



Northern Review

of Legislative & Regulatory Actions



The U.S. Army Regional Environmental & Energy Office

July 2014

The **NORTHERN 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 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**.

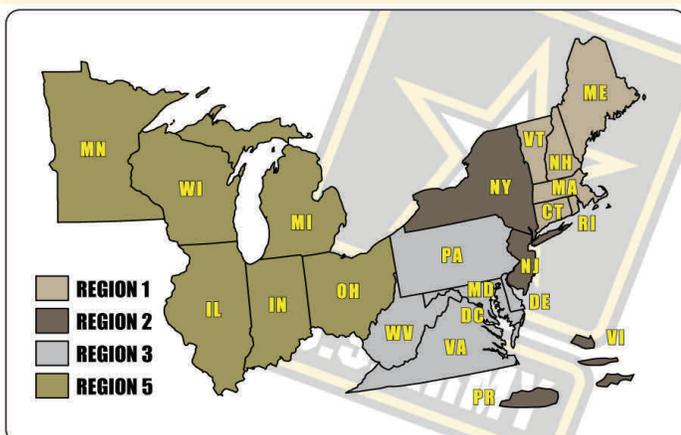


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What's In This Review?

Region 1

In CT, proposed amendments concerning Stage I and Stage II vapor recovery regulations. In MA, a bill to establish a solar incentive program, and a proposed 2014 integrated list of waters. In NH, proposed amendments to asbestos management rules and VOC limits for AIM coatings. In RI, proposed amendments to the registration fee for emergency generators and emission-based fees. In VT, proposed amendments to water quality standards.

Region 2

In NJ, a bill establishing Clean Energy Technology Center and Investment Trust Fund, and proposed amendments to water quality management plans. In PR, draft NPDES general permit for discharges from small MS4s.

Region 3

In DC, draft revisions to TMDLs for bacteria for the District's watersheds. In MD, final amendments to development in the critical area regulations and proposed amendments to motor fuel inspection rules. In PA, a new law amending the definition of "lead free" in plumbing regulations. In VA, final revisions to the NSR PM2.5 rules. In WV, final amendments to the ambient air quality standards and proposed revisions to the air PSD permitting rules and operating permit requirements.

Region 5

In IL, final updates to the hazardous waste rules and definitions of VOM and VOC. In IN, final amendments to air quality designations and air permitting rules. In MI, new laws excluding beneficial use by-products from the solid waste definition and revising the aquatic invasive species abatement permit process. In MN, proposed revisions to the water quality standards. In OH, a new law regarding authority to regulate invasive species, and final amendments to primary drinking water standards. In WI, revisions to the certification of wastewater treatment systems and plant operator requirements.

DOD Activity

An Army directive for advanced utility metering and a new conservation award.

Federal Activity

USEPA proposed rules requiring states to reduce GHG emissions from existing and modified stationary EGUs. Reopened multiple comment periods for USFWS and NMFS critical habitat rules and determinations.

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.



FEDERAL ACTIVITY

UPDATE TO MAINE AND NEW HAMPSHIRE AMBIENT AIR QUALITY STANDARDS USEPA had issued a direct final rule approving State Implementation Plan (SIP) revisions submitted by the states of Maine and New Hampshire ([79 FR 35695](#)). The revisions update state regulations containing ambient air quality standards to make them consistent with USEPA national ambient air quality standards (NAAQS). Barring adverse comment the direct final rule will become effective on 25 AUG 14.



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

FEDERAL ACTIVITY

SIP REVISION FOR RACT UPDATE TO ADDRESS CTGS USEPA has issued a final rule approving SIP revisions submitted by the state of Connecticut that amend regulations concerning the control of organic compound emissions, consumer products, and adhesives and sealants ([79 FR 32873](#)). The revisions addresses Reasonably Available Control Technology (RACT) for the volatile organic compound (VOC) source categories covered by Control Technique Guidelines (CTGs) issued by USEPA in 2006, 2007, and 2008. A notice of the proposed rule was published in the [June 2013 Northern Review](#). The final rule became effective on 9 JUL 14.

PROPOSED RULES

DISPENSING OF GASOLINE/STAGE I AND STAGE II VAPOR RECOVERY The Connecticut Department of Energy & Environmental Protection (CDEEP) has [proposed](#) a rule to amend, adopt, and repeal certain regulations concerning control of air pollution during the transfer and dispensing of gasoline. In 2013, the state legislature mandated the decommissioning of existing Stage II vapor recovery equipment and prohibited the installation of new Stage II vapor recovery equipment at gasoline dispensing facilities. The proposed rule removes Stage II vapor recovery requirements from Regulations of Connecticut State Agencies (RCSA) section 22a-174-30 to reflect the current status of the state's vapor recovery program. The proposed rule also consolidates Stage I vapor recovery requirements to make them consistent with the federal requirements. Upon approval, the proposed changes will be submitted to USEPA as a SIP revision. A public hearing is scheduled for 24 JUL 14 and comments are due by 25 JUL 14.

LEP BOARD CONTINUING EDUCATION DISTANCE LEARNING COURSES CDEEP has [proposed](#) amendments to the State Board of Examiners of Environmental Professionals (LEP Board) regulations. The amendments allow, under certain conditions, the use of distance learning courses to fulfill continuing education requirements. A public hearing is scheduled for 23 JUL 14 and comments are due the same day.

OTHER REGULATORY ACTIVITY

SIP REVISION FOR RACT ANALYSIS UNDER THE 2008 OZONE NAAQS CDEEP has issued a [notice of intent](#) to amend the SIP to address sections 182 and 184 of the Clean Air Act (CAA) with respect to reasonably available control technology under the 2008 8-hour ozone NAAQS. The SIP revision is an analysis of how Connecticut has addressed RACT requirements and includes commitments to revise requirements for certain source categories to the RACT level. The SIP revision will be submitted to USEPA for review and approval. The comment period closed on 11 JUL 14.



Legislature convened 8 JAN 14 and adjourns 7 JAN 15.

PROPOSED LEGISLATION

HB 4185 ESTABLISHMENT OF COMMONWEALTH SOLAR INCENTIVE PROGRAM HB 4185 amends the Department of Energy Resources regulations to establish the Commonwealth Solar Incentive Program. The program encourages the development of solar photovoltaic technology by residential, commercial, governmental, and industrial electricity customers throughout the commonwealth. The bill establishes program incentives, qualification requirements, definitions, reporting requirements, and timelines. The bill was reported favorably by the Telecommunications, Utilities and Energy Committee and was referred to the House Ways and Means Committee.

OTHER REGULATORY ACTIVITY

DRAFT GUIDANCE FOR GREENER CLEANUPS The Massachusetts Department of Environmental Protection (MassDEP) has **invited comment** on the draft *Greener Cleanups*. The draft document provides guidance on acceptable approaches that maximize the net environmental benefit when conducting response actions at disposal sites regulated under the Massachusetts Contingency Plan (MCP). Acceptable approaches include recommended adherence to available industry standards and guidance. The comment period closed on 1 JUL 14.

2014 INTEGRATED LIST OF WATERS MassDEP has **invited comment** on the proposed *Massachusetts Year 2014 Integrated List of Waters*. The proposed list is slightly revised from the 2012 list. The revisions reflect USEPA’s approval of bacteria Total Maximum Daily Loads (TMDLs) for 47 waters in the Neponset and North Coastal watersheds and four new fish edibility advisories issued by the Massachusetts Department of Public Health. Comments are due by 1 AUG 14.



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

PROPOSED RULES

ASBESTOS MANAGEMENT AND CONTROL AMENDMENTS The New Hampshire Department of Environmental Services (NHDES) has **proposed** amendments to the asbestos management and control regulations at Env-A 1800. The amendments: (1) update the definition of “facility” to include “utility infrastructure”; (2) add a definition of “utility infrastructure”; (3) require abated Regulated Asbestos Containing Material (RACM) to be removed from a worksite within 30 days of completion of abatement work; (4) clarify certain transportation/disposal requirements; and (5) update and clarify multiple rules regarding training and certification requirements. A public hearing is scheduled for 17 JUL 14 and comments are due by 25 JUL 14.

VOC LIMITS FOR ARCHITECTURAL AND INDUSTRIAL MAINTENANCE COATINGS NHDES has **proposed** to readopt with amendments Env-A 4200, *Architectural and Industrial Maintenance Coatings*. Env-A 4200 implements emission reduction requirements for VOCs by establishing caps on the VOC content of architectural and industrial maintenance (AIM) coatings. The amendments clarify existing requirements. The rules are scheduled to expire on 27 JUL 14, but will remain in effect until the readoption is finalized. Comments are due by 18 JUL 14.

REGISTRATION FEE FOR EMERGENCY GENERATORS AND EMISSION-BASED FEE NHDES has **proposed** to readopt with amendments regulations concerning the registration fee for emergency generators and emission-based fees (Env-A 702.05 and 705.01). Current rules require owners operating emergency generators/emergency engines under the applicable general state permit (GSP-EGs) to submit an annual emissions report and pay an annual emission-based fee. The proposed amendments eliminate the requirement to file an annual emissions report and replace the annual emission-based fee with a registration fee every five years. In addition, the NO_x Emissions Reduction Fund fee regulation (Env-A 705.06) is being repealed because the statutory authority was repealed effective 1 JUN 14. A public hearing is scheduled for 15 AUG 14 and comments are due by 22 AUG 14.



Legislature convened 7 JAN 14 and adjourned sine die 9 MAY 14.

PROPOSED RULES

AMENDMENTS TO WATER QUALITY STANDARDS The Vermont Agency of Natural Resources (VANR) has **proposed** amendments to the *Vermont Water Quality Standards Rule*. The amendments consist of four components: (1) housekeeping changes associated with the transfer of rulemaking authority from the Natural Resources Board (NRB) to VANR; (2) revisions to E. coli criteria for the protection of waters for swimming in order to maintain consistency with USEPA guidance; (3) numerous technical revisions to toxic substances criteria contained within "Appendix C"; (4) addition of new phosphorus criteria framework for lakes and ponds and wadeable streams to comply with USEPA's National Strategy for the Development of Regional Nutrient Criteria. Multiple public hearings are scheduled for July and August 2014 and comments are due by 15 AUG 14.

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.



Legislature convened 14 JAN 14 and adjourns 12 JAN 16.

PROPOSED LEGISLATION

AB 3369 ESTABLISHMENT OF CLEAN ENERGY TECHNOLOGY CENTER AND INVESTMENT TRUST FUND AB 3369 creates a Clean Energy Technology Center within the New Jersey Board of Public Utilities to administer an Alternative and Clean Energy Investment Trust Fund. The center is authorized to use trust fund money to finance clean energy technology research and provide loans and loan guarantees to companies, universities, and nonprofits to encourage the creation of clean technology ventures and for the training of workers to perform associated "green jobs." The bill was referred to the Telecommunications and Utilities Committee.

SB 2166 COMPREHENSIVE REGULATED GREASE RECYCLING ACT SB 2166, known as the *Comprehensive Regulated Grease Recycling Act*, affects businesses that provide grease recycling services. The bill requires these businesses to: (1) register with the New Jersey Department of Environmental Protection (NJDEP); (2) display a decal issued by NJDEP; and (3) maintain certain business records. The bill also establishes penalties for violations. The bill was referred to the Environment and Energy Committee.

PROPOSED RULES

AMENDMENTS TO WATER QUALITY MANAGEMENT PLANS NJDEP has **invited comment** on proposed amendments to the water quality management plans for: Lower Raritan/Middlesex, Mercer County, Monmouth County, Northeast, Upper Delaware, and Upper Raritan. The amendments establish 52 TMDLs to address total phosphorus, dissolved oxygen, pH, and total suspended solids impairments in the non-tidal Raritan River Basin. A public hearing is scheduled for 16 JUL 14 and comments are due by 15 AUG 14.



Legislature convened 14 JAN 13 and adjourns 31 DEC 16.

FEDERAL ACTIVITY

DRAFT NPDES GENERAL PERMIT FOR SMALL MS4s USEPA has issued a Notice of Availability for the draft National Pollutant Discharge Elimination System (NPDES) general permit (PRR040000/PRR04000F) for discharges from small municipal separate storm sewer systems (MS4s) from urbanized areas within the commonwealth of Puerto Rico to waters of the U.S. ([79 FR 33548](#)). The draft NPDES general permit establishes Notice of Intent requirements, standards, prohibitions and management practices for discharges of stormwater from small MS4s urbanized areas. A prior Notice of Availability of the draft general permit was issued by USEPA in November 2005. USEPA has substantially modified the draft general permit. Comments are due by 11 AUG 14.

Region 3

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



Legislature convened 14 JAN 14 and adjourned 30 JUN 14.

FEDERAL ACTIVITY

AMENDMENTS TO AMBIENT AIR QUALITY STANDARDS USEPA has issued a direct final rule approving SIP revisions submitted by the state of Delaware ([79 FR 34441](#)). The revisions bring Delaware's ambient air quality standards for sulfur dioxide (SO₂), ozone, nitrogen dioxide (NO₂), lead, and particulate matter (PM) up to date with current federal requirements. Barring adverse comment the direct final rule will become effective on 18 AUG 14.

PROPOSED RULES

REGULATION GOVERNING ADMINISTRATIVE RULEMAKING PROCEDURES The Delaware Registrar of Regulations has **proposed** a regulation governing administrative rulemaking procedures. The regulation provides procedures for the filing of regulations under the Administrative Procedures Act, 29 Del.C. Ch. 101, and for publication in the Delaware Register of Regulations and the Administrative Code. The comment period closed on 1 JUL 14.



Legislature convened 2 JAN 14 and adjourns 31 DEC 14.

PROPOSED RULES

AMENDMENTS TO PESTICIDE OPERATION REGULATIONS The DC Department of the Environment (DDOE) has **proposed** a rule to repeal Chapters 22 through 25 of Title 20 of the District of Columbia Municipal Regulations (DCMR), *Pesticide Operation Regulations*, and adopt new provisions in their place. The proposed rule implements provisions of the *Pesticide Education and Control Amendment Act of 2012* and amends and reorganizes DC's existing pesticide regulations. The comment period closed on 29 JUN 14.

OTHER REGULATORY ACTIVITY

DRAFT REVISIONS TO TMDLS OF BACTERIA FOR DC WATERSHEDS DDOE has **re-submitted** for public review and comment the draft revisions to the TMDLs for fecal coliform bacteria in the following DC waterbodies: Upper Potomac River, Middle Potomac River, Lower Potomac River, Battery Kemble Creek, Foundry Branch, and Dalecarlia Tributary. The draft revisions incorporate the new water quality standard for E. coli that DC promulgated in October 2005. The comment period closed on 3 JUL 14.



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

FINAL RULES

AMENDMENTS TO DEVELOPMENT IN CRITICAL AREA REGULATIONS The Critical Area Commission for the Chesapeake and Atlantic Coastal Bays has **adopted** a rule that amends and recodes certain provisions of development in the critical area regulations (COMAR 27.01.02). The rule thematically organizes regulations concerning growth allocation. The commission has also adopted new regulations to: (1) define applicable terms; (2) reiterate and consolidate existing statutory and regulatory provisions relating to growth allocation; and (3) capture the commission's existing growth allocation policies. A notice of the proposed rule was published in the **February 2014 Northern Review**. The rule became effective on 9 JUN 14.

PROPOSED RULES

AMENDMENTS TO RADIATION PROTECTION REGULATIONS The Maryland Department of Environment (MDE) has **proposed** amendments to the control of ionizing radiation regulations at COMAR 26.12.01.01. The amendments incorporate Supplement 24, which includes: (1) two U.S. Nuclear Regulatory Commission rules relating to general radioactive materials licenses and technical regulation corrections; (2) changes to schedule for application for radioactive material license; (3) requirement for thyroid shielding when an x-ray beam may strike a patient's thyroid gland; and (4) minor changes and corrections. Comments are due by 14 JUL 14.

AMENDMENTS TO MOTOR FUEL INSPECTION REGULATIONS The Maryland Comptroller of the Treasury has **proposed** a rule to amend 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. Comments are due by 28 JUL 14.



Legislature convened 7 JAN 14 and adjourns 30 NOV 14.

FEDERAL ACTIVITY

PORTABLE FUEL CONTAINER SIP REVISION USEPA has issued a direct final rule approving a SIP revision submitted by the commonwealth of Pennsylvania (**79 FR 34432**). The revision involves removing the commonwealth's portable fuel container (PFC) regulations for control of evaporative emissions from new and in-use PFCs from the Pennsylvania SIP. In the submittal, Pennsylvania demonstrated that federal PFC regulations promulgated by USEPA in 2007 are expected to provide emissions reductions equal to or greater than those resulting from the commonwealth's. Barring adverse comment the direct final rule will become effective on 18 AUG 14.

FINAL LEGISLATION

SB 1254 AMENDMENT TO DEFINITION OF "LEAD FREE" IN PLUMBING REGULATIONS SB 1254 amends the *Plumbing System Lead Ban and Notification Act* to comply with recent changes in federal law. The act prohibits the use of items

that are not "lead free," including pipes, plumbing fixtures, and solder. The bill updates the state definition of "lead free" to comply with federal law. A notice of the proposed bill was published in the [March 2014 Northern Review](#). The bill was signed by the governor on 10 JUN 14 and will become effective on 10 AUG 14.



Legislature convened 8 JAN 14 and adjourned 8 MAR 14.

FINAL RULES

AMENDMENTS TO NSR PM2.5 REGULATIONS The Virginia Department of Environmental Quality's State Air Pollution Control Board (SAPCB) has **adopted** an amendment to 9VAC5-80, *Permits for Stationary Sources*. On 9 DEC 13 (**78 FR 73698**), USEPA removed certain provisions regarding the significant impact levels and significant monitoring concentration for PM2.5 from federal prevention of significant deterioration (PSD) regulations. SAPCB administers the state New Source Review (NSR) program under an approved SIP; therefore, SAPCB has amended the regulation to reflect the federal regulation revisions. The amendment became effective on 4 JUN 14.



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

FINAL RULES

AMENDMENTS TO AMBIENT AIR QUALITY STANDARDS The West Virginia Department of Environmental Protection (WVDEP) has **adopted** amendments to 45CSR8, *Ambient Air Quality Standards*. The amendments incorporate by reference revisions to USEPA air quality criteria and NAAQS for SO₂, PM, carbon monoxide, ozone, NO₂, and lead. The amendments became effective on 1 JUN 14.

PROPOSED RULES

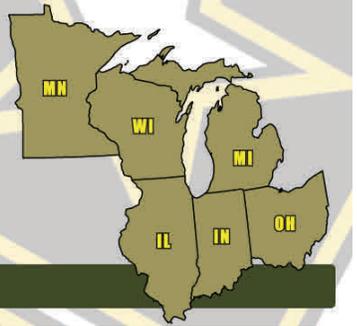
AMENDMENTS TO AIR PSD PERMITTING REGULATIONS WVDEP has **proposed** amendments to 45CSR14, *Permits for Construction and Major Modifications of Major Stationary Sources for the Prevention of Significant Deterioration of Air Quality*. The amendments establish a state construction permit program consistent with CAA's Title I program and implementing regulations at 40 CFR §54.166. The comment period closed on 7 JUL 14.

AMENDMENTS TO REQUIREMENTS FOR OPERATING PERMIT REGULATIONS WVDEP has **proposed** amendments to 45CSR30, *Requirements for Operating Permits*. The amendments implement an increase in Title V operating fees from \$18 per ton to \$28 per ton. The increase in fees will correct a downward trend in fee collection, and will keep the Title V Operating Permit Program solvent in accordance with CAA. The comment period closed on 7 JUL 14.

DRAFT 2014 303(d) LIST WVDEP has **invited comment** on the Draft **2014 303(d) List**. The state is federally required to compile a list of its impaired streams. The 303(d) list is used for TMDL selection and development in West Virginia. The comment period closed on 11 JUL 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.



Illinois

Legislature convened 29 JAN 14 and adjourned 31 MAY 14.

FEDERAL ACTIVITY

WITHDRAWAL OF APPROVAL FOR REVISIONS TO CHICAGO 8-HOUR OZONE MAINTENANCE PLAN Due to adverse comment, USEPA has withdrawn the 22 MAY 14 ([79 FR 29324](#)), direct final rule approving an Illinois SIP revision ([79 FR 36220](#)). The SIP revision covered the 1997 8-hour ozone maintenance plan for the Illinois portion of the Chicago-Gary-Lake County, IL-IN area. USEPA will address the comment in a subsequent final action based upon the proposed rule, also published on 22 MAY 14. USEPA will not institute a second comment period on this action. A notice of the direct final rule was published in the [June 2014 Northern Review](#). The withdrawal became effective on 26 JUN 14.

FINAL LEGISLATION

SB 2727 PROHIBITIONS FOR PRODUCTS CONTAINING SYNTHETIC PLASTIC MICROBEADS SB 2727 (Public Act: 98-0638) amends the Illinois Environmental Protection Act by changing Section 42 (*Civil Penalties*) and by adding Section 52.5 (*Microbead-free Waters*). The new Section 52.5 establishes phased-in prohibitions, with some exemptions, of the manufacture and sale of personal care products and over the counter drugs that contain synthetic plastic microbeads. The bill also provides for a civil penalty of up to \$1,000 for the first violation and a civil penalty of up to \$2,500 for a second or subsequent violation of the prohibition. The bill was signed by the governor on 9 JUN 14 and will become effective on 1 JAN 15.

FINAL RULES

UPDATE TO DEFINITIONS OF VOM AND VOC The Illinois Pollution Control Board (IPCB) has [adopted](#) amendments to the air pollution control rules (35 Ill. Adm. Code 211.7150) relating to the listings of compounds exempted from the state definition of "volatile organic material" (VOM) or VOC. The amendments update the definitions to correspond with amendments to the federal definition of VOC at 40 C.F.R. 51.100(s) that USEPA adopted during 1 JUL 13 through 31 DEC 13. A notice of the proposed amendments was published in the [May 2014 Northern Review](#). The amendments became effective on 9 JUN 14.

AMENDMENTS TO HAZARDOUS WASTE RULES IPCB has adopted two separate rules that amend the hazardous waste regulations at [35 Ill. Adm. Code 720](#) and [Code 721](#). The rules update the Illinois Resource Conservation and Recovery Act (RCRA) Subtitle C hazardous waste rules to correspond with amendments adopted by USEPA during the period 1 JUL 13 through 31 DEC 13. A notice of the proposed rules was published in the [March 2014 Northern Review](#). Both rules became effective on 27 MAY 14.

PROPOSED RULES

REGULATIONS REGARDING ELECTRONIC FILINGS IPCB has proposed two separate rulemakings to amend and codify procedural standards for remarks by members of the public at IPCB open meetings and to permit, with certain limited exceptions, electronic filing in all IPCB proceedings. The first proposed rulemaking amends [35 Ill. Adm. Code 130](#), *Identification and Protection of Trade Secrets and Other Non-Disclosable Information*, to prohibit electronic filing of documents containing trade secrets or other nondisclosable information and require such documents to be filed in paper. The second rulemaking amends [35 Ill. Adm. Code 102](#), *Regulatory and Informational Hearings and*

Proceedings, related to electronic filing and service by email of rulemaking proposals and other documents filed with IPCB in rulemaking proceedings. Comments are due on both rulemakings by 4 AUG 14.



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

FEDERAL ACTIVITY

SIP REVISIONS CONCERNING PM LIMITATIONS FOR COATING OPERATIONS USEPA has issued a final rule approving a SIP revision submitted by the state of Indiana ([79 FR 34435](#)). The revision amends PM rules concerning emission control requirements for coating operations and includes exemptions from certain coating operations that produce minimal PM emissions. USEPA has taken no action on one section submitted by Indiana, as it pertains to a definition in an unapproved portion of Indiana's Title V regulations. A notice of the proposed rule was published in the [May 2014 Northern Review](#). The final rule will become effective on 17 JUL 14.

FINAL RULES

AIR QUALITY DESIGNATIONS FOR 2010 SO₂ PRIMARY NAAQS The Indiana Department of Environmental Management (IDEM) has [adopted](#) amendments to Air Pollution Control Division regulations at 326 IAC 1-4. The amendments add federal designations for the 2010 SO₂ primary standard to the state regulations. The amendments became effective on 13 JUN 14.

GLOBAL WARMING POTENTIALS REFERENCED IN AIR PERMITTING RULES IDEM has [adopted](#) an emergency rule that temporarily amends the permit review rules at 326 IAC 2-2-1 and 326 IAC 2-7-1. The amendments update state regulations regarding global warming potentials to make them consistent with federal greenhouse gas (GHG) tailoring rule requirements for PSD and Title V air permits. The emergency rule became effective on 12 JUN 14 and will expire on 10 SEP 14.



Legislature convened 8 JAN 14 and adjourns 31 DEC 14.

FINAL LEGISLATION

HB 5400 BENEFICIAL USE BY-PRODUCTS EXCLUDED FROM SOLID WASTE DEFINITION HB 5400 (Public Act 178 of 2014) amends the Natural Resources and Environmental Protection Act (NREPA) regulations regarding water resource protection (Part 31), fertilizers (Part 85), solid waste management (Part 115), and environmental remediation (Part 201). The bill classifies a number of industrial by-products as "beneficial use by-products" and excludes them, as well as inert materials, from the definition of "solid waste." The bill also defines several categories of "beneficial uses" in which the by-products could be used, and prescribes conditions for their use and storage. HB 5400 establishes: (1) definitions; (2) procedures; and (3) requirements for approval, registration, reporting, notification, disposal, and storage. The bill was signed by the governor on 17 JUN 14 and became effective upon signature.

SB 444 REVISIONS TO AQUATIC INVASIVE SPECIES ABATEMENT PERMIT PROCESS SB 444 amends NREPA Part 33 by revising the permit process for aquatic invasive species abatement and creating a new fund that would receive the proceeds from related fees. The bill requires the Michigan Department of Environmental Quality (MDEQ) to proportionally adjust the fees for certificates of coverage and permits to achieve a target in fee revenue, beginning with the 2014-2015 state fiscal year. The fees will fund the newly created *Aquatic Nuisance Control Fund*. The bill also allows for certificates of coverage and/or permits to be issued for a three-year term. The bill was signed by the governor on 24 JUN 14 and became effective upon signature.

PROPOSED LEGISLATION

SB 891 AMENDMENTS TO ENVIRONMENTAL REMEDIATION REGULATIONS SB 891 amends NREPA Part 201 (Environmental Remediation) to revise provisions related to the cleanup of contamination caused by the release of a hazardous substance. The bill's regulatory amendments include: (1) addition and revision of definitions; (2) updating provisions related to the implementation of land or resource use restrictions; (3) allowing approved site-specific criteria to be sufficient for meeting certain drinking water standards under particular circumstances; (4) measures to address the release of hazardous substances that do not have generic cleanup criterion; and (5) addition, revision, and deletion of multiple other provisions. The bill passed the Senate and was referred to the House Natural Resources Committee.

OTHER REGULATORY ACTIVITY

DRAFT GROUNDWATER/SURFACE WATER INTERFACE PATHWAY COMPLIANCE OPTIONS REFERENCE MDEQ has **invited comment** on a draft guidance document, *Groundwater/Surface Water Interface Pathway Compliance Options Resource Material*. The draft is a resource document for MDEQ staff and contractors that provides options for achieving compliance with the cleanup criteria requirements for response activity to address the groundwater/surface water pathway. Comments are due by 19 SEP 14.



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

PROPOSED RULES

AMENDMENTS TO WATER QUALITY STANDARDS The Minnesota Pollution Control Agency (MPCA) has **proposed** amendments to the water quality standards (WQS) regulations in *Minnesota Rules*, chapters 7050 (Water Quality Standards for Protection of Waters of the State) and 7052 (Lake Superior Basin Water Standards). The amendments include: (1) addition of more appropriate intake rates and early life-stage protections for infants and children; (2) evaluation of acute to long-term adverse effects and toxicological values; (3) inclusion of new approaches for assessing chemical break-down products and mixtures; and (4) implementation of new methods for WQS applicable in fish tissue to better address bioaccumulative chemicals. The amendments also clarify how E.coli numeric WQS, already established under the federal Beaches Environmental Assessment and Coastal Health (BEACH) Act, apply in Lake Superior. Comments are due by 4 SEP 14.

OTHER REGULATORY ACTIVITY

DRAFT UPDATE TO MPCA AIR DISPERSION MODELING GUIDANCE MPCA has **invited comment** on proposed changes to the *MPCA Air Dispersion Modeling Guidance*. The proposed changes reflect updates to current modeling practices regarding: (1) review of non-standard modeling practices; (2) equivalent or better dispersion modeling demonstration; and (3) selection of a representative ambient air quality monitoring location for the purpose of developing an ambient air quality background concentration. The comment period closed on 11 JUL 14.



Legislature convened 6 JAN 14 and adjourns 31 DEC 14.

FINAL LEGISLATION

SB 192 AUTHORITY TO REGULATE INVASIVE PLANT SPECIES SB 192 grants the Ohio Director of Agriculture exclusive authority to regulate invasive plant species, including identification of species and establishment of prohibited activities, and authorizes the director to adopt rules for that purpose. The bill was signed by the governor on 5 JUN 14 and will become effective on 4 SEP 14.

SB 3 REVISIONS TO STATE AGENCY RULE-MAKING AND RULE REVIEW PROCEDURES SB 3 revises rule-making and rule review procedures as they pertain to state agencies. The bill modifies the Rule Summary and Fiscal Analysis (RSFA) regulations to clarify that the Joint Committee on Agency Rule Review (JCARR) is responsible for designing the RSFA form. The bill also specifies that the list of information to be included in an RSFA is suggestive only of what might be included and that JCARR may solicit any other information it considers necessary to make the proposed rule or its fiscal effect fully understandable. The bill was signed by the governor on 17 JUN 14 and has various effective dates.

FINAL RULES

RESCISSION OF GENERAL CONFORMITY REGULATIONS The Ohio Environmental Protection Agency (OEPA) has **rescinded** the general conformity regulations in Ohio Administrative Code (OAC) Chapter **3745-102-01, -02, -03, -04, -05, -06**. The regulations in this chapter are currently part of Ohio's SIP for the attainment and maintenance of NAAQS. Ohio's regulations mirror the language in the federal rules (40 CFR part 92, Subpart B); therefore, OEPA has determined that continuing to maintain these rules was of no added benefit. OEPA regulations will be replaced by the federal standards that will apply in future cases for state facilities needing a general conformity review. A notice of the proposed rescission was published in the **April 2014 Northern Review**. The regulations were rescinded effective 12 JUN 14.

PWS DEFINITION AND WATER SOURCE DESIGNATION AMENDMENTS OEPA has **adopted** amendments to the primary drinking water standards rules at OAC **3745-81-01** and **3745-81-76**. The amendments to OAC 3745-81-01 clarify the definition of public water systems (PWS) by setting default populations, such as per service connection or dwelling for communities and for non-communities. Additionally, amendments to OAC 3745-81-76 allow OEPA to designate the majority of sources by rule with an allowance for the OEPA Director to designate a well as surface water under certain conditions. The amendments are, in part, a result of the five year rule review. A notice of the proposed amendments was published in the **September 2012 Northern Review**. The amendments became effective on 19 JUN 14.



Legislature convened 14 JAN 14 and adjourns 4 JAN 15.

FINAL RULES

REQUIREMENTS FOR CERTIFICATION OF WASTEWATER TREATMENT SYSTEMS AND PLANT OPERATORS The Wisconsin Department of Natural Resources (WDNR) has **adopted** revisions to Chapter NR 114 Subchapter I, Wis. Adm. Code, relating to the certification requirements of wastewater treatment systems and plant operators. The revisions: (1) update and revise treatment plant classifications and subclasses to reflect new and changed technologies; (2) eliminate advanced certification examinations and replace them with an advanced certification point system; (3) expand certification to include sanitary sewer collection systems; (4) provide more online classes and apprenticeship opportunities; and (5) separate the certification requirements for waterworks and wastewater works operators for improved readability and understanding. A notice of the proposed revisions was published in the **August 2013 Northern Review**. Part of the revisions became effective on 1 JUL 14 with the remaining revisions becoming effective on 1 JUL 15.

Department of Defense Activity

NEW AWARD MEMORIALIZES LAND CONSERVATION LEADER A **new conservation award** memorializing the contributions of Nancy Natoli has been announced. The award recognizes individuals, teams, or organizations, which have taken existing undersized land conservation opportunities and tweaked them for unexpected or outsized results, or identified and implemented new land conservation opportunities. Nominations will be considered for ongoing or completed work, or for cumulative accomplishments for people, teams, or organizations. The Nancy Natoli Élan Award for Innovation in Land Conservation criteria and nomination form may be found **here**. Nominations for the inaugural 2014 award are due by 25 JUL 14.

ARMY DIRECTIVE FOR ADVANCED UTILITY METERING The Secretary of the Army signed Army Directive [2014-10, Utilities Advanced Metering Policy for Army Installations in the United States](#). The directive sets policy and assigns responsibilities for installing advanced meters on utility systems at Army installations. It establishes standards and milestones for installation of advanced metering for electricity, natural gas, steam, and water. It also requires the Office of the Assistant Chief of Staff for Installation Management (OACSIM) to develop, within nine months, a meter data management plan that describes how the Army plans to cost-effectively deploy advanced metering systems and how it intends to use the meter data to manage energy and water use. The plan will include all utility meters and establish guidance on how installations and facilities are prioritized.

EPEAT LIST EXPANDED DOD, General Services Administration (GSA), and National Aeronautics and Space Administration (NASA) have issued an interim rule amending the Federal Acquisition Regulation (FAR) to implement changes in the Electronic Product Environmental Assessment Tool (EPEAT) registry ([79 FR 35859](#)). The rule expands the EPEAT registered products to include imaging equipment (i.e., copiers, digital duplicators, facsimile machines, mailing machines, multifunction devices, printers, scanners, and televisions). The interim rule became effective on 24 JUN 14. Comments submitted by 25 AUG 14 will be considered in the formulation of a final rule.

Federal Activity

AIR

NONATTAINMENT CLASSIFICATION AND SIP DEADLINES FOR PM_{2.5} NAAQS In response to a court remand, USEPA has issued a final rule that affects areas in nonattainment for the 1997 and 2006 PM_{2.5} NAAQS ([79 FR 31565](#)). In 2013, the DC Circuit Court determined that USEPA should be implementing its PM_{2.5} standards under different CAA requirements than those USEPA had been following. The correct standards, found in [CAA, Title I, Part D, Subpart 4](#), require USEPA to classify areas based on the severity of their PM_{2.5} pollution. The rule takes final action on those classifications. The rule sets a deadline of 31 DEC 14 for states to submit any remaining attainment-related SIPs. A factsheet regarding the final rule may be found on USEPA's [website](#).

INTEGRATED REVIEW PLAN: NAAQS FOR NO₂ USEPA has released the final [Integrated Review Plan for the Primary NAAQS for Nitrogen Dioxide \(NO₂\)](#) ([79 FR 36801](#)). The document contains the plans for review of the air quality criteria for health for nitrogen oxide (NO_x) and primary NAAQS for NO₂. The primary NO₂ NAAQS provide for the protection of public health from exposure to NO_x in ambient air.

CARBON EMISSION GUIDELINES FOR EXISTING AND MODIFIED STATIONARY EGUS USEPA has proposed two separate rulemakings to create new rules requiring states to reduce GHG emissions from existing ([79 FR 34829](#)) and modified/reconstructed ([79 FR 34959](#)) fossil fuel-fired utility electric generating units (EGUs). The proposed rules are part of [USEPA's plan](#) to reduce power plant CO₂ emissions by approximately 30% below 2005 levels by 2030. In the actions, USEPA has proposed guidelines states would use to develop state-specific goals and plans to achieve the goals. Public hearings are scheduled for the week of 28 JUL 14 in multiple locations. Comments are due for both proposed rules by 16 OCT 14.

NATURAL RESOURCES

COMMENT PERIOD REOPENED FOR PROPOSED CANADA LYNX DPS CRITICAL HABITAT The U.S. Fish and Wildlife Service (USFWS) has issued a proposed rule reopening the public comment period on its [26 SEP 13](#) proposed designation of critical habitat for the contiguous U.S. distinct population segment (DPS) of the Canada lynx ([79 FR 35303](#)). The 26 SEP 13 proposal designated critical habitat for the DPS in Maine, Minnesota, Montana, Idaho, Washington, Montana, and Wyoming. A notice of the original proposed designation was published in the [October 2013 Northern Review](#). Comments are due by 21 JUL 14.

COMMENT PERIOD EXTENSIONS FOR CRITICAL HABITAT REGULATIONS USFWS and the National Marine Fisheries Service (NMFS) have issued two separate rulemakings that extend the public comment periods for a [proposed rule](#) and a [draft policy](#) published in the 12 MAY 14 Federal Register ([79 FR 36284](#), [79 FR 36330](#)). The proposed rule amends

service rules concerning procedures and criteria used for designating and revising critical habitat for species listed as threatened or endangered. The draft policy covers exclusions from critical habitat under Endangered Species Act (ESA). Notices of the proposed rule and draft policy were published in the [June 2014 Northern Review](#). The comments for both actions are now due by 9 OCT 14.

FWS EAGLE TAKE PROGRAM USFWS has announced it will hold five public scoping meetings to inform its decision to prepare either an Environmental Assessment (EA) or an Environmental Impact Statement (EIS) in conjunction with an evaluation of its eagle management objectives ([79 FR 35564](#)). Under the current management approach, permitted take of bald eagles is capped at 5% estimated annual productivity for bald eagles. Because the service lacked data, USFWS set take thresholds for golden eagles at zero for all regional populations. The decision to prepare an EA or EIS will be contingent on the complexity of issues identified during and following the scoping phase of the National Environmental Policy Act (NEPA) process. Meetings are scheduled for July and August 2014. Comments are due 22 SEP 14. For more information visit the FWS [Migratory Bird Program website](#).

LONG-EARED BAT USFWS has issued a proposed rule to reopen the comment period on the [2 OCT 13](#) proposed final endangered listing determination for the northern long-eared bat ([79 FR 36698](#)). The northern long-eared bat is found in the United States from Maine to North Carolina on the Atlantic Coast, westward to eastern Oklahoma and north through the Dakotas, reaching into eastern Montana and Wyoming. A notice of the proposed final determination was published in the [November 2013 Northern Review](#). Comments are due by 29 AUG 14. USFWS intends to publish a listing determination by 2 APR 15.

12-MONTH FINDINGS AND STATUS REVIEW DOCUMENT FOR GREAT HAMMERHEAD SHARKS NMFS has issued a notice of 12-month finding and availability of a status review document regarding great hammerhead sharks ([79 FR 33509](#)). The finding addresses two petitions to list the entire population of great hammerhead shark, the northwest Atlantic population, or any DPS of great hammerhead sharks, as threatened or endangered under ESA. NMFS has determined that the species is not currently in danger of extinction throughout all or a significant portion of its range; therefore, it does not warrant listing at this time.

VOLUNTARY GUIDELINES TO PREVENT INTRODUCTION AND SPREAD OF AQUATIC INVASIVE SPECIES USFWS has released voluntary guidelines to prevent the introduction and spread of aquatic invasive species from recreational activities and water gardening ([79 FR 32308](#)). The voluntary guidelines inform the public and industry about the risks associated with everyday activities that may spread aquatic invasive species, and encourage them to take precautions. For more information visit the Aquatic Nuisance Species Taskforce [website](#).

HEALTH OF HONEY BEES AND OTHER POLLINATORS On 20 JUN 14, the President released a [memorandum](#) addressing federal efforts to enhance the health of pollinators, including honey bees, native bees, birds, bats, and butterflies ([79 FR 35901](#)). The memorandum establishes a task force, co-chaired by the Department of Agriculture and USEPA and includes DOD, U.S. Army Corps of Engineers and other federal agencies, to develop a National Pollinator Health Strategy and Research Action Plan. Task force member agencies will develop and implement plans to protect the health of pollinators and reclaim and restore pollinator habitat on managed lands and facilities, consistent with law and the availability of appropriations.

HAZARDOUS MATERIALS

DEFINITION OF HAZARDOUS WASTE USEPA has published a correction to the definition of hazardous waste at [40 CFR 261.3](#). The correction clarifies that the [rebuttable presumption for used oil](#) does not apply to certain metalworking oils/fluids containing chlorinated paraffins and to certain used oils contaminated with chlorofluorocarbons (CFCs) removed from refrigeration units ([79 FR 35290](#)). The correction became effective on 20 JUN 14.

REMEDIATION

STANDARDS AND PRACTICES FOR ALL APPROPRIATE INQUIRIES USEPA has issued a proposed rule to amend the standards and practices for conducting all appropriate inquiries under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) ([79 FR 34480](#)). The proposed rule removes the reference to ASTM International's E1527-05 (Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process) from the *All Appropriate Inquiries Rule*. Comments are due by 17 JUL 14.

TOXICS

SAFER SUBSTITUTES FOR FLAME RETARDANTS USEPA has released a [final report](#) on alternatives to the flame retardant hexabromocyclododecane (HBCD) and an updated draft report on alternatives to the flame retardant pentabromodiphenyl ether (pentaBDE). These alternatives were identified through USEPA's Design for the Environment (DfE) Alternatives Assessment Program. For more information visit USEPA's [website](#) for flame retardant chemicals.

TCE RISK ASSESSMENT USEPA has [released](#) a final risk assessment for trichloroethylene (TCE). The final TCE risk assessment was developed as part of USEPA's Toxic Substances Control Act (TSCA) Work Plan, which identified chemicals for review and assessment of potential health risks those chemicals may pose. The assessment identifies health risks from TCE exposure to consumers from using spray products and workers using TCE as a degreaser/dry cleaning agent. A workshop on potential TCE degreaser alternatives is scheduled for 29-30 JUL 14. For additional information, visit USEPA's [website](#) for TSCA work plan chemicals.

WATER

ALTERNATIVE TEST METHODS APPROVED FOR DRINKING WATER USEPA has issued a final rule approving 21 alternative test methods for use in determining compliance with national primary drinking water regulations ([79 FR 35081](#)). The new methods are listed along with other approved methods on USEPA's [website](#). The final rule became effective on 19 JUN 14.

COMMENT PERIOD EXTENDED: DEFINITION OF WATERS OF THE U.S. USEPA and the US Army Corps of Engineers (USACE) have extended the public comment period for the [21 APR 14](#) proposed rule, *Definition of 'Waters of the United States' Under the Clean Water Act* ([79 FR 35712](#)). A notice of the April proposed rule was published in the [May Northern Review](#). Comments are due by 20 OCT 14.

MS4 PERMIT COMPENDIUM OF STATE PERMITTING APPROACHES USEPA released a [MS4 Permit Compendium](#) of state MS4 permitting approaches. To develop the compendium, USEPA reviewed all state and USEPA-issued individual and general MS4 permits issued up to June 2014. The review focused on MS4 permitting approaches that incorporated retention-based post-construction standards. It also focused on permitting approaches that directly implement TMDLs through numeric requirements or pollutant-specific management measures, or a combination of both. The compendium, which presents examples of different permitting approaches, is divided into two major sections. Section A provides examples of permits that implement post-construction performance and/or design standards. Section B presents different permitting approaches to address impaired waters and TMDLs. Some permits appear in more than one category. For more information, visit USEPA's [Stormwater MS4 website](#).

OTHER

SPRING 2014 SEMIANNUAL REGULATORY AGENDA USEPA has published the [Spring 2014 semiannual regulatory agenda](#) ([79 FR 34115](#)). The regulatory agenda provides updates on: (1) regulations and major policies currently under development; (2) reviews of existing regulations and major policies; and (3) rules and major policy-making completed or canceled since the last agenda.

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

14 JUL 14, ONLINE: [PA SCORING EXERCISE: SOIL EXPOSURE AND AIR MIGRATION PATHWAYS](#) The sixth module of the Preliminary Assessment and Site Inspection Webinar Series (PA/SI) Webinar Series hosted by USEPA, this module reviews soil exposure and air migration pathways. Participants review appropriate site information, and instructors lead them through adding the information into the Quickscore software.

21 JUL 14, ONLINE: [CONDUCTING THE SI, OVERVIEW OF SI STRATEGIES, AND SITE SOURCES](#) The seventh module of the PA/SI Webinar Series identifies step-by-step activities for conducting a remedial SI, including discussion of health and safety considerations for field activities, establishing data quality objectives, and developing sampling strategies to obtain data for hazard ranking system (HRS) scoring, validating data, and preparing the final report to document the decision-making process. It provides an overview on how to develop SI sampling strategies that consider and address needs of the HRS.

28 JUL 14, ONLINE: [SI SAMPLING STRATEGIES FOR GROUNDWATER AND SURFACE WATER](#) The eighth module of the PA/SI Webinar Series, this module provides an overview of SI sampling strategies for groundwater and surface water migration pathways.

30 JUL 14, ONLINE: [SI SAMPLING STRATEGIES FOR SOIL AND AIR](#) The ninth and final module of the PA/SI Webinar Series, this module provides an overview of SI sampling strategies for soil exposure and air migration pathways.

5 AUG 14, ONLINE: [ECOLOGICALLY SOUND MOSQUITO MANAGEMENT IN WETLANDS](#) Learn techniques and strategies to address mosquito control while retaining important wetland functions.

(NEW) [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.

(NEW) [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.

(NEW) [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.

(NEW) [USEPA RCRA TRAINING](#) 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 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 will 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. For additional information and to register for the webinars visit USEPA's GHG Reporting Program [website](#).

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 US Army Environmental Command (USAEC) website.

DOD MASTER PLANNING INSTITUTE (DODMPI) 2014 COURSE SCHEDULE DODMPI offers master planning courses that teach the practice of installation planning. These courses present a planning curriculum that provides the DOD planning community with a breadth of understanding of the base planning process. DODMPI has an extensive 2014 course schedule.

UTILITY ENERGY PROJECT INCENTIVE FUNDS This Federal Energy Management Program (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 announces its FY15 Proponent-Sponsored Engineer Corps Training (PROSPECT) training 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 Interservice Environmental Education Review Board (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 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 at: <http://www.asaie.army.mil/Public/ESOH/REEO/>.

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 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
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