FEDERAL REGULATION (All within 40 CFR)	PROGRAM or CATEGORY*	DESCRIPTION	FEDERAL REGISTER PUBLICATION DATE
Part 51, Appendix M Part 60, Appendices A-1, A-3, A-4, A-7. A-8. B, and F Part 63, Subparts S, EEE, JJJJ, ZZZZ, PPPPP and UUUUU Part 63, Appendix A	NSPS NESHAP	EPA approved amendments which correct and update regulations for source testing of emissions under various rules. This final rule includes corrections to typographical and technical errors, updates to outdated procedures, and revisions to add clarity and consistency with other monitoring requirements. The revisions will improve data quality but will not impose new substantive requirements on source owners or operators	March 29, 2023
Part 52, Subpart K	SIP	EPA is approving changes to the Florida SIP, submitted by Florida DEP on April 1, 2022. The final rule revision corrects definitions, updates and removes outdated references, clarifies rule applicability in several rules within the Florida SIP, and removes methods for determining visible emissions.	January 22, 2024
Part 52, Subpart K	SIP	EPA is approving a SIP revision submitted by Florida DEP through a letter dated August 12, 2022. The revision updates the general conformity portion of the conformity rule in Florida's SIP.	March 28, 2024

<sup>\*</sup>Programs or Categories: NAAQS = National Ambient Air Quality Standards, SIP=State Implementation Plan, NSPS = New Source Performance Standards, NESHAP = National Emission Standards for Hazardous Air Pollutants.

Part 52, Subpart K	SIP	EPA is approving SIP revisions submitted by Florida DEP on November 22, 2016, and supplemented on September 30, 2022. This SIP revision is in response to EPA's SIP Call published on June 12, 2015, concerning excess emissions during startup, shutdown, and malfunction (SSM) events. The September 30, 2022, supplemental SIP revision addresses additional SSM-related rule amendments and the addition of source specific sulfur dioxide (SO <sub>2</sub> ) and nitrogen oxide (NO <sub>X</sub> ) emission limits. EPA is approving these SIP revisions and finds that they correct the deficiencies identified in the June 12, 2015, SIP Call. EPA is also approving a portion of a SIP revision submitted by Florida DEP on April 1, 2022, which modifies provisions that regulate emissions of SO <sub>2</sub> , NO <sub>X</sub> , and visible emissions and modifies requirements for major stationary sources of volatile organic compounds (VOC) and NO <sub>X</sub> .	August 4, 2023
Part 52, Subpart K	SIP	EPA is approving a portion of a SIP revision submitted by the Florida DEP on April 1, 2022, for the purpose of removing the Clean Air Interstate Rule (CAIR) rules from the Florida SIP as well as several Reasonably Available Control Technology (RACT) rules for particulate matter (PM) because these rules have become obsolete.	October 3, 2023
Part 52, Subpart K	SIP	EPA is approving a SIP revision submitted by the Florida DEP on April 1, 2022. This SIP revision revises multiple stationary source rules in Florida's SIP with substantive and minor changes throughout.	November 6, 2023

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Part 52, Subpart K	SIP	EPA is approving a SIP revision submitted by the Florida DEP on August 12, 2022, for the purpose of removing several obsolete, duplicative, or unnecessary rules from the general provisions portion of Florida's SIP.	July 16, 2024
Part 52, Subpart K	SIP	Update this Subpart to the annual version as of July 1, 2023, to streamline rule langague.	As of July 1, 2023
Part 60, Appendix B	NSPS	EPA made a correcting amendment due to an error in the final rule published on March 29, 2023 (listed above).	June 28, 2023

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Part 60, Appendices B and F Part 63, Subparts A and O	NSPS NESHAP	EPA finalized amendments to the NESHAP for the Ethylene Oxide (EtO) Emissions Standards for Sterilization Facilities based on the residual risk and technology review (RTR). EPA finalized decisions concerning the RTR, including definitions for affected sources, emission standards for previously unregulated sources, amendments pursuant to the risk review to address EtO emissions from certain sterilization chamber vents (SCVs), aeration room vents (ARVs), chamber exhaust vents, and room air emissions, and amendments pursuant to the technology review for certain SCVs and ARVs. EPA also corrected and clarify regulatory provisions related to emissions during periods of startup, shutdown, and malfunction. EPA is requiring owners and operators to demonstrate compliance through the use of continuous emissions monitoring systems, with exceptions for very small users of EtO; to add provisions for electronic reporting of performance test results and other reports; and include other technical revisions to improve consistency and clarity.	April 5, 2024
Part 60, Subparts A, AA, AAa, and AAb	NSPS	EPA finalized a new NSPS for electric arc furnaces and argon-oxygen decarburization vessels in the steel industry, constructed after May 16, 2022. EPA also finalized amenemdnts to the NSPS for electric arc furnaces and argon-oxygen decarburization vessels constructed after August 17, 1983 and on or before May 16, 2022.	August 25, 2023

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Part 60, Subpart AA, AAa, and AAb	NSPS	EPA took interim final action on corrections and clarifications to the NSPS for electric arc furnaces and argon-oxygen decarburization vessels in the steel industry. The corrections and clarifications are being made to address unintended and inadvertent errors in the recently finalized standards.	February 14, 2024
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Part 60, Subparts CCCC, DDDD Part 60 Appendix A-7 Part 63, Subparts LL, EEE, XXX, AAAAAAA	NSPS NESHAP	EPA finalized editorial and technical revisions to Method 23 (Determination of Polychlorinated Dibenzo-p-Dioxins, Polychlorinated Dibenzofurans, and Polycyclic Aromatic Hydrocarbons from Stationary Sources). Final revisions include incorporating true, comprehensive, and stable isotope dilution for quantifying target compounds using corresponding carbon-13 labeled compounds for each target compound including most of the polycyclic aromatic hydrocarbons (PAH) and changing the method quality control to a more flexible performance-based approach with specified performance criteria. EPA also finalized revisions that expand the list of target compounds of Method 23 to include PAH and polychlorinated biphenyls (PCB). The final revisions allow facilities and their test teams flexibility when sampling and measuring polychlorinated dibenzo-pdioxins and polychlorinated dibenzofurans (PCDD/PCDF), PAH, and PCB from stationary sources with a comprehensive isotope dilution method while ensuring that the stack testing community can consistently implement the method across emissions sources and facilities.	March 20, 2023
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Part 60, Subparts EEEE	NSPS Emission Guidelines	EPA finalized amendments to the NSPS for Other Solid Waste Incineration Units for Which Construction Is Commenced After December 9, 2004, or for Which Modification or Reconstruction Is Commenced on or After June 16, 2006. This action finalized removal of the title V permitting requirements for ACIs that only burn wood waste, clean lumber, yard waste, or a mixture of those, and are not located at title V major sources or subject to title V for other reasons. EPA finalized this proposed action to simplify the compliance obligations for owners and operators of these types of units.	April 17, 2024
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secondary tehric filter	Part 60, Subparts KK, KKa Part 63, Subpart PPPPP	NSPS NESHAP	EPA finalized amendmets to the NSPS for Lead Acid Battery Manufacturing Plants and the technology review for the NESHAP for Lead Acid Battery Manufacturing Area Sources. The amendments include revised lead emission limits for grid casting, paste mixing, and lead reclamation operations for both the area source NESHAP and under a new NSPS subpart (for lead acid battery manufacturing facilities that begin construction, reconstruction, or modification after February 23, 2022). EPA also finalized the following amendments for both the area source NESHAP and under the new NSPS subpart: performance testing once every 5 years to demonstrate compliance; work practices to minimize emissions of fugitive lead dust; increased inspection frequency of fabric filters; clarification of activities that are considered to be lead reclamation activities; electronic reporting of performance test results and semiannual compliance reports; and the removal of exemptions for periods of startup, shutdown, and malfunctions (SSM). EPA also finalized a revision to the applicability provisions in the area source NESHAP such that facilities which make lead-bearing battery parts or process input material, including but not limited to grid casting facilities and lead oxide manufacturing facilities, will be subject to the area source NESHAP. EPA also finalized a requirement in the new NSPS for new facilities to operate bag leak detection systems for emission points controlled by a fabric filter that do not include a secondary fabric filter.	February 23, 2023
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Part 60, Subparts MM and MMa	NSPS	EPA finalized a new NSPS, Subpart MMa, revised volatile organic compound (VOC) emission limits for prime coat, guide coat, and topcoat operations for affected facilities that commence construction, modification, or reconstruction after May 18, 2022. In the new NSPS subpart, EPA finalized the addition of work practices to minimize VOC emissions; revision of the plastic parts provision; updates to the capture and control devices and the associated testing and monitoring requirements; revision of the transfer efficiency provisions; new test methods and alternative test methods; revision of the recordkeeping and reporting requirements, including the addition of electronic reporting; removing exemptions for periods of startup, shutdown, and malfunction; and other amendments to harmonize the new NSPS subpart and Automobile and Light Duty Truck Surface Coating NESHAP requirements. EPA also finalized the proposed electronic reporting requirements in the NSPS subpart MM, applicable to sources that commence construction, reconstruction, or modification after October 5, 1979, and on or before May 18, 2022.	May 9, 2023
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Part 60, Subparts TTT and TTTa	NSPS	EPA finalized amendments to the NSPS for Industrial Surface Coating of Plastic Parts for Business Machines pursuant to the review required by the Clean Air Act. For affected facilities that commence construction, modification, or reconstruction after June 21, 2022, EPA finalized in a new subpart volatile VOC emission limitations for prime, color, texture, and touch-up coating operations. EPA also finalized a requirement for electronic submission of periodic compliance reports.	March 27, 2023
Part 60, Subparts A, L and La	NSPS	EPA finalized the new NSPS for secondary lead smelters that applies to facilities constructed, reconstructed, or modified after December 1, 2022 (NSPS subpart La). EPA also finalized amendments to the NSPS for secondary lead smelters constructed, reconstructed, or modified after June 11, 1973, and on or before December 1, 2022, (NSPS subpart L). EPA also finalized the use of EPA Method 22 (Visual Determination of Fugitive Emissions from Material Sources and Smoke Emissions from Flares) as an alternative for demonstrating compliance with the opacity limit.	November 20, 2023

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Part 60, Subparts XX and XXa Part 63, Subparts R	NSPS NESHAP	EPA finalized the technology reviews (TR) conducted for the NESHAP for gasoline distribution facilities and the review of the NSPS for bulk gasoline terminals. The final NESHAP amendments include revised requirements for storage vessels, loading operations, and equipment to reflect costeffective developments in practices, processes, or controls. The final NSPS reflect the best system of emission reduction for loading operations and equipment leaks. EPA also finalized revisions related to emissions during periods of startup, shutdown, and malfunction (SSM); added requirements for electronic reporting; revised monitoring and operating requirements for control devices; and made other minor technical improvements. This action also created a new NSPS, Subpart XXa applicable to affected facilities that commence construction, modification, or reconstruction after June 10, 2022.	May 8, 2024
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Part 60, Subparts A, VVa, VVb, III, IIIa, NNN, NNNa, RRR and RRRa Part 63, Subparts A, F, G, H, I and U	NSPS NESHAP	EPA finalized amendments to several NSPS that apply to the Synthetic Organic Chemical Manufacturing Industry (SOCMI) and amendments to several NESHAP that apply to the SOCMI (more commonly referred to as the Hazardous Organic NESHAP or HON) and Group I and II Polymers and Resins Industries. These actions amended existing NSPS and NESHAP and created four new NSPS.	May 16, 2024
Part 60, Subpart A	NSPS	EPA finalized multiple actions with incorporation by reference (IBR) in separate final rules that amended the same centralized IBR section. This rule corrects the instructions allowing Office of the Federal Register (OFR) editors to codify the amendments from each rule.	July 5, 2024
Part 60, Subpart VV	NSPS	EPA corrected final rules that appeared in the Federal Register on May 8, 2024, and May 16, 2024. This action corrected instructions allowing the Office of Federal Register editors to codify the amendments from the rules. This action also included express instructions to lift the stay of provisions granted on June 2, 2008 (73 FR 31372). The corrections to instructions in this document do not alter or change the content or text of any regulatory provision.	July 5, 2024

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Part 63, Subparts A, L, and CCCCC	NESHAP	EPA finalized the residual risk and technology review conducted for the NESHAP for the Coke Ovens: Pushing, Quenching, and Battery Stacks (PQBS) source category and the periodic technology review for the Coke Oven Batteries source category NESHAP. EPA finalized a determination that risks due to HAP emissions from the PQBS source category are acceptable and that the current NESHAP provides an ample margin of safety to protect public health.	July 5, 2024
Part 63, Subparts A and AAAAA	NESHAP	EPA finalized amendments to the National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants (Lime Manufacturing NESHAP). Specifically, EPA finalized maximum achievable control technology (MACT) standards for hydrogen chloride (HCl), mercury, organic HAP, and dioxin/furans (D/F).	July 16, 2024
Part 63, Subparts A and RRRRR	NESHAP	EPA finalized amendments to the NESHAP for Taconite Iron Ore Processing. EPA finalized maximum achievable control technology (MACT) standards for mercury (Hg) and established revised emission standards for hydrogen chloride (HCl) and hydrogen fluoride (HF).	March 6, 2024
Part 63, Subpart HHHHH	NESHAP	EPA finalized amendments to the Miscellaneous Coating Manufacturing (MCM) source category regulated under the NESHAP. These final amendments include provisions for inorganic hazardous air pollutant (HAP) standards for process vessels.	February 22, 2023

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Part 63, Subpart A and FFFFF	NESHAP	EPA finalized amendments to the NESHAP for Integrated Iron and Steel Manufacturing Facilities to regulate HAP emissions. The amendments include: HAP from unmeasured fugitive and intermittent particulate (UFIP) sources previously not regulated under the NESHAP; previously unregulated HAP for sinter plants; previously unregulated pollutants for blast furnace (BF) stoves and basic oxygen process furnace primary control devices; and previously unregulated pollutants for BF primary control devices. EPA also finalized an update to the technology review for this source category.	April 3, 2024
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Part 63, Subparts CC, YY, EEEE and FFFF	NESHAP	On July 6, 2020, EPA finalized the residual risk and technology review (RTR) conducted for the Ethylene Production source category, which is part of the Generic Maximum Achievable Control Technology Standards NESHAP; on July 7, 2020, EPA finalized the RTR conducted for the Organic Liquids Distribution (Non-Gasoline) NESHAP; and on August 12, 2020, EPA finalized the RTR conducted for the Miscellaneous Organic Chemical Manufacturing NESHAP. Amendments to the Petroleum Refinery Sector NESHAP were most recently finalized on February 4, 2020. EPA subsequently received and granted various petitions for reconsideration on these NESHAP for provisions related to the work practice standards for pressure relief devices (PRDs), emergency flaring, and degassing of floating roof storage vessels. This action also finalized proposed amendments to remove the <i>force majeure</i> exemption for PRDs and emergency flaring, incorporated clarifications for the degassing requirements for floating roof storage vessels, and addressed other corrections and clarifications.	April 4, 2024
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Part 63, Subparts A and UUUUU	NESHAP	EPA finalized amendments to the NESHAP for the Coal- and Oil-Fired Electric Utility Steam Generating Units (EGUs) source category. These final amendments are the result of EPA's 2020 Residual Risk and Technology Review (RTR). The changes, which EPA proposed under the technology review in April 2023, include amending the filterable particulate matter (fPM) surrogate emission standard for non-mercury metal hazardous air pollutants for existing coal-fired EGUs, the fPM emission standard compliance demonstration requirements, and the mercury (Hg) emission standard for lignite-fired EGUs. EPA also finalized a change to the definition of "startup."	May 7, 2024
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Part 63, Subparts A and QQQ	NESHAP	EPA finalized amendments based on the residual risk and technology review to the NESHAP for Primary Copper Smelting. The final amendments include particulate matter (PM) emission standards as a surrogate for metal hazardous air pollutants (HAP) other than mercury (primarily lead and arsenic) for anode refining point sources, process fugitive emissions from roofline vents, Hoboken converter process fugitive capture systems where they combine with anode refining point sources, and new converters. EPA also finalized emission standards for previously unregulated HAP including mercury, benzene, toluene, hydrogen chloride (HCl), chlorine, polycyclic aromatic hydrocarbons (PAH), and dioxins and furans (D/F). EPA took final action in the major source NESHAP to establish work practice standards for bypass stacks and added a new emissions limit for lead and emissions control design standards to minimize process fugitive emissions at facilities with flash furnaces and Peirce-Smith converters. Final amendments for both the major source NESHAP and the area source NESHAP includeed removing exemptions and associated provisions for	May 13, 2024
		Peirce-Smith converters. Final amendments for both the major source NESHAP and the area source NESHAP includeed removing	

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Part 70	State Operating Permit Programs	EPA removed the "emergency" affirmative defense provisions from EPA's title V operating permit program regulations. These provisions established an affirmative defense that sources could have asserted in enforcement cases brought for noncompliance with technology-based emission limitations in operating permits, provided that the exceedances occurred due to qualifying emergency circumstances. EPA removed these provisions, which have never been required elements of state operating permit programs, because they are inconsistent with EPA's interpretation of the enforcement structure of the CAA in light of court decisions from the U.S. Court of Appeals for the D.C. Circuit. EPA is also provided guidance on the implementation process resulting from the removal of the emergency affirmative defense provisions from EPA regulations, including the need for some state, local, and tribal permitting authorities to submit program revisions to EPA to remove similar title V affirmative defense provisions from their EPA-approved title V programs, and to remove similar provisions from individual operating permits.	July 21, 2023
Part 62, Subpart K	Emission Guidelines	Update to adopt as of July 1, 2023 version to include Florida's Municipal Solid Waste Landfill state plan.	As of July 1, 2023
Part 60 Subpart A	NSPS	Update to adopt as of July 1, 2023	As of July 1, 2023
Part 60 Subpart L	NSPS	Update to adopt as of July 1, 2023	As of July 1, 2023

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Part 63 Subpart A	NESHAP	Update to adopt as of July 1, 2023	As of July 1, 2023
Part 63 Subpart UUUUU	NESHAP	Update to adopt as of July 1, 2023	As of July 1, 2023

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