

Veolia North America - Industrial Business June, 2022

ENVIRONMENTAL UPDATES

- A. <u>EPA</u>; <u>Revisions and Confidentiality Determinations for Data Elements Under the Greenhouse Gas Reporting Rule: Proposed Rule</u>
- B. NJDEP: Greenhouse Gas Monitoring and Reporting: Proposed Rule
- C. <u>EPA; Lifetime Drinking Water Health Advisories for Four Perfluoroalkyl Substances;</u>
 <u>Notice of Availability</u>
- D. Illinois; Illinois House Bill 4818, PFAS-Incineration Ban; Public Act
- E. <u>EPA</u>; <u>Development of Best Practices for Collection of Batteries To Be Recycled and Voluntary Battery Labeling Guidelines; Request for Information</u>
- F. EPA Spring 2022 Unified Agenda and Regulatory Plan: Regulatory Plan

TRANSPORTATION UPDATES

- G. PHMSA; Hazardous Materials: Frequently Asked Questions—Applicability of the Hazardous Materials Regulations; Extension of Comment Period and Notice of Public Informational Webinar
- H. DOT Spring 2022 Unified Agenda and Regulatory Plan; Regulatory Plan

HEALTH & SAFETY UPDATES

- I. OSHA; Advance Notice of Proposed Rule Making (ANPRM)—Blood Lead Level for Medical Removal; ANPRM
- J. OSHA Spring 2022 Unified Agenda and Regulatory Plan; Regulatory Plan

MISCELLANEOUS UPDATES

- K. <u>DEA</u>; <u>Schedules of Controlled Substances: Placement of Ganaxolone in Schedule V</u>; <u>Interim Final Rule</u>
- L. DEA; Schedules of Controlled Substances: Placement of N-Ethylhexedrone, alphaPyrrolidinohexanophenone, 4-Methylalpha-ethylaminopentiophenone, 4'-Methyl-alphapyrrolidinohexiophenone, alphaPyrrolidinoheptaphenone, and 4'-Chloro-alphapyrrolidinovalerophenone in Schedule I: Final Rule

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Schedule I; Final Rule			

A. Revisions and Confidentiality Determinations for Data Elements Under the Greenhouse Gas Reporting Rule; Proposed Rule

Agency

Environmental Protection Agency (EPA)

Dates

Published Date: 06/21/2022 Comments Due: 08/22/2022

Summary

After over 10 years of implementation of the program, the Environmental Protection Agency (EPA) is proposing to amend specific provisions in the Greenhouse Gas Reporting Rule that they believe would improve the quality and consistency of the data collected under the rule, improve implementation, and clarify or propose minor updates to certain provisions that have been the subject of questions from reporting entities.

The proposed changes include revisions to the existing calculation, recordkeeping, and reporting requirements. The revisions include updating existing emissions estimation methods, updating emission factors to more accurately reflect industry emissions and the collection of additional data to understand new source categories or new emission sources for specific sectors. Additionally, the revisions include establishing and amending confidentiality determinations for the reporting of certain data elements.

The EPA is proposing to institute changes that would streamline the process such as revisions to applicability for certain industry sectors to account for changes in usage of certain GHGs or where the current applicability estimation methodology may overestimate emissions; revisions that provide flexibility for or simplify monitoring and calculation methods; and revisions to streamline reported data elements or recordkeeping where the current requirements are redundant, where reported data are not currently useful for verification or analysis, or for which continued collection of the data at the same frequency would not likely provide new insights or knowledge of the industry sector, emissions, or trends at this time.

The EPA intends to improve the quality of the data that is reported and does not intend to increase the recordkeeping and reporting burden associated with the Greenhouse Gas Reporting Program (GHGRP) and does not anticipate that it will significantly increase the burden.

Examples of the affected entities are shown in Table 1 - "Examples of Affected Entities By Category." This list is not meant to be exhaustive. The categories include the following:

- General Stationary Fuel Combustion Sources
- Electric Power Generation
- Ammonia Manufacturing
- Cement Production
- Electronics Manufacturing
- Ferroalloy Production
- Fluorinated Greenhouse Gas Production

- Glass Production
- Hydrogen Production
- Iron and Steel Production
- Lime Manufacturing
- Miscellaneous Uses of Carbonate
- Petroleum and Natural Gas Systems
- Petrochemical Production
- Petroleum Refineries
- Silicon Carbide Production
- Electrical Equipment Use
- Underground Coal Mines
- Zinc Production
- Municipal Solid Waste Landfills
- Suppliers of Coal-based Liquid Fuels
- Suppliers of Natural Gas and Natural Gas Liquids
- Suppliers of Petroleum Products
- Suppliers of Carbon Dioxide
- Suppliers of Industrial Greenhouse Gases
- Electrical Equipment Manufacture or Refurbishment
- Carbon Dioxide Enhanced Oil Recovery Projects
- Calcium Carbide Production
- Coke Calcining
- Glyoxal, Glyoxylic Acid, and Caprolactam Production
- Ceramics Manufacturing

The EPA anticipates that the proposed changes may take effect on January 1, 2023 and would apply beginning with reports submitted for RY2023, which are required to be submitted to the EPA by April 1, 2024. Comments for this proposed rule must be received on or before August 22, 2022.

Reference/Link

The link below will allow you to view/print this Proposed Rule. If these regulations apply to your operation use this link to find the proposed revisions.

https://www.govinfo.gov/content/pkg/FR-2022-06-21/pdf/2022-09660.pdf

B. Greenhouse Gas Monitoring and Reporting; Proposed Rule

Agency

New Jersey Department of Environmental Protection (NJDEP)

Dates

Published Date: 06/06/2022 Effective Date: 06/06/2022

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The New Jersey Department of Environmental Protection (NJDEP) has published a final rule regarding Greenhouse Gas Monitoring and Reporting. This final rule was established in accordance with the Global Warming Response Act, N.J.S.A. 26:2C-37 et seq. (P.L. 2007 c. 112; P.L. 2018 c. 197) (GWRA). NJDEP believes that this rulemaking addresses gaps in the Department's greenhouse gas emissions inventory pertaining to methane and halogenated gases.

This final rule will have an impact on facilities that emit 100 tons or more per year of methane and facilities that use 50 pounds or more of high global warming potential (GWP) refrigerants in refrigeration systems.

Facilities that emit 100 tons or more methane per year are required to report their methane emissions as part of the Emission Statement program, N.J.A.C. 7:27-21. Facilities that use 50 pounds or more of high global warming potential (GWP) refrigerants in refrigeration systems are required to register and report their equipment and use of refrigerants. Additionally, natural gas public utilities with local distribution lines in the State are required to report information regarding their lines, advanced leak detection, and blowdown events.

Reference/Link

The link below will allow you to view/print this Proposed Rule. If these regulations apply to your operation use this link to find the proposed revisions.

C. Lifetime Drinking Water Health Advisories for Four Perfluoroalkyl Substances; Notice of Availability

Agency

Environmental Protection Agency (EPA)

Dates

Published Date: 06/21/2022

The Environmental Protection Agency (EPA) has announced the release of health advisories, which identify the concentration of chemicals in drinking water at or below which adverse health effects are not anticipated to occur.

The following health advisories were announced:

- 1. 0.004 parts per trillion (ppt) for perfluorooctanoic acid (PFOA)
- 2. 0.02 ppt for perfluorooctane sulfonic (PFOS)
- 3. 10 ppt for hexafluoropropylene oxide (HFPO) dimer acid and its ammonium salt (GenX chemicals)
- 4. 2,000 ppt for perfluorobutane sulfonic acid and its related compound potassium perfluorobutane sulfonate (PFBS)

Health advisories are not non-regulatory and reflect EPA's assessment of the best available peer-reviewed science.

Reference/Link

The link below will allow you to view/print this Notice of Availability.

https://www.govinfo.gov/content/pkg/FR-2022-06-21/pdf/2022-13158.pdf

D. Illinois House Bill 4818, PFAS-INCINCERATION BAN; Public Act

Agency

Environmental Protection Agency (EPA)

Dates

Published Date: 06/08/2022 Effective Date: 06/08/2022

Summary

On June 8, 2022, Illinois Governor JB Pritzker signed a bill that prohibits the incineration of perfluoroalkyl and polyfluoroalkyl substances (PFAS) that are on the Environmental Protection Agency's (EPA) Toxic Release Inventory (TRI) list. The TRI list is developed under Section 313 of the federal Emergency Planning and Community Right-to-Know Act (EPCRA) and codified in 40 CFR 372.65. This list includes aqueous film-forming foam that contains PFAs. This law is effective immediately.

The Public Act lists the following exclusions:

- 1. The incineration of landfill gas from the decomposition of waste that may contain any PFAS at a permitted sanitary landfill
- 2. The incineration of landfill gas in a landfill gas recovery facility that is located at a sanitary landfill
- 3. The incineration of waste at a permitted hospital, medical, and infectious waste incinerator that meets the requirements of Subpart HHH of 40 CFR Part 62, Subpart Ec of 40 CFR Part 60, or the Board-adopted State Plan requirements for hospital, medical, and infectious waste incinerators, as applicable
- 4. The incineration of sludges, biosolids, or other solids or by-products generated at or by a municipal wastewater treatment plant or facility

Reference/Link

The link below will allow you to view/print this Public Act.

https://www.ilga.gov/legislation/publicacts/102/PDF/102-1048.pdf

E. Development of Best Practices for Collection of Batteries To Be Recycled and Voluntary Battery Labeling Guidelines; Request for Information

Agency

Environmental Protection Agency (EPA)

Dates

<u>Published Date:</u> 06/09/2022 <u>Comments Due:</u> 07/11/2022

Summary

The Environmental Protection Agency (EPA) is developing best practices for the collection of batteries to be recycled, and establishing a program to promote battery recycling through the development of voluntary labeling guidelines for batteries and communication materials for battery producers and consumers. The Office of Resource Conservation and Recovery (ORCR), within the EPA, is requesting information regarding the generation, collection, recycling, reuse, as well as the current labeling standards/requirements of all types of batteries.

Written comments and information must be received on or before July 11, 2022.

Reference/Link

The link below will allow you to view/print this Request for Information.

https://www.govinfo.gov/content/pkg/FR-2022-06-09/pdf/2022-12459.pdf

F. EPA Spring 2022 Unified Agenda and Regulatory Plan; Regulatory Plan

Agency

Environmental Protection Agency (EPA), Office of Land and Emergency Management (OLEM)

Dates

Published Date: June, 2022

Summary

The Environmental Protection Agency (EPA) Publishes a semi-annual regulatory agenda twice per year. The semi-annual regulatory agenda describes a broad universe of regulatory activities that are under development or review. Following are the waste-related topics applicable to Veolia operations.

Final Rule Stage

 Hazardous and Solid Waste Management System: Disposal of CCR; A Holistic Approach to Closure Part B: Implementation of Closure - <u>2050-AH18</u>

Proposed Rule Stage

- Per- and polyfluoroalkyl Substances (PFAS): Perfluorooctanoic Acid (PFOA) and Perfluorooctanesulfonic Acid (PFOS) National Primary Drinking Water Regulation Rulemaking - 2040-AG18
- 2. Accidental Release Prevention Requirements: Risk Management Program Under the Clean Air Act; Retrospection <u>2050-AH22</u>
- Integrating e-Manifest With Exports and Other Manifest-related Reports, PCB Manifest Amendments, and Technical Corrections - <u>2050-AH12</u>
- 4. Revisions to Standards for the Open Burning/Open Detonation of Waste Explosives 2050-AH24
- Definition of Hazardous Waste Applicable to Corrective Action for Solid Waste Management Units - <u>2050-AH27</u>
- 6. Designating PFOA and PFOS as CERCLA Hazardous Substances 2050-AH09

Pre-Rule Stage

1. PFAS-Related Designations as CERCLA Hazardous Substances - 2050-AH25

Reference/Link

The link below will allow you to view/print this notice of agenda and regulatory plan.

https://www.reginfo.gov/public/do/eAgendaMain?operation=OPERATION_GET_AGENC Y_RULE_LIST¤tPub=true&agencyCode=&showStage=active&agencyCd=2000&csr f_token=77FE225B445E19ADE56734400AC138412B594BF7BB0EA997CD305A6BD2CC9E 0406272921E1FC91243663CBE9B12F4E1A0228

G. Hazardous Materials: Frequently Asked Questions—Applicability of the Hazardous Materials Regulations; Extension of Comment Period and Notice of Public Informational Webinar

Agency

Pipeline and Hazardous Materials Safety Administration (PHMSA)

Dates

Published Date: 6/13/2022 Effective Date: 07/22/2022

Summary

On March 22, 2022, PHMSA announced an initiative to convert historical letters of interpretation (LOIs) applicable to the Hazardous Materials Regulations (HMR) that have been issued to specific stakeholders into broadly applicable frequently asked questions on its website. PHMSA requested comment on the initiative and input on the prioritization of future sets of frequently asked questions. In this notice, PHMSA is extending the comment period from May 23, 2022, until July 22, 2022. In addition, PHMSA plans to host a webinar to discuss the process and intent of this initiative with stakeholders on June 27, 2022.

Reference/Link

The link below will allow you to view/print this News Release.

https://www.govinfo.gov/content/pkg/FR-2022-06-13/pdf/2022-12720.pdf

H. DOT Spring 2022 Unified Agenda and Regulatory Plan; Regulatory Plan

Agency

Federal Motor Carrier Safety Administration (FMCSA); Pipeline and Hazardous Materials Safety Administration (PHMSA)

Dates

Published Date: June, 2022

Summary

The Department of Transportation Publishes a semi-annual regulatory agenda twice per year. The semi-annual regulatory agenda describes a broad universe of regulatory activities that are under development or review. Following are the waste-related topics applicable to Veolia operations.

Federal Motor Carrier Safety Administration - Final Rule Stage

1. Fees for the Unified Carrier Registration Plan and Agreement - <u>2126-AC51</u>

Federal Motor Carrier Safety Administration - Proposed Rule Stage

- Safe Integration of Automated Driving Systems-Equipped Commercial Motor Vehicles - 2126-AC17
- 2. Passenger and Hazardous Materials Vehicles and Railroad Highway Grade Crossings 2126-AC39
- 3. Drug and Alcohol Clearinghouse Implementation Revisions 2126-AC43
- 4. Amendments to the Commercial Driver's License (CDL) Requirements; Increased Flexibility for Testing and for Drivers After Passing the Skills Test 2126-AC46
- 5. Incorporation by Reference; North American Standard Out-of-Service Criteria; Hazardous Materials Safety Permits 2126-AC48
- 6. Clarification to the Applicability of Emergency Exemptions 2126-AC53
- Parts and Accessories Necessary for Safe Operation; General Amendments <u>2126-AC56</u>

Federal Motor Carrier Safety Administration - Prerule Stage

- 1. Automatic Emergency Braking Systems <u>2126-AC49</u>
- 2. Electronic Logging Device (ELD) Revisions <u>2126-AC50</u>
- 3. Safety Fitness Procedures 2126-AC52
- 4. Unique Electronic Identification of Commercial Motor Vehicles 2126-AC54

Pipeline and Hazardous Materials Safety Administration - Final Rule Stage

1. Hazardous Materials: Harmonization With International Standards - 2137-AF46

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Pipeline and Hazardous Materials Safety Administration - Proposed Rule Stage

- 1. Hazardous Materials: Continued Conversion of Special Permits 2137-AF34
- Pipeline Safety: Oil Spill Response Plans, Accident Notifications, Inspections and Investigations and Other Miscellaneous Pipeline Safety Changes - <u>2137-AF37</u>
- 3. Hazardous Materials: Advancing Safety of Highway, Rail, and Vessel Transportation <u>2137-AF41</u>
- 4. Hazardous Materials: Adoption of Miscellaneous Petitions and Updating Regulatory Requirements <u>2137-AF49</u>
- 5. Hazardous Materials: Harmonization With International Standards 2137-AF57

Pipeline and Hazardous Materials Safety Administration - Prerule Stage

- 1. Hazardous Materials: Regulatory Reform Initiatives and Reducing Unnecessary Burdens <u>2137-AF47</u>
- Hazardous Materials: Adjusting Registration and Fee Assessment Program -<u>2137-AF59</u>

Reference/Link

The link below will allow you to view/print this notice of agenda and regulatory plan.

https://www.reginfo.gov/public/do/eAgendaMain?operation=OPERATION_GET_AGENC Y_RULE_LIST¤tPub=true&agencyCode=&showStage=active&agencyCd=2100&csr f_token=77FE225B445E19ADE56734400AC138412B594BF7BB0EA997CD305A6BD2CC9E 0406272921E1FC91243663CBE9B12F4E1A0228

I. Advance Notice of Proposed Rule Making (ANPRM)—Blood Lead Level for Medical Removal

Agency

Occupational Safety and Health Administration (OSHA)

Dates

Published Date: 6/28/2022 Comments Due: 08/29/2022

The Occupational Safety and Health Administration (OSHA) published an Advanced Notice of Proposed Rule Making (ANPRM) to provide notice that:OSHA is considering rulemaking to revise its standards for occupational exposure to lead based on medical findings since the issuance of OSHA's lead standards that adverse health effects in adults can occur at Blood Lead Levels (BLLs) lower than the medical removal level (≥60 mg/dL in general industry, ≥50 mg/dL in construction) and lower than the level required under current standards for an employee to return to their former job status (<40 mg/dL).

California's most recent discussion draft includes a medical removal level of 30 mg/dL for a single test result; or when the last two monthly blood lead tests are \geq 20 mg/dL; or when the average of the results of all blood lead tests conducted in the last 6 months is at or above 20 mg/dL of whole blood. The discussion draft includes a return to former job status when two consecutive blood lead tests are \leq 15 mg/dL.

The agency is requesting comments, specifically input on reducing the current BLL triggers in the medical surveillance and medical removal protection provisions of the general industry and construction standards for lead and how current ancillary provisions in the lead standards can be modified to reduce worker BLLs. Comments are due on or before August 29, 2022.

Reference/Link

The link below will allow you to view/print this Advance Notice of Proposed Rule Making.

https://www.govinfo.gov/content/pkg/FR-2022-06-28/pdf/2022-13696.pdf

J. OSHA Spring 2022 Unified Agenda and Regulatory Plan; Regulatory Plan

Agency

Department of Labor (DOL), Occupational Safety and Health Administration (OSHA)

Dates

Published Date: June, 2022

Summary

OSHA Publishes a semi-annual regulatory agenda twice per year. The semi-annual regulatory agenda describes a broad universe of regulatory activities that are under development or review. Following are the topics applicable to Veolia operations.

Occupational Safety and Health Administration - Final Rule Stage

- 1. Update to the Hazard Communication Standard <u>1218-AC93</u>
- 2. Subpart U--Emergency Temporary Standard--COVID-19 1218-AD36

Occupational Safety and Health Administration - Proposed Rule Stage

- 1. Infectious Diseases 1218-AC46
- 2. Emergency Response <u>1218-AC91</u>
- Lock-Out/Tag-Out Update 1218-AD00
- 4. Powered Industrial Trucks Design Standard Update 1218-AD26
- 5. Walking Working Surfaces 1218-AD28
- 6. Improve Tracking of Workplace Injuries and Illnesses 1218-AD40

Occupational Safety and Health Administration - Prerule Stage

- Process Safety Management and Prevention of Major Chemical Accidents -<u>1218-AC82</u>
- 2. Blood Lead Level for Medical Removal 1218-AD10
- 3. Heat Illness Prevention in Outdoor and Indoor Work Settings 1218-AD39

Reference/Link

The link below will allow you to view/print this notice of agenda and regulatory plan.

https://www.reginfo.gov/public/do/eAgendaMain?operation=OPERATION_GET_AGENCY_RULE_LIST¤tPub=true&agencyCode=&showStage=active&agencyCd=1200&csrf_token=77FE225B445E19ADE56734400AC138412B594BF7BB0EA997CD305A6BD2CC9E0406272921E1FC91243663CBE9B12F4E1A0228

K. Schedules of Controlled Substances: Placement of Ganaxolone in Schedule V; Interim Final Rule

Agency

Drug Enforcement Administration (DEA)

Dates

Published Date: 06/01/2022 Effective Date: 06/01/2022 Comments Due: 07/01/2022

The Drug Enforcement Administration (DEA) has issued an Interim Final Rule to place ganaxolone, including its salts in Schedule V of the Controlled Substances act.

The Food and Drug Administration (FDA) approved a new drug application for ZTALMY, an oral suspension of ganaxolone. The Department of Health and Human Services provided the Drug Enforcement Administration with a scheduling recommendation to place ganaxolone and its salts in schedule V of the Controlled Substances Act.

Reference/Link

The link below will allow you to view/print this Interim Final Rule.

https://www.govinfo.gov/content/pkg/FR-2022-06-01/pdf/2022-11735.pdf

L. Schedules of Controlled Substances: Placement of N-Ethylhexedrone, alphaPyrrolidinohexanophenone, 4-Methylalpha-ethylaminopentiophenone, 4'-Methyl-alphapyrrolidinohexiophenone, alphaPyrrolidinoheptaphenone, and 4'-Chloro-alphapyrrolidinovalerophenone in Schedule I; Final Rule

Agency

Drug Enforcement Administration (DEA)

Dates

Published Date: 06/01/2022 Effective Date: 06/01/2022

Summary

The Drug Enforcement Administration (DEA) has issued a final rule to permanently place six synthetic cathinones, as identified in this rule, in schedule I of the Controlled Substances Act. These six substances are currently listed in schedule I pursuant to a temporary scheduling order.

The regulatory controls and administrative, civil, and criminal sanctions applicable to schedule I controlled substances on persons who handle (manufacture, distribute, reverse distribute, import, export, engage in research, conduct instructional activities or chemical analysis, or possess) or propose to handle these six specified controlled substances will continue to apply.

Reference/Link

The link below will allow you to view/print this Final Rule.

https://www.govinfo.gov/content/pkg/FR-2022-06-01/pdf/2022-11740.pdf

M. Schedules of Controlled Substances: Placement of Methoxetamine (MXE) in Schedule I: Final Rule

Agency

Drug Enforcement Administration (DEA)

Dates

Published Date: 06/06/2022 Effective Date: 06/06/2022

Summary

The Drug Enforcement Administration (DEA) has issued a final rule to place 2-(ethylamino)-2-(3-methoxyphenyl)cyclohexan-1-one (methoxetamine, MXE), including its salts, isomers, and salts of isomers whenever the existence of such salts, isomers, and salts of isomers is possible within the specific chemical designation, in schedule I of the Controlled Substances Act.

This action imposes the regulatory controls and administrative, civil, and criminal sanctions applicable to schedule I controlled substances on persons who handle (manufacture, distribute, reverse distribute, import, export, engage in research, conduct instructional activities or chemical analysis with, or possess), or propose to handle, methoxetamine.

Reference/Link

The link below will allow you to view/print this Final Rule.

https://www.govinfo.gov/content/pkg/FR-2022-06-06/pdf/2022-11933.pdf