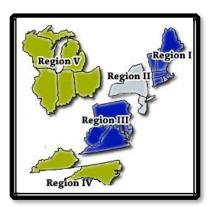


The *REC Review* publishes environmental and energy related developments for DoD/Navy leaders and installation staff. Covering 21 states, the *REC Review* gives early notice of legislative and regulatory activities relevant to DoD interests in Federal Regions 1 & 3 and Navy interests in Federal Regions 2, 4, & 5.



NAVFAC MIDLANT DoD REC Map

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### **SPOTLIGHT STORY**

### Supporting the Fleet through Collaboration: Roach Genome Study Brings Navy Microbiology, Biochemistry and Entomology Scientists together with HBCU Academics

Academics from the Navy Medical and Dental Historically Black Colleges and Universities (HBCU) Intern Program worked alongside researchers at Naval Medical Research Command (NMRC) in Silver Spring, Maryland and scientists with Navy Environmental and Preventive Medicine Unit (NEPMU)-2 to identify novel gene targets for next generation pesticide development.

Biological science majors from Howard University were recruited as summer interns to test and validate a new NMRC and NEMPU-2 developed protocol for gene detection and isolation using pests collected from maritime vessels by Lt. Jg. Luke Prescott, an entomologist with NEPMU-2.

This research represents a collaboration between multiple scientific, military, and academic entities. Prescott and his team deployed traps aboard U.S. Navy ships to obtain cockroach specimens, which were then frozen and transported to NMRC, where scientists with Navy Infectious Disease Diagnostic Laboratory and HBCU academics extracted and sequenced genetic material from the roaches. Lt. Cmdr. Sarah Jenkins, of NMRC; Lt. Daniel Silberger and Lt. Peter Mecredi, of NEPMU-2 were responsible for creating the protocol used to isolate specific genes from these roaches.

Under the supervision of NMRC staff, HBCU interns Kendal Pully, Kathryn Akurut, and Nency Matiemou used the processes designed by Navy scientists to isolate and sequence the portions of the shipboard roach genome responsible for pesticide-resistance. The discovery and identification of these genes is an essential step to develop the designer pesticides needed to improve maritime fleet health.

#### For more information:

https://www.dvidshub.net/news/452672/supporting-fleet-through-collaboration-roach-genome-study-brings-navy-microbiology-biochemistry-and-entomology-scientists-together-with-hbcu-academics

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# **GENERAL INTEREST/FEDERAL NEWS**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.

## GENERAL

The Federal Environmental Symposium: The Federal Environmental Planning Committee is happy to announce that the new dates for the Federal Environmental Symposium are March 11-14, 2024. This Symposium will now be a fully virtual event, so all presenters and participants can enjoy from the comforts of their own home. If you had registered for the event that was supposed to be held in October 2023, there is no need to re-register. All registration will be carried over to the new event. For everyone who didn't register for the event that was supposed to be held in October 2023, we are now re-opening registration through Feb. 26, 2024.

https://www.fedcenter.gov/calendar/conferences/symposium2023/

DoD's SERDP Seeking Environmental and Research Proposals for FY25: The Department of Defense's Strategic Environmental Research and Development Program (SERDP) is seeking environmental research and development proposals for funding beginning in Fiscal Year (FY) 2025. Projects will be selected through a competitive process. The Core Solicitation provides funding opportunities for basic and applied research and advanced technology development. All Core pre-proposals are due Jan. 9, 24. The SERDP Exploratory Development (SEED) Solicitation provides funding opportunities for work that will investigate innovative environmental approaches that entail high technical risk or require supporting data to provide proof of concept. Funding is limited to not more than \$250,000 and projects are approximately one year in duration. SERDP is requesting SEED proposals for the Weapons Systems and Platforms program area. SEED proposals are due March 14, 2024.

https://www.fedcenter.gov/Announcements/index.cfm?id=41534&pge id=1854

## **NATURAL RESOURCES**

Boots on the Ground: Saving Species, Supporting the Mission (Web-based): The Office of the Assistant Secretary of Defense for Energy, Installations and Environment announces the release of Boots on the Ground: Saving Species, Supporting the Mission--a video that showcases the Department of Defense's (DoD) success in maintaining its national defense and security mission, while conserving military lands and the species that call them home. Filmed at Vandenberg Space Force Base in California this seven-minute video tells a story of the unique balance between the vital military testing, training and operational mission and the extraordinary work, commitment, and dedication of the DoD to the conservation of at-risk species. <a href="https://www.fedcenter.gov/Announcements/index.cfm?id=41693&pge\_id=1854">https://www.fedcenter.gov/Announcements/index.cfm?id=41693&pge\_id=1854</a>

Future of America's Forest and Rangelands: Forest Service 2020 Resources Planning Act Assessment: The 2020 Resources Planning Act (RPA) Assessment summarizes findings about the status, trends, and projected future of the Nation's forests and rangelands and the renewable resources that they provide. The 2020 RPA Assessment specifically focuses on the effects of both socioeconomic and climatic change on the U.S. land base, disturbance, forests, forest product markets, rangelands, water, biodiversity, and outdoor recreation. Differing assumptions about population and economic growth, land use change, and global climate change from 2020 to 2070 largely influence the outlook for U.S. renewable resources. Many of the key themes from the 2010 RPA Assessment cycle remain relevant, although new data and technologies allow for deeper and wider investigation. Land development will continue to threaten the integrity of forest and rangeland ecosystems. In addition, the combination and interaction of socioeconomic change, climate change, and the associated shifts in disturbances will strain natural resources and lead to increasing management and resource allocation challenges. At the same time, land management and adoption of conservation measures can reduce pressure on natural resources. The RPA Assessment findings and associated data can be useful to resource managers and policymakers as they develop strategies to sustain natural resources.

https://www.fedcenter.gov/Bookmarks/index.cfm?id=22888&pge\_id=1854

## WASTE

EPA Publishes Compendium of Alternative Technologies to Open Burning and Open Detonation of Energetic Hazardous Wastes: This compendium draws on information from several sources, including completed alternative technology evaluations and RCRA permits for alternative technologies. It serves as a technical resource for permit agencies, facility owners and operators, and others when evaluating potential alternative treatment options for explosive hazardous wastes.

https://www.epa.gov/hwpermitting/compendium-alternative-technologies-open-burning-and-open-detonationenergetic

Implementing Climate Resilience in Hazardous Waste Permitting: On December 12, 2023, EPA issued for public comment a draft memorandum that would provide guidance to EPA Regions, states, and territories on when and how to consider potential adverse climate change impacts in the hazardous waste permitting process under the Resource Conservation and Recovery Act. This draft guidance includes expectations for conducting climate change vulnerability screenings and assessments for treatment, storage, and disposal facilities to determine whether there are climate vulnerabilities that hazardous waste permits should address. The memo's recommendations would ensure that controls provide long-term effectiveness through resilience to adverse climate change impacts into the future. Engagement on behalf of DoD would be managed through the Office of Secretary of Defense.

https://www.epa.gov/hwpermitting/implementing-climate-resilience-hazardous-waste-permitting

Draft National Strategy for Reducing Food Loss and Waste and Recycling Organics: The Environmental Protection Agency (EPA), U.S. Department of Agriculture (USDA) and Food and Drug Administration (FDA) have developed the Draft National Strategy for Reducing Food Loss and Waste and Recycling Organics ("draft Strategy") to help prevent the loss and waste of food, where possible, increase recycling of food and other organic materials to support a more circular economy for all, reduce greenhouse gas emissions, save households and businesses money, and build cleaner and healthier communities. Individually and collectively, the EPA, USDA and FDA are working toward reducing food loss and waste through their Federal interagency collaboration. This Notice provides the public with an opportunity to share input on the draft Strategy, which identifies the EPA, USDA and FDA actions and asks where they can work collaboratively with each other and partners to reduce food loss and waste and recycle organics. These Federal agencies are seeking public comment from diverse partners across the food system. The EPA, USDA and FDA will consider the comments received on this draft Strategy, finalize it, and begin implementation of the final Strategy in 2024. Engagement on behalf of DoD would be managed through the Office of Secretary of Defense. https://www.federalregister.gov/documents/2023/12/05/2023-26574/draft-national-strategy-for-reducing-food-loss-

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and-waste-and-recycling-organics-request-for-public

## WATER

National Primary Drinking Water Regulations for Lead and Copper: Improvements (Draft): EPA is proposing revisions to the National Primary Drinking Water Regulation (NPDWR) for lead and copper under the authority of the Safe Drinking Water Act (SDWA). In this document, EPA is proposing to require water systems to replace lead service lines, remove the lead trigger level, reduce the lead action level to 0.010 mg/L, and strengthen tap sampling procedures, among other changes that would improve public health protection and simplify the rule relative to the 2021 Lead and Copper Rule Revisions (LCRR). This proposed rule provides improvements in the additional following areas: corrosion control treatment, public education and consumer awareness, requirements for small systems, and sampling in schools and child care facilities. EPA's proposed rule aims to address potential disproportionate impacts of lead in drinking water in communities, including through proposed lead service line replacement and public education, among other areas of the proposed rule. Engagement on behalf of DoD would be managed through the Office of Secretary of Defense.

https://www.federalregister.gov/documents/2023/12/06/2023-26148/national-primary-drinking-water-regulations-forlead-and-copper-improvements-lcri

## **REGION I**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.



Note: The Connecticut Legislature convened on Jan. 4, 2023 and adjourned on June 7, 2023.

#### PROPOSED REGULATION

Connecticut Use and Control of Radioactive Materials The Department of Energy and Environmental Protection (DEEP) has proposed rulemaking to modernize regulations concerning the use and control of radioactive materials. This proposal also creates the regulatory infrastructure necessary to achieve Agreement State status with the Nuclear Regulatory Commission (NRC) and adopts civil penalties for violations related to sources of ionizing radiation. https://eregulations.ct.gov/eRegsPortal/Search/getDocument?guid={40A9368C-0000-CB1D-B347-B3515222CBC9}

#### OTHER ACTIONS AND OPPORTUNITIES

Connecticut Notice of Intent to Revise the State Implementation Plan for Air Quality: Attainment Demonstration for the 2015 Ozone National Ambient Air Quality Standards (NAAQS) Contingency Measures and Statewide Motor Vehicle Budgets The Department of Energy & Environmental Protection has issued a notice to announce its intent to revise the State Implementation Plan (SIP) to comply with the 2015 National Ambient Air Quality Standards (NAAQS) for Ozone. This revision addresses the attainment demonstrations for Connecticut's two nonattainment areas. https://portal.ct.gov/DEEP/Public-Notices/Public-Notices-Proposed-Actions---Opportunity-for-Comment/Proposed-State-Implementation-Plan-SIP-Revisions

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Note: The Maine Legislature convened on Dec. 7, 2022 and will adjourn on May 7, 2024.

#### PROPOSED LEGISLATION

**Maine LD 2058** This act is regarding compliance with environmental permit and license application requirements. http://www.mainelegislature.org/legis/bills/getPDF.asp?paper=HP1320&item=1&snum=131

#### FINAL REGULATION

Maine European Larch Canker Quarantine The Department of Agriculture, Conservation and Forestry has adopted rulemaking to extend a state quarantine against the European larch canker to prevent its movement from Hancock, Knox, Lincoln, Sagadahoc, and Waldo Counties and parts of Androscoggin, Cumberland, Penobscot, and Washington counties to other parts of the State to protect Maine's forest and landscape tree resources. Effective Oct. 30, 2023. <a href="https://www.maine.gov/sos/cec/rules/notices/2023/110123.html#:~:text=CONCISE%20SUMMARY%3A%20This%20rule%20extends,forest%20and%20landscape%20tree%20resources.">https://www.maine.gov/sos/cec/rules/notices/2023/110123.html#:~:text=CONCISE%20SUMMARY%3A%20This%20rule%20extends,forest%20and%20landscape%20tree%20resources.</a>

Maine Hemlock Woolly Adelgid Quarantine The Department of Agriculture, Conservation and Forestry has adopted rulemaking to modify the existing Hemlock Woolly Adelgid quarantine by extending it to additional counties and Minor Civil Divisions in southern Maine. Effective Oct. 30, 2023.

https://www.maine.gov/sos/cec/rules/notices/2023/110123.html#:~:text=CONCISE%20SUMMARY%3A%20This%20rule%20extends,forest%20and%20landscape%20tree%20resources.



Note: The Massachusetts Legislature convened on Jan. 3, 2023 and will adjourn on Jan. 2, 2025.

No new environmental legislation or regulation of significant importance to the DoD was identified during this reporting period.



Note: The New Hampshire Legislature convened on Jan. 4, 2023 and adjourned on Sep. 30, 2023.

#### PROPOSED LEGISLATION

**New Hampshire HB 242** This act pertains to banning per- and polyfluoroalkyl substances (PFAS) in food packaging. gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=467&txtFormat=html

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**New Hampshire HB 300** This act would prohibit the disposal of certain food waste. gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=496&txtFormat=html\_

**New Hampshire HB 326** This act would prohibit the use of second generation anticoagulant rodenticides. gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=248&txtFormat=html

**New Hampshire HB 1089** This act is relative to the statute of limitations on civil actions involving PFAS. gencourt.state.nh.us/bill status/legacy/bs2016/billText.aspx?sy=2024&id=1521&txtFormat=html

**New Hampshire HB 1294** This act is relative to prohibiting the state of New Hampshire from enforcing the regulations of the Environmental Protection Agency.

gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=1259&txtFormat=html

**New Hampshire HB 1386** This act is relative to prohibiting the disposal of lithium-ion batteries in solid waste landfill facilities, composting facilities, or incinerators.

gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=1581&txtFormat=html

**New Hampshire HB 1415** This act is relative to PFAS facility liability.

gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=1787&txtFormat=html

**New Hampshire HB 1490** This act is relative to the solid waste management act. gencourt.state.nh.us/bill status/legacy/bs2016/billText.aspx?sy=2024&id=1789&txtFormat=html

**New Hampshire HB 1620** This act is relative to suspending the issuance of new landfill permits until 2031. gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=1577&txtFormat=html

**New Hampshire HR 28** This act urges for the compensation for injuries from PFAS and for the closure and cleaning of sites affected by PFAS.

gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=1092&txtFormat=html

**New Hampshire SB 366** This act is relative to restricting the purchase of real property on or around military installations. <a href="mailto:gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=2135&txtFormat=html">gencourt.state.nh.us/bill\_status/legacy/bs2016/billText.aspx?sy=2024&id=2135&txtFormat=html</a>

**New Hampshire SB 413** This act is relative to civil actions for PFAS contamination. gencourt.state.nh.us/bill status/legacy/bs2016/billText.aspx?sy=2024&id=2033&txtFormat=html

**New Hampshire SB 449** This act is relative to the permit issuance timeline for state air permits. gencourt.state.nh.us/bill status/legacy/bs2016/billText.aspx?sy=2024&id=2150&txtFormat=html

#### FINAL REGULATION

**New Hampshire Fuel Burning Devices** The Department of Environmental Services has adopted rulemaking to readopt Env-A 2000, Fuel Burning Devices, without any amendments. The rules specify emission standards for particulate matter and visible emissions from stationary fuel burning devices, pursuant to RSA 125-C:6, II. Effective Nov. 18, 2023.

 $\frac{https://www.gencourt.state.nh.us/rules/register/viewer.aspx?fileName=F:\Websites\GCNHWeb\Rules\register\202}{3\No%2050\%20December\%2014\%202023.PDF}$ 

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New Hampshire Fuel Specifications The Department of Environmental Services has adopted rulemaking to readopt Env-A 1600, Fuel Specifications, without any amendments. The purpose of these rules is to prevent, abate, and control pollutants emitted into the ambient air by controlling the use of fuels containing specific pollutant elements and compounds, pursuant to RSA 125-C:6, II. Effective Nov. 18, 2023.

https://www.gencourt.state.nh.us/rules/register/viewer.aspx?fileName=F:\Websites\GCNHWeb\Rules\register\202 3\No%2050%20December%2014%202023.PDF

#### PROPOSED REGULATION

New Hampshire Consumer Products The Department of Environmental Services has proposed rulemaking to limit emissions of volatile organic compounds (VOCs), which contribute to ozone formation, by requiring reductions in the VOC content of consumer products that are sold, supplied, offered for sale, or manufactured by any person in New Hampshire, as required by NH Laws of 2004, 175:1, I.

https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/env-a-4100-ip.pdf

**New Hampshire Water Conservation** The Department of Environmental Services has proposed rulemaking to readopt with amendment the existing rule, Env-Wq 2101, implementing RSA 485:61, Rules for Water Conservation, by requiring water systems and other water users that are subject to the rule to implement practices that reduce the use, loss, and waste of water.

https://www.des.nh.gov/sites/g/files/ehbemt341/files/documents/env-wq-2101-rmn.pdf

#### OTHERS ACTIONS AND OPPORTUNITIES

New Hampshire EPA - National Pollutant Discharge Elimination System Non-Contact Cooling Water General Permit The Department of Environmental Services has issued a notice to announce that the U.S. Environmental Protection Agency (EPA) is proposing to issue the National Pollutant Discharge Elimination System (NPDES) General Permit for facilities that discharge non-contact cooling water to certain waters of the State of New Hampshire. https://www.des.nh.gov/waste/wastewater/npdes-permits-and-compliance



Note: The Rhode Island Legislature convened on Jan. 3, 2023 and adjourned on June 16, 2023.

#### FINAL REGULATION

Rhode Island Rhode Island's Low-Emission Vehicle Program The Department of Environmental Management has adopted rulemaking to adopt or amend key regulations that reduce greenhouse gas and criteria pollutant emissions from passenger cars, light-duty trucks, and medium- and heavy-duty vehicles that are delivered for sale or placed in service in Rhode Island. Effective Dec. 21, 2023. https://rules.sos.ri.gov/regulations/Part/250-120-05-37

#### PROPOSED REGULATION

Rhode Island Air Pollution Control Regulation No. 29 - Operating Permits The Department of Environmental Management has proposed rulemaking to remove §29.10(K) which currently allows sources to exceed permitted emissions levels during an emergency. https://rules.sos.ri.gov/regulations/Part/250-120-05-29

Rhode Island Public Drinking Water The Department of Health has proposed rulemaking for the regulation of PFAS in drinking water. <a href="https://rules.sos.ri.gov/regulations/Part/216-50-05-1">https://rules.sos.ri.gov/regulations/Part/216-50-05-1</a>

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Note: The Vermont Legislature convened on Jan. 4, 2023 and will adjourn on May 10, 2024.

No new environmental legislation or regulation of significant importance to the DoD was identified during this reporting period.

# **REGION II**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.



# **NEW JERSEY**

Note: The New Jersey Legislature convened on Jan. 11, 2022 and will adjourn on Jan. 9, 2024.

#### PROPOSED LEGISLATION

New Jersey SB 4186 (AB 5770) This act requires the Department of Environmental Protection to evaluate cumulative impact of stormwater when reviewing applications associated with warehouse and other high-density development projects. https://pub.njleg.gov/bills/2022/S4500/4186 I1.HTM

#### FINAL REGULATION

New Jersey Advanced Clean Cars II Program; Low Emission Vehicles; Diesel Powered Motor Vehicles; Gasoline Powered Motor Vehicles; Model Year 2027 or Later Heavy-Duty New Engine and Vehicle Standards and Requirements; Advanced Clean Trucks Program The Department of Environmental Protection has adopted rulemaking to incorporate by reference California's Advanced Clean Cars II (ACC II) regulation, which will require manufacturers of passenger cars and light-duty trucks to meet an annual zero-emission vehicle (ZEV) requirement intended to increase the percentage of ZEVs sold in New Jersey that meet the new minimum technical requirements. Effective Dec. 18, 2023. https://dep.nj.gov/wp-content/uploads/rules/adoptions/adopt-20231218a.pdf

New Jersey Surface Water Quality Standards The Department of Environmental Protection has adopted rulemaking making administrative corrections to the Surface Water Quality Standards (SWQS) rules at N.J.A.C. 7:9B-1.14(d)1ii to be consistent with the policy at N.J.A.C. 7:9B-1.5©8 and the United States Environmental Protection Agency's 2012 recommended recreational water quality criteria (77 Fed. Reg. 71191). Effective Nov. 14, 2023. https://dep.nj.gov/wp-content/uploads/rules/rules/njac7 9b.pdf

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#### **OTHERS ACTIONS AND OPPORTUNITIES**

New Jersey Notice of Availability of Annual TCPA Fee Schedule Report for Fiscal Year (FY) 2024 The Department of Environmental Protection has issued a notice announcing that it is adjusting fees to owners and operators of facilities covered pursuant to the Toxic Catastrophe Prevention Act (TCPA) pursuant to N.J.A.C. 7:31-1.11A, which requires the Department to assess an annual fee to each owner/operator of a TCPA regulated facility.

https://www.nj.gov/dep/enforcement/tcpa/downloads/fy24-tcpa-fee-notice-courtesy-copy.pdf



Note: The New York State Legislature convened on Jan. 4, 2023 and will adjourn on Jan. 2, 2025.

#### FINAL LEGISLATION

New York SB 5512 (AB6115) This enacts the Lead Pipe Right to Know Act requiring public water systems to take service line inventories and make such information is available to the public. Effective Dec. 19, 2023. https://assembly.state.ny.us/leg/?default\_fld=&Text=Y&term=2023&bn=S5512

#### PROPOSED LEGISLATION

New York AB 8289 (SB1178) This act prohibits the idling of any passenger vehicle, with certain exceptions, for more than 3 consecutive minutes and establishes the first violation is a warning and subsequent violations of such section are traffic infractions punishable by a fine of \$150.

https://assembly.state.ny.us/leg/?default\_fld=&Text=Y&term=2023&bn=A8289

## **REGION III**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.



Note: The Council of the District of Columbia convened Jan. 2, 2023 and will adjourn on Dec. 31, 2024.

#### PROPOSED LEGISLATION

District of Columbia PR 580 This act is related to Battery Stewardship Infractions Schedule of Fines Approval Resolution of 2023.

https://lims.dccouncil.gov/downloads/LIMS/54511/Introduction/PR25-0580-Introduction.pdf?ld=182521

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#### OTHER ACTIONS AND OPPORTUNITIES

**District of Columbia Draft Source Category Permit 7043-SC-R2** The Department of Energy and Environment has issued a notice regarding a renewed and revised source category permit to construct and operate certain natural gasfired emergency engines subject to the federal New Source Performance Standard (NSPS) for spark ignition internal combustion engines (40 CFR 60, Subpart JJJJ) in the District of Columbia.

https://doee.dc.gov/release/notice-public-comment-period-%E2%80%93-draft-source-category-permit-7043-sc-r2

**District of Columbia Draft Source Category Permit 7048-SC-R2** The Department of Energy and Environment has issued a notice regarding a renewed and revised source category permit to construct and operate certain diesel-fired emergency engines subject to the federal NSPS for compression ignition internal combustion engines (40 CFR 60, Subpart IIII) in the District of Columbia.

https://doee.dc.gov/release/notice-public-comment-period-%E2%80%93-draft-source-category-permit-7048-sc-r2



Note: The Delaware General Assembly convened on Jan. 10, 2023 and will adjourn on June 30, 2024.

No new environmental legislation or regulation of significant importance to the DoD was identified during this reporting period.



Note: The Maryland General Assembly convened on Jan. 11, 2023 and adjourned on April 10, 2023.

No new environmental legislation or regulation of significant importance to the DoD was identified during this reporting period.



Note: The Pennsylvania General Assembly Special Session 1 convened on Jan. 9, 2023 and adjourned on April 30, 2023.

#### PROPOSED LEGISLATION

**Pennsylvania HB 1821** This act amends the act of June 22, 1937 (P.L.1987, No.394), known as The Clean Streams Law, in procedure and enforcement, further providing for summary proceedings.

https://www.legis.state.pa.us/cfdocs/legis/PN/Public/btCheck.cfm?txtType=PDF&sessYr=2023&sessInd=0&billBody =H&billTyp=B&billNbr=1821&pn=2258

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Pennsylvania HB 1822 This act amends the act of July 7, 1980 (P.L.380, No.97), known as the Solid Waste Management Act, in enforcement and remedies, providing for criminal proceedings. https://www.legis.state.pa.us/cfdocs/legis/PN/Public/btCheck.cfm?txtType=PDF&sessYr=2023&sessInd=0&billBody =H&billTyp=B&billNbr=1822&pn=2259

Pennsylvania HB 1880 This act amends the act of October 18, 1988 (P.L.756, No.108), known as the Hazardous Sites Cleanup Act, in preliminary provisions, further providing for definitions; and, in miscellaneous, providing for release testing and reimbursement.

https://www.legis.state.pa.us/cfdocs/legis/PN/Public/btCheck.cfm?txtType=PDF&sessYr=2023&sessInd=0&billBody =H&billTyp=B&billNbr=1880&pn=2360



Note: The Virginia General Assembly convened on Jan. 11, 2023 and adjourned on Feb. 25, 2023.

#### PROPOSED LEGISLATION

Virginia HB 3 This act repeals the requirement that the State Air Pollution Control Board implement a low-emissions and zero-emissions vehicle program for motor vehicles with a model year of 2025 and later. The bill prohibits the Board from adopting or enforcing any model year standards related to control of emissions from new motor vehicles or new motor vehicle engines, including low-emission vehicle and zero-emission vehicle standards pursuant to the federal Clean Air Act and prohibits the Commonwealth from requiring any new motor vehicle or new motor vehicle engine to be certified as compliant with model year standards related to the control of emissions adopted by California for which a waiver has been granted pursuant to the federal Clean Air Act. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+HB3+hil

Virginia HB 7 This act repeals the State Air Pollution Control Board's authority to implement low-emissions and zeroemissions vehicle standards that apply for vehicles with a model year of 2025 and later. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+HB7+hil

Virginia HB 28 This act establishes a moratorium, effective January 1, 2025, on any approval by any state agency or political subdivision required for (i) electric generating facilities that generate fossil fuel energy through the combustion or use of a fossil fuel resource, (ii) import or export terminals for fossil fuel resources, (iii) modification of an import or export terminal for a fossil fuel resource, (iv) gathering lines or pipelines for the transport of any fossil fuel resource that requires the use of public land or eminent domain on private property, (v) modification of such gathering lines or pipelines, (vi) refineries of a fossil fuel resource, (vii) facilities that change the physical state of fossil fuels for the purposes of transporting such fuels, and (viii) exploration for any type of fossil fuel, unless preempted by applicable federal law. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+HB28+hil

Virginia HB 71 This act extends from July 1, 2025, to July 1, 2026, the date by which certain combined sewer overflow (CSO) outfalls that discharge into the Chesapeake Bay Watershed must be in compliance with Virginia law, the federal Clean Water Act, and the Presumption Approach described in the EPA CSO Control Policy, unless a higher level of control is necessary to comply with a total maximum daily load. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+HB71+hil

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Virginia SB 3 This act repeals the State Air Pollution Control Board's authority to implement low-emissions and zeroemissions vehicle standards that apply for vehicles with a model year of 2025 and later. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+SB3+hil

Virginia SB 48 This act permits any county, city, or town to require, by ordinance, the owner of any building that has been vacant for at least 12 months and (i) that meets the definition of "derelict building" in relevant law, (ii) that meets the definition of "criminal blight" in relevant law, or (iii) in which a locality has determined a person is living without the authority of the owner to register such building annually. Under current law, any city and certain towns are permitted to require the owner of any building that has been vacant for at least 12 months and meets the definition of "derelict building" in relevant law to register such building annually. This bill is a recommendation of the Virginia Housing Commission. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+SB48+hil

Virginia SB 53 This act repeals the requirement that the State Air Pollution Control Board implement a low-emissions and zero-emissions vehicle program for motor vehicles with a model year of 2025 and later. The bill prohibits the Board from adopting or enforcing any model year standards related to control of emissions from new motor vehicles or new motor vehicle engines, including low-emission vehicle and zero-emission vehicle standards pursuant to the federal Clean Air Act and prohibits the Commonwealth from requiring any new motor vehicle or new motor vehicle engine to be certified as compliant with model year standards related to the control of emissions adopted by California for which a waiver has been granted pursuant to the federal Clean Air Act. https://leg1.state.va.us/cgi-bin/legp504.exe?241+ful+SB53+hil



Note: The West Virginia Legislature convened on Jan. 11, 2023 and adjourned on March 11, 2023.

No new environmental legislation or regulation of significant importance to the DoD was identified during this reporting period.

## **REGION IV**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.



Note: The North Carolina General Assembly convened on Jan. 11, 2023 and will adjourn on June 30, 2024.

#### FINAL REGULATION

**North Carolina Part B Readoption Cleanup** The Environmental Management Commission has adopted changes to provide clarifications requested by internal and external stakeholders related to industrial monitoring and compliance. Effective Nov. 1, 2023.

https://files.nc.gov/oah/documents/2023-12/Volume-38-Issue-11-December-1-2023.pdf?VersionId=sGUEiIcVta34WGBxTLHzPU.1vi02ynKr



Note: The Kentucky Legislature convened on Jan. 3, 2023 and adjourned on March 30, 2023.

No new environmental legislation or regulation of significant importance to the Navy was identified during this reporting period.

# **REGION V**

Notice: With regard to any regulation or legislation, installation staff is requested to contact their respective component REC with information on mission or installation impacts, questions, or comments.



Note: The Illinois General Assembly convened on Jan. 11, 2023 and will adjourn on Jan. 5, 2025.

#### FINAL LEGISLATION

Illinois SB 1769 This act creates the Government Zero Emission Vehicle Act. This act also provides that all vehicles owned by a governmental unit must either be a manufactured zero-emission vehicle or converted into a zero-emission vehicle no later than January 1, 2045. Effective June 1, 2024.

https://www.ilga.gov/legislation/publicacts/fulltext.asp?Name=103-0581

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#### PROPOSED LEGISLATION

**Illinois HB 4268** This act creates the Climate Corporate Accountability Act. This act also provides that, on or before July 1, 2024, the Secretary of State shall develop and adopt rules to require a reporting entity to annually disclose to the emissions registry, and verify, all of the reporting entity's scope 1 emissions, scope 2 emissions, and scope 3 emissions.

https://www.ilga.gov/legislation/fulltext.asp?DocName=10300HB4268lv&SessionID=112&GA=103&DocTypeID=HB &DocNum=4268&print=true

#### FINAL REGULATION

Illinois Injurious Species The Department of Natural Resources has adopted rulemaking to update language for clarity and accuracy and add federally listed species in coordination with federal regulations. Effective Dec. 7, 2023. https://www.ilsos.gov/departments/index/register/volume47/register\_volume47\_51.pdf



Note: The Indiana General Assembly convened on Jan. 10, 2023 and adjourned on March 7, 2023.

#### FINAL REGULATION

Indiana Title V Air Permit Fees The Department of Environmental Management has adopted amendments to 326 IAC 2-1.1-7, concerning Title V air permit fees. Effective Dec. 6, 2023. https://www.in.gov/idem/legal/rulemaking/title-326-air-pollution-control-division/

**Indiana Wastewater Treatment Plants and Operators** The Department of Environmental Management has adopted rulemaking regarding the wastewater treatment plant operator certification. Effective Dec. 6, 2023. https://www.in.gov/idem/legal/rulemaking/title-327-water-pollution-control-division/



Note: The Michigan Legislature convened on Jan. 11, 2023 and will adjourn on Dec. 31, 2024.

#### FINAL LEGISLATION

**Michigan SB 271** This act mandates the use of 100% renewable energy sources by 2035. Effective Feb. 13, 2024. https://www.legislature.mi.gov/documents/2023-2024/publicact/htm/2023-PA-0235.htm

#### FINAL REGULATION

Michigan Emission Limitations and Prohibitions - New Sources of Volatile Organic Compound Emissions The Department of Environment, Great Lakes and Energy has adopted rulemaking to rescind Part 7. Emission Limitations and Prohibitions – New Sources of Volatile Organic Compound Emissions. Effective Oct. 11, 2023. <a href="https://www.michigan.gov/lara/-/media/Project/Websites/lara/moahr/ARD/2023-Michigan-Register/MR19">https://www.michigan.gov/lara/-/media/Project/Websites/lara/moahr/ARD/2023-Michigan-Register/MR19</a> 110123.pdf?rev=1a807f9e176f4fc6bb121381d1353578&hash=12B8DCD116CC7B1932AD334F6DF59D6E

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Note: The Ohio General Assembly convened on Jan. 2, 2023 and will adjourn on Dec. 31, 2024.

#### PROPOSED REGULATION

Ohio Municipal Solid Waste Landfill Operational Rules The Environmental Protection Agency has proposed rulemaking to satisfy the requirements of Ohio Revised Code section 106.03. As part of this rulemaking effort, Ohio EPA re-organized the municipal solid waste landfill operational rule into a new program chapter in Ohio Administrative Code Chapter 3745-535 and rescinded the existing rule in Ohio Administrative Code Chapter 3745-27. https://www.registerofohio.state.oh.us/pdfs/3745/0/27/3745-27-15 PH OF A RU 20231127 1027.pdf



Note: The Wisconsin Legislature convened on Jan. 2, 2023 and will adjourn on Jan. 2, 2025.

#### FINAL LEGISLATION

Wisconsin SB 324 (AB 339) This act is related to restrictions on use of certain refrigerants. Effective Dec. 8, 2023. https://docs.legis.wisconsin.gov/2023/related/acts/76.pdf

#### PROPOSED LEGISLATION

Wisconsin AB 796 This act is related to report on environmental impacts to vulnerable communities and granting rule-making authority. https://docs.legis.wisconsin.gov/2023/related/proposals/ab796.pdf

#### FINAL REGULATION

Wisconsin Legislative Acts Modifying or Repealing Rules - Nuisance Wildlife Management at Airports and Modifying Administrative Rules of the Department of Natural Resources The State Legislature has issued a notice relating to: nuisance wildlife management at airports and modifying administrative rules of the Department of Natural Resources. Effective Jan 1, 2024. https://docs.legis.wisconsin.gov/2023/related/acts/51

# **MEET THE REC STAFF**

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