEFICIAL USE DESIGNATION RULES** The Ohio Environmental Protection Agency (OEPA) has prepared an **early stakeholder outreach** fact sheet for changes to the beneficial use designation rules

(OAC 3745-1), which are the water quality goals for lakes, rivers, streams and other water bodies. Designations include such uses as aquatic life habitats, recreation, and water supplies. OEPA is considering amendments to five rules and no changes for an additional five rules addressing beneficial use designations. Comments are due by 24 NOV 14.



**Legislature convened 14 JAN 14 and adjourns 4 JAN 15.**

## **FEDERAL ACTIVITY**

**SIP REVISIONS TO PSD AND NNSR PROGRAMS** USEPA has issued two separate final rules approving different elements of a SIP revision submitted by the state of Wisconsin. The SIP revision amends state regulations concerning PSD and Nonattainment NSR programs. The first final rule ([79 FR 60064](#)) approves revisions that update the definition of "major modification," and explicitly identify NO<sub>x</sub> as a precursor to ozone. The second final rule ([79 FR 62008](#)) approves revisions to the PSD program that: (1) identify precursors of PM<sub>2.5</sub>; (2) include significant emissions rates for PM<sub>2.5</sub> and PM<sub>10</sub>; and (3) modify the definition of PM<sub>2.5</sub> and PM<sub>10</sub> to include emissions that may condense to form PM in permitting decisions. The first final rule became effective on 5 NOV 14, while the second final rule becomes effective on 17 NOV 14.

## **FINAL RULES**

**QUARANTINE OF MULTIPLE COUNTIES FOR EMERALD ASH BORER BEETLE** The Wisconsin Department of Agriculture, Trade and Consumer Protection (WDATCP) has **adopted** an emergency rule relating to the quarantine of Columbia, Door, Grant, Green, Iowa, Lafayette, Monroe, and Richland counties for the Emerald ash borer (EAB) beetle. The EAB is a non-indigenous destructive wood-boring insect native to Eastern Europe and Asia. WDATCP has adopted the rule as a temporary emergency rule, pending completion of federal quarantine regulations. The emergency rule became effective on 26 SEP 14 and expires on 22 FEB 15. Comments are due by 20 NOV 14.

# Department of Defense Activity

**SECRETARY OF THE ARMY 2014 ENERGY AND WATER MANAGEMENT AWARDS** Recipients of the 2014 Secretary of the Army Energy and Water Management Awards have been **announced**. The annual awards program recognizes installations, small groups and individuals from the Army, Army Reserve, and Army National Guard who make significant achievements in installation energy conservation and water management. Categories for the award include Energy Efficiency/Energy Management, Innovation and New Technology, Renewable/Alternatives, Water Conservation, and Demand Side Management/Load Shedding.

**ARMY OFFICE OF ENERGY INITIATIVES** Secretary of the Army John McHugh has **established** the Office of Energy Initiatives (OEI) as an enduring organization within the Office of the Assistant Secretary of the Army for Installations, Energy and Environment. Army Directive 2014-22 makes the OEI (formerly the Energy Initiatives Task Force) the Army's central management office for development, implementation, and oversight of all privately financed, large-scale renewable and alternative energy projects, greater than or equal to 10 megawatts.

**CLIMATE CHANGE ADAPTATION ROADMAP** DOD has released the [2014 Climate Change Adaptation Roadmap](#). The report asserts that climate change poses an immediate threat to national security, with increased risks of terrorism, infectious disease, global poverty, and food shortages. It predicts rising demand for military disaster response as extreme weather creates global humanitarian crises. The report contains a Strategic Sustainability Performance Plan, which articulates DOD's sustainability vision to maintain the ability to operate into the future without a decline in mission or support of natural and built systems.

**GREEN INFRASTRUCTURE COLLABORATIVE** The [Green Infrastructure Collaborative](#), which was formed by USEPA, other federal agencies, non-governmental organizations, and private-sector entities, has released a revised [Statement](#)

**of Support** outlining commitments from members. DOD has committed to: (1) develop and distribute guidance on how to operate and maintain green infrastructure on our military bases in the U.S.; (2) provide training and awareness on green infrastructure tools and implementation; (3) increase the amount of pervious surfaces by removing building pads for demolished buildings; and (4) update the Unified Facilities Criteria on Landscape Architecture (3-201-02) to clarify guidance on green infrastructure.

# Federal Activity

## AIR

**CONSUMPTION AND PRODUCTION ALLOWANCES FOR HCFC** USEPA has issued a final rule adjusting the allowance system for consumption and production of hydrochlorofluorocarbons (HCFCs) ([79 FR 64253](#)). The final rule sets annual production and consumption allowances for HCFC-22, HCFC-142b, HCFC-123, and HCFC-124 for 2015-2019. The rule also makes minor changes to the reclamation regulations, updates the use restrictions to account for a recent CAA amendment, and finalizes a de minimis exemption to the use restrictions for certain uses of HCFC-225ca/cb and HCFC-124. The final rule becomes effective on 1 JAN 15.

## CLIMATE CHANGE

**GHG REPORTING PROGRAM** USEPA has issued a final rule amending reporting and recordkeeping requirements for the Greenhouse Gas (GHG) Reporting Program ([79 FR 63749](#)). The amendments include an alternative verification approach for certain reporters that have disclosure concerns. The alternative verification approach includes the addition of new verification, recordkeeping, and reporting requirements. Affected categories include the broad category of General Stationary Fuel Combustion Sources. In conjunction with the amendments, USEPA is establishing final confidentiality determinations for the new data elements added in the final rule. The final rule becomes effective on 24 NOV 14.

**COMPILATION OF STATE CLIMATE ADAPTATION EFFORTS** The [Georgetown Climate Center](#) published an online [tool](#) showing what states and communities are doing to adapt to climate change. Click on a state to view a summary of its progress to date and to access its full profile page. State profile pages include a detailed breakdown of each state's adaptation work and links to local adaptation plans and resources.

## ENERGY

**BUILDINGS-TO-GRID INTEGRATION** The U.S. Department of Energy (USDOE) has released a draft guidance document, *Transaction-Based Building Controls Framework, Volume 1: Reference Guide* ([79 FR 61067](#)). The draft guidance proposes a framework concept to achieve the objectives of raising buildings' efficiency and energy savings potential. Comments are due by 10 NOV 14.

## NATURAL RESOURCES

**PUBLIC LANDS FOR SOLAR, WIND ENERGY DEVELOPMENT** The Bureau of Land Management (BLM) has issued a proposed rule to amend regulations in order to facilitate responsible solar and wind energy development and to receive fair market value for such development ([79 FR 59021](#)). The proposed rule promotes use of preferred areas for solar and wind energy development and establish competitive processes, terms, and conditions for solar and wind energy development rights-of-way both inside and outside the preferred areas. BLM ranks as medium-priority, but still feasible to authorize, applications involving lands designated as "DoD operating areas with land use or operational conflicts." Comments are due 1 DEC 14.

**THREATENED AND ENDANGERED LISTING FOR TWO PRAIRIE BUTTERFLY SPECIES** The U.S. Fish and Wildlife Service (USFWS) has issued a final rule granting threatened species status for the Dakota skipper and endangered species status for the Poweshiek skipperling under the Endangered Species Act (ESA) ([79 FR 63671](#)). The Dakota skipper is a

butterfly currently found in Minnesota, North Dakota, South Dakota, Manitoba, and Saskatchewan. The Poweshiek skipperling is a butterfly currently found in Michigan, Minnesota, Wisconsin, and Manitoba. The final rule becomes effective on 24 NOV 14.

**GUIDANCE DOCUMENT FOR SUPPORTING HEALTH OF HONEY BEES AND OTHER POLLINATORS** A working group chaired by the White House Council on Environmental Quality (CEQ) has released a guidance document, [\*Supporting the Health of Honey Bees and Other Pollinators\*](#). The document is an addendum to the Sustainable Practices for Designed Landscapes guidance and supports the June 2014 [Presidential Memorandum](#) on pollinators. For more information, visit CEQ's [website](#) on pollinators.

## **NEPA**

**MILITARY AIRPORT PROGRAM** The Federal Aviation Administration (FAA) has announced the criteria, application procedures, and schedule to be applied in funding capital development for up to 15 current joint-use or former military airports to participate in the Military Airport Program ([79 FR 63480](#)). The program allows closed, realigned, military, or joint-use airports to receive grants from the Airport Improvement Program. Applications must be received by 22 DEC 14.

## **SUSTAINABILITY**

**BIOBASED PRODUCT LABELING** The U.S. Department of Agriculture (USDA) has issued a proposed rule to amend its regulations concerning the Voluntary Labeling Program for Biobased Products ([79 FR 63846](#)). The amendments incorporate statutory changes introduced by the Agricultural Act of 2014 (the 2014 Farm Bill). The 2014 Farm Bill presses USDA to move forward with designation of complex assemblies that contain biobased content. A "complex assembly" is a multi-component assembled product with one or more component(s) being made with biobased material. Comments are due by 26 DEC 14.

**GUIDELINES FOR DESIGNATING BIOBASED PRODUCTS** USDA has issued a proposed rule to amend its regulations concerning guidelines for designating biobased products for federal procurement ([79 FR 63841](#)). The proposed rule creates additional reporting and procurement responsibilities related to biobased products, including a requirement for agencies to report quantities and types of biobased products purchased. It also adds a definition of "innovative" as it applies to identifying forest products that qualify for federal biobased procurement preference. Prior to final implementation, conforming changes will need to be made to the Federal Acquisition Regulation (FAR). Comments are due 26 DEC 14.

## **WATER**

**PRETREATMENT STANDARDS FOR DISCHARGES OF DENTAL AMALGAM** USEPA has issued a proposed rule creating technology-based pretreatment standards for discharges of pollutants into publicly owned treatment works (POTWs) from existing and new dental practices that discharge dental amalgam ([79 FR 63257](#)). The proposal requires dental practices to use amalgam separators and implement best management practices (BMPs). In addition, USEPA has proposed amending selected parts of the General Pretreatment Regulations to streamline oversight requirements for the dental sector. Dental amalgam contains mercury in a highly concentrated form that is relatively easy to collect and recycle. Dental offices are the main source of mercury discharges to POTWs. Comments are due 22 DEC 14.

**POSSIBLE NEW DRINKING WATER CONTAMINANT RULE** USEPA has requested comment on preliminary determinations to regulate one contaminant (strontium) and not to regulate four other contaminants ([79 FR 62715](#)). The four contaminants are 1,3-dinitrobenzene (used in the manufacture of explosives), dimethoate, terbufos, and terbufos sulfone. The Safe Drinking Water Act (SDWA) requires USEPA to make regulatory determinations every five years on at least five unregulated contaminants. Comments are due 19 DEC 14.

**EXTENDED COMMENT PERIOD FOR DEFINITION OF WATERS OF THE U.S.** USEPA and the U.S. Army Corps of Engineers (USACE) have extended the public comment period for the [April 2014 proposed rule](#) to define waters of the United States ([79 FR 61590](#)). A notice of the April proposed rule was published in the [May 2014 Northern Review](#). The public comment period was extended to 14 NOV 14.

**PEER REVIEW OF USEPA REPORT ON DEFINITION OF WATERS OF THE U.S.** The USEPA's Science Advisory Board (SAB) has released a final [peer review](#) of a draft report, [Connectivity of Streams and Wetlands to Downstream Waters: A Review and Synthesis](#). SAB had been asked to comment on the clarity and technical accuracy of the report, whether it includes the most relevant peer reviewed literature, whether the literature has been correctly summarized, and whether the findings and conclusions are supported by the available science. Comments are due by 14 NOV 14.

# 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 is not a government endorsement of the training or conferences.

## TRAINING—ONLINE

**8-12 DEC, WASHINGTON, DC: [WATER QUALITY STANDARDS ACADEMY \(WQSA\)](#)** Provided by USEPA, the training addresses water quality issues including waters of the U.S., designated uses, water quality criteria, and mixing zones. The course is offered free of charge; however, attendees must preregister. Online registration is preferred, or apply by phone: USEPA WQSA Registration Coordinator, Erin Cabral, (508) 833-6600. Applications were due on 10 OCT 14.

**(NEW) [SERDP and ESTCP Webinar Series](#)** The DoD environmental research and development funding programs SERDP and ESTCP are launching a webinar series to promote the transfer of innovative, cost-effective and sustainable solutions developed using SERDP and ESTCP funding. Live webinars are offered every two weeks on Thursdays from 12:00 PM ET (9:00 AM PT) for 90 minutes. Most webinars feature two 30-minute presentations and interactive question and answer sessions, on topics targeted for DOD and DOE audiences.

**[AIR FORCE INSTITUTE OF TECHNOLOGY \(AFIT\) TRAINING COURSE, QUALIFIED RECYCLING PROGRAM MANAGEMENT](#)** This Interservice Environmental Education Review Board (ISEERB) designated course emphasizes principles and techniques to assist students in implementing a sound Qualified Recycling Program. The course focuses on learning what products can be recycled, products prohibited from recycling, QRP regulations, necessary processing equipment, collection and sorting methods to maximize returns, working with your Defense Reutilization and Marketing Office (DRMO), establishing contracts, recording transactions, DOD recordkeeping, and estimating future budgets.

**[ENERGY STAR WEBCASTS](#)** Energy Star is hosting a series of webcasts covering various topics including Federal Guiding Principles Checklist, Portfolio Manager 101, and Portfolio Manager 201.

**[CLIMATE CHANGE SCIENCE AND MANAGEMENT WEBINAR SERIES](#)** The National Climate Change and Wildlife Science Center is partnering with the National Conservation Training Center to offer the webinar series to inform scientists, land managers, and the public about potential and predicted climate change impacts on fish and wildlife, and to help guide resource management decisions across the United States. Video recordings with closed captioning are made available one to two weeks after each presentation.

**[READINESS AND ENVIRONMENTAL PROTECTION INTEGRATION PROGRAM WEBINAR SERIES](#)** The REPI Webinar Series is presented by DOD in partnership with the [Land Trust Alliance](#). This online series covers best practices, tutorials, and knowledge sharing on REPI partnerships that support military mission and accelerate the pace and rate of conservation. All webinars begin at 1:00 p.m. Eastern unless otherwise noted.

**[USEPA RCRA TRAINING](#)** Resource Conservation and Recovery Act (RCRA) related online courses, seminars, webinars, podcasts, and videos are posted throughout USEPA's waste website. Introductory and advanced courses are included for federal and state regulators, the regulated community, organizations, associations, and consumers interested in environmental laws, regulations, and implementation. Topics include general RCRA, RCRA corrective action, Environmental Management Systems (EMS), e-waste, groundwater characterization and cleanup, land revitalization, land disposal restrictions, sustainable materials management web academy, and RCRA permitting.

**BEST PRACTICES FOR COMPREHENSIVE WATER MANAGEMENT FOR FEDERAL FACILITIES TRAINING** The training is provided by USDOE's Federal Energy Management Program (FEMP) and provides federal facility and energy managers with knowledge and skills to assist in meeting water-related legislative and executive order requirements. Participants develop skills in increasing water efficiency, and reducing water use through sound operations practices and water-efficient technologies. Water metering is covered, as well as life cycle costing and establishing the overall economics for strategic water management.

**DRIVING BIOPREFERRED® WITH THE PRESIDENTIAL MEMORANDUM** The 21 FEB 12 Presidential Memorandum, **Driving Innovation and Creating Jobs in Rural America through Biobased and Sustainable Product Procurement**, raises the bar for biobased purchasing in the federal sector. Find out what the memo means for your agency. Gain insight from top experts who share the latest information on goals and priorities that underpin the urgency of federal efforts, new requirements that accelerate biobased procurement preferences, and tips for reporting biobased purchasing on the Office of Management and Budget Agency Scorecard.

**USEPA TRAINING PRESENTATIONS ON GHG REPORTING** USEPA provides training presentations and a tutorial on general provisions (subpart A), stationary combustion (subpart C), electricity generation (subpart D), and municipal landfills (subpart HH) sections of the GHG Reporting Program Part 98.

**DEFENSE AND FEDERAL ENVIRONMENTAL TRAINING/AWARENESS** The Army offers numerous environmental training courses. Information on training providers and fiscal year class schedules are available on the U.S. Army Environmental Command (USAEC) website.

**UTILITY ENERGY PROJECT INCENTIVE FUNDS** This FEMP course teaches federal agencies about financing the capital costs of energy improvement projects from savings generated through energy efficiency measures funded by utilities, public benefit funds, and other resources. This training opportunity targets federal energy, environmental, and fleet professionals and is offered at no cost by leading experts. The training session is delivered live via satellite or through streaming media.

**FEDERAL FACILITIES ENVIRONMENTAL STEWARDSHIP AND COMPLIANCE ASSISTANCE CENTER** FedCenter.gov is the federal government's home for comprehensive environmental stewardship, compliance assistance, and professional development information. FedCenter.gov provides a wide variety of information in the following areas: program development; federal and state regulatory requirements for various facility activities; regulatory watch for information on new or changed laws or regulations; P2 opportunities and best management practices; USEPA enforcement notices; links to state environmental programs; access to environmental assistance; environmental conferences, meetings, training, and workshop information; applicable laws and Executive Orders; and industry sector-specific newsletters.

**MILITARY MUNITIONS SUPPORT SERVICES SERIES** A series of monthly webinars sponsored by USEPA's Contaminated Sites Clean-Up Information program supports the Military Munitions Support Services community.

**USACE PROSPECT TRAINING** USACE has announced its FY15 Proponent-Sponsored Engineer Corps Training PROSPECT) program. Please see the **Course Catalog** and **List of Classes and schedule** for details. Courses are open to all federal employees, state, county and city employees and contractors. There are different registration processes for each entity.

**ARMY PODCAST SERVICE** The Army offers free podcasts on a wide variety of topics, including an environmental series, an Army Corps of Engineers series, and many more. The podcasts are available through a free subscription service.

**NAVY AND ISEERB ENVIRONMENTAL TRAINING FY15** The Navy and the ISEERB Environmental Training schedule for FY15 is available. Course topics include environmental overview and management, law planning and sustainability, pollution prevention, restoration, conservation, supplemental and Internet/computer-based training, and more.

**AIR FORCE CIVIL ENGINEERING SCHOOL TRAINING FY15** The Air Force Civil Engineering School offers a variety of environmental management courses and seminars, including ISEERB offerings. Courses offered by the Civil Engineer School are available to all military and civilian employees of the U.S. government. Fees vary according to personnel status (i.e., active duty Air Force/civilian, other U.S. government employee, contractor).

**NPDES TRAINING COURSES AND WORKSHOPS** Training courses, workshops, and webcasts explain the regulatory framework and technical considerations of the NPDES permit program. They are designed for permit writers, dischargers, USEPA officials, and other interested parties.

**USEPA WATERSHED ACADEMY WEBCAST SERIES** USEPA's Watershed Academy is sponsoring free webcast seminars for local watershed organizations, municipal leaders, and others. To access a webcast, simultaneously log on to the web and/or participate by phone conference lines in live training conducted by expert instructors. Archived training sessions are also available by streaming audio.

### **How the Regional Offices Work for You**

**The Army Regional Environmental and Energy Offices' close cooperation between the military and regional policymakers helps to resolve issues *before* they become laws and regulations.** The REEOs monitor proposed state environmental and energy laws and regulations for impacts to installation missions. When legislation or a regulation important to the Army or DOD is being developed, REEOs work with the other military Services to offer language to support or oppose the issue.

To comment on an item in the *Northern Review*, please contact the Regional Environmental Coordinator listed at the top of each region's section.

To be added to the *Northern Review* distribution list, call or email **Leanne Dickens**, 410-278-6143.