

SUBCHAPTER C—AIR PROGRAMS (CONTINUED)

PART 63—NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES

Subpart ZZZZ—National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

WHAT THIS SUBPART COVERS

Sec.

63.6580 What is the purpose of subpart ZZZZ?

63.6585 Am I subject to this subpart?

63.6590 What parts of my plant does this subpart cover?

63.6595 When do I have to comply with this subpart?

EMISSION LIMITATIONS

63.6600 What emission limitations and operating limitations must I meet?

GENERAL COMPLIANCE REQUIREMENTS

63.6605 What are my general requirements for complying with this subpart?

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

63.6610 By what date must I conduct the initial performance tests or other initial compliance demonstrations?

63.6615 When must I conduct subsequent performance tests?

63.6620 What performance tests and other procedures must I use?

63.6625 What are my monitoring, installation, operation, and maintenance requirements?

63.6630 How do I demonstrate initial compliance with the emission limitations and operating limitations?

CONTINUOUS COMPLIANCE REQUIREMENTS

63.6635 How do I monitor and collect data to demonstrate continuous compliance?

63.6640 How do I demonstrate continuous compliance with the emission limitations and operating limitations?

NOTIFICATION, REPORTS, AND RECORDS

63.6645 What notifications must I submit and when?

63.6650 What reports must I submit and when?

63.6655 What records must I keep?

63.6660 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

63.6665 What parts of the General Provisions apply to me?

63.6670 Who implements and enforces this subpart?

63.6675 What definitions apply to this subpart?

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Subpart AAAAA—National Emission Standards for Hazardous Air Pollutants for Lime Manufacturing Plants

WHAT THIS SUBPART COVERS

63.7080 What is the purpose of this subpart?

63.7081 Am I subject to this subpart?

63.7082 What parts of my plant does this subpart cover?

63.7083 When do I have to comply with this subpart?

EMISSION LIMITATIONS

63.7090 What emission limitations must I meet?

GENERAL COMPLIANCE REQUIREMENTS

63.7100 What are my general requirements for complying with this subpart?

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TESTING AND INITIAL COMPLIANCE
REQUIREMENTS

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- 63.7113 What are my monitoring installation, operation, and maintenance requirements?
- 63.7114 How do I demonstrate initial compliance with the emission limitations standard?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 63.7120 How do I monitor and collect data to demonstrate continuous compliance?
- 63.7121 How do I demonstrate continuous compliance with the emission limitations standard?

NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7130 What notifications must I submit and when?
- 63.7131 What reports must I submit and when?
- 63.7132 What records must I keep?
- 63.7133 In what form and for how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7140 What parts of the General Provisions apply to me?
- 63.7141 Who implements and enforces this subpart?
- 63.7142 What are the requirements for claiming area source status?
- 63.7143 What definitions apply to this subpart?

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WHAT THIS SUBPART COVERS

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- 63.7181 Am I subject to this subpart?
- 63.7182 What parts of my facility does this subpart cover?
- 63.7183 When do I have to comply with this subpart?

EMISSION STANDARDS

- 63.7184 What emission limitations, operating limits, and work practice standards must I meet?

COMPLIANCE REQUIREMENTS

- 63.7185 What are my general requirements for complying with this subpart?
- 63.7186 By what date must I conduct performance tests or other initial compliance demonstrations?
- 63.7187 What performance tests and other compliance procedures must I use?
- 63.7188 What are my monitoring installation, operation, and maintenance requirements?

APPLICATIONS, NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7189 What applications and notifications must I submit and when?
- 63.7190 What reports must I submit and when?
- 63.7191 What records must I keep?
- 63.7192 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7193 What parts of the General Provisions apply to me?
- 63.7194 Who implements and enforces this subpart?
- 63.7195 What definitions apply to this subpart?

TABLE 1 TO SUBPART BBBBB OF PART 63—REQUIREMENTS FOR PERFORMANCE TESTS

TABLE 2 TO SUBPART BBBBB OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART BBBBB

Subpart CCCCC—National Emission Standards for Hazardous Air Pollutants for Coke Ovens: Pushing, Quenching, and Battery Stacks

WHAT THIS SUBPART COVERS

- 63.7280 What is the purpose of this subpart?
- 63.7281 Am I subject to this subpart?

- 63.7282 What parts of my plant does this subpart cover?
- 63.7283 When do I have to comply with this subpart?

EMISSION LIMITATIONS AND WORK PRACTICE STANDARDS

- 63.7290 What emission limitations must I meet for capture systems and control devices applied to pushing emissions?
- 63.7291 What work practice standards must I meet for fugitive pushing emissions if I have a by-product coke oven battery with vertical flues?
- 63.7292 What work practice standards must I meet for fugitive pushing emissions if I have a by-product coke oven battery with horizontal flues?
- 63.7293 What work practice standards must I meet for fugitive pushing emissions if I have a non-recovery coke oven battery?
- 63.7294 What work practice standard must I meet for soaking?
- 63.7295 What requirements must I meet for quenching?
- 63.7296 What emission limitations must I meet for battery stacks?

OPERATION AND MAINTENANCE REQUIREMENTS

- 63.7300 What are my operation and maintenance requirements?

GENERAL COMPLIANCE REQUIREMENTS

- 63.7310 What are my general requirements for complying with this subpart?

INITIAL COMPLIANCE REQUIREMENTS

- 63.7320 By what date must I conduct performance tests or other initial compliance demonstrations?
- 63.7321 When must I conduct subsequent performance tests?
- 63.7322 What test methods and other procedures must I use to demonstrate initial compliance with the emission limits for particulate matter?
- 63.7323 What procedures must I use to establish operating limits?
- 63.7324 What procedures must I use to demonstrate initial compliance with the opacity limits?
- 63.7325 What test methods and other procedures must I use to demonstrate initial compliance with the TDS or constituent limits for quench water?
- 63.7326 How do I demonstrate initial compliance with the emission limitations that apply to me?
- 63.7327 How do I demonstrate initial compliance with the work practice standards that apply to me?
- 63.7328 How do I demonstrate initial compliance with the operation and maintenance requirements that apply to me?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 63.7330 What are my monitoring requirements?
- 63.7331 What are the installation, operation, and maintenance requirements for my monitors?
- 63.7332 How do I monitor and collect data to demonstrate continuous compliance?
- 63.7333 How do I demonstrate continuous compliance with the emission limitations that apply to me?
- 63.7334 How do I demonstrate continuous compliance with the work practice standards that apply to me?
- 63.7335 How do I demonstrate continuous compliance with the operation and maintenance requirements that apply to me?
- 63.7336 What other requirements must I meet to demonstrate continuous compliance?

NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7340 What notifications must I submit and when?
- 63.7341 What reports must I submit and when?
- 63.7342 What records must I keep?
- 63.7343 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7350 What parts of the General Provisions apply to me?
- 63.7351 Who implements and enforces this subpart?
- 63.7352 What definitions apply to this subpart?

TABLE I TO SUBPART CCCCC OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART CCCCC

Subpart DDDDD—National Emission Standards for Hazardous Air Pollutants for Industrial, Commercial, and Institutional Boilers and Process Heaters

WHAT THIS SUBPART COVERS

- 63.7480 What is the purpose of this subpart?
- 63.7485 Am I subject to this subpart?
- 63.7490 What is the affected source of this subpart?
- 63.7491 Are any boilers or process heaters not subject to this subpart?
- 63.7495 When do I have to comply with this subpart?

EMISSION LIMITS AND WORK PRACTICE STANDARDS

- 63.7499 What are the subcategories of boilers and process heaters?
- 63.7500 What emission limits, work practice standards, and operating limits must I meet?

GENERAL COMPLIANCE REQUIREMENTS

- 63.7505 What are my general requirements for complying with this subpart?
- 63.7506 Do any boilers or process heaters have limited requirements?
- 63.7507 What are the health-based compliance alternatives for the hydrogen chloride (HCl) and total selected metals (TSM) standards?

TESTING, FUEL ANALYSES, AND INITIAL COMPLIANCE REQUIREMENTS

- 63.7510 What are my initial compliance requirements and by what date must I conduct them?
- 63.7515 When must I conduct subsequent performance tests or fuel analyses?
- 63.7520 What performance tests and procedures must I use?
- 63.7521 What fuel analyses and procedures must I use?
- 63.7522 Can I use emission averaging to comply with this subpart?
- 63.7525 What are my monitoring, installation, operation, and maintenance requirements?
- 63.7530 How do I demonstrate initial compliance with the emission limits and work practice standards?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 63.7535 How do I monitor and collect data to demonstrate continuous compliance?
- 63.7540 How do I demonstrate continuous compliance with the emission limits and work practice standards?
- 63.7541 How do I demonstrate continuous compliance under the emission averaging provision?

NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7545 What notifications must I submit and when?
- 63.7550 What reports must I submit and when?
- 63.7555 What records must I keep?
- 63.7560 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7565 What parts of the General Provisions apply to me?
- 63.7570 Who implements and enforces this subpart?
- 63.7575 What definitions apply to this subpart?
- TABLE 1 TO SUBPART DDDDD OF PART 63—EMISSION LIMITS AND WORK PRACTICE STANDARDS
- TABLE 2 TO SUBPART DDDDD OF PART 63—OPERATING LIMITS FOR BOILERS AND PROCESS HEATERS WITH PARTICULATE MATTER EMISSION LIMITS
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TABLE 6 TO SUBPART DDDDD OF PART 63—FUEL ANALYSIS REQUIREMENTS

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Subpart EEEEE—National Emission Standards for Hazardous Air Pollutants for Iron and Steel Foundries

WHAT THIS SUBPART COVERS

- 63.7680 What is the purpose of this subpart?
- 63.7681 Am I subject to this subpart?
- 63.7682 What parts of my foundry does this subpart cover?
- 63.7683 When do I have to comply with this subpart?

EMISSIONS LIMITATIONS

- 63.7690 What emissions limitations must I meet?

WORK PRACTICE STANDARDS

- 63.7700 What work practice standards must I meet?

OPERATION AND MAINTENANCE REQUIREMENTS

- 63.7710 What are my operation and maintenance requirements?

GENERAL COMPLIANCE REQUIREMENTS

- 63.7720 What are my general requirements for complying with this subpart?

INITIAL COMPLIANCE REQUIREMENTS

- 63.7730 By what date must I conduct performance tests or other initial compliance demonstrations?
- 63.7731 When must I conduct subsequent performance tests?
- 63.7732 What test methods and other procedures must I use to demonstrate initial compliance with the emissions limitations?

- 63.7733 What procedures must I use to establish operating limits?
- 63.7734 How do I demonstrate initial compliance with the emissions limitations that apply to me?
- 63.7735 How do I demonstrate initial compliance with the work practice standards that apply to me?
- 63.7736 How do I demonstrate initial compliance with the operation and maintenance requirements that apply to me?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 63.7740 What are my monitoring requirements?
- 63.7741 What are the installation, operation, and maintenance requirements for my monitors?
- 63.7742 How do I monitor and collect data to demonstrate continuous compliance?
- 63.7743 How do I demonstrate continuous compliance with the emissions limitations that apply to me?
- 63.7744 How do I demonstrate continuous compliance with the work practice standards that apply to me?
- 63.7745 How do I demonstrate continuous compliance with the operation and maintenance requirements that apply to me?
- 63.7746 What other requirements must I meet to demonstrate continuous compliance?
- 63.7747 How do I apply for alternative monitoring requirements for a continuous emissions monitoring system?

NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7750 What notifications must I submit and when?
- 63.7751 What reports must I submit and when?
- 63.7752 What records must I keep?
- 63.7753 In what form and for how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7760 What parts of the General Provisions apply to me?
- 63.7761 Who implements and enforces this subpart?

DEFINITIONS

- 63.7765 What definitions apply to this subpart?

TABLE 1 TO SUBPART EEEEE OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART EEEEE

Subpart FFFFF—National Emission Standards for Hazardous Air Pollutants for Integrated Iron and Steel Manufacturing Facilities

WHAT THIS SUBPART COVERS

- 63.7780 What is the purpose of this subpart?

- 63.7781 Am I subject to this subpart?
- 63.7782 What parts of my plant does this subpart cover?
- 63.7783 When do I have to comply with this subpart?

EMISSION LIMITATIONS

- 63.7790 What emission limitations must I meet?

OPERATION AND MAINTENANCE REQUIREMENTS

- 63.7800 What are my operation and maintenance requirements?

GENERAL COMPLIANCE REQUIREMENTS

- 63.7810 What are my general requirements for complying with this subpart?

INITIAL COMPLIANCE REQUIREMENTS

- 63.7820 By what date must I conduct performance tests or other initial compliance demonstrations?
- 63.7821 When must I conduct subsequent performance tests?
- 63.7822 What test methods and other procedures must I use to demonstrate initial compliance with the emission limits for particulate matter?
- 63.7823 What test methods and other procedures must I use to demonstrate initial compliance with the opacity limits?
- 63.7824 What test methods and other procedures must I use to establish and demonstrate initial compliance with the operating limits?
- 63.7825 How do I demonstrate initial compliance with the emission limitations that apply to me?
- 63.7826 How do I demonstrate initial compliance with the operation and maintenance requirements that apply to me?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 63.7830 What are my monitoring requirements?
- 63.7831 What are the installation, operation, and maintenance requirements for my monitors?
- 63.7832 How do I monitor and collect data to demonstrate continuous compliance?
- 63.7833 How do I demonstrate continuous compliance with the emission limitations that apply to me?
- 63.7834 How do I demonstrate continuous compliance with the operation and maintenance requirements that apply to me?
- 63.7835 What other requirements must I meet to demonstrate continuous compliance?

NOTIFICATIONS, REPORTS, AND RECORDS

- 63.7840 What notifications must I submit and when?
- 63.7841 What reports must I submit and when?

- 63.7842 What records must I keep?
 63.7843 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

- 63.7850 What parts of the General Provisions apply to me?
 63.7851 Who implements and enforces this subpart?
 63.7852 What definitions apply to this subpart?

TABLE 1 TO SUBPART FFFFF OF PART 63—EMISSION AND OPACITY LIMITS

TABLE 2 TO SUBPART FFFFF OF PART 63—INITIAL COMPLIANCE WITH EMISSION AND OPACITY LIMITS

TABLE 3 TO SUBPART FFFFF OF PART 63—CONTINUOUS COMPLIANCE WITH EMISSION AND OPACITY LIMITS

TABLE 4 TO SUBPART FFFFF OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART FFFFF

Subpart GGGGG—National Emission Standards for Hazardous Air Pollutants: Site Remediation

WHAT THIS SUBPART COVERS

- 63.7880 What is the purpose of this subpart?
 63.7881 Am I subject to this subpart?
 63.7882 What site remediation sources at my facility does this subpart affect?
 63.7883 When do I have to comply with this subpart?

GENERAL STANDARDS

- 63.7884 What are the general standards I must meet for each site remediation with affected sources?
 63.7885 What are the general standards I must meet for my affected process vents?
 63.7886 What are the general standards I must meet for my affected remediation material management units?
 63.7887 What are the general standards I must meet for my affected equipment leak sources?
 63.7888 How do I implement this rule at my facility using the cross-referenced requirements in other subparts?

PROCESS VENTS

- 63.7890 What emissions limitations and work practice standards must I meet for process vents?
 63.7891 How do I demonstrate initial compliance with the emissions limitations and work practice standards for process vents?
 63.7892 What are my inspection and monitoring requirements for process vents?
 63.7893 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for process vents?

TANKS

- 63.7895 What emissions limitations and work practice standards must I meet for tanks?
 63.7896 How do I demonstrate initial compliance with the emissions limitations and work practice standards for tanks?
 63.7897 What are my inspection and monitoring requirements for tanks?
 63.7898 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for tanks?

CONTAINERS

- 63.7900 What emissions limitations and work practice standards must I meet for containers?
 63.7901 How do I demonstrate initial compliance with the emissions limitations and work practice standards for containers?
 63.7902 What are my inspection and monitoring requirements for containers?
 63.7903 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for containers?

SURFACE IMPOUNDMENTS

- 63.7905 What emissions limitations and work practice standards must I meet for surface impoundments?
 63.7906 How do I demonstrate initial compliance with the emissions limitations and work practice standards for surface impoundments?
 63.7907 What are my inspection and monitoring requirements for surface impoundments?
 63.7908 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for surface impoundments?

SEPARATORS

- 63.7910 What emissions limitations and work practice standards must I meet for separators?
 63.7911 How do I demonstrate initial compliance with the emissions limitations and work practice standards for separators?
 63.7912 What are my inspection and monitoring requirements for separators?
 63.7913 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for separators?

TRANSFER SYSTEMS

- 63.7915 What emissions limitations and work practice standards must I meet for transfer systems?
 63.7916 How do I demonstrate initial compliance with the emissions limitations and

work practice standards for transfer systems?

63.7917 What are my inspection and monitoring requirements for transfer systems?

63.7918 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for transfer systems?

EQUIPMENT LEAKS

63.7920 What emissions limitations and work practice standards must I meet for equipment leaks?

63.7921 How do I demonstrate initial compliance with the emissions limitations and work practice standards for equipment leaks?

63.7922 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for equipment leaks?

CLOSED VENT SYSTEMS AND CONTROL DEVICES

63.7925 What emissions limitations and work practice standards must I meet for closed vent systems and control devices?

63.7926 How do I demonstrate initial compliance with the emissions limitations and work practice standards for closed vent systems and control devices?

63.7927 What are my inspection and monitoring requirements for closed vent systems and control devices?

63.7928 How do I demonstrate continuous compliance with the emissions limitations and work practice standards for closed vent systems and control devices?

GENERAL COMPLIANCE REQUIREMENTS

63.7935 What are my general requirements for complying with this subpart?

63.7936 What requirements must I meet if I transfer remediation material off-site to another facility?

63.7937 How do I demonstrate initial compliance with the general standards?

63.7938 How do I demonstrate continuous compliance with the general standards?

PERFORMANCE TESTS

63.7940 By what date must I conduct performance tests or other initial compliance demonstrations?

63.7941 How do I conduct a performance test, design evaluation, or other type of initial compliance demonstration?

63.7942 When must I conduct subsequent performance tests?

63.7943 How do I determine the average VOHAP concentration of my remediation material?

63.7944 How do I determine the maximum HAP vapor pressure of my remediation material?

CONTINUOUS MONITORING SYSTEMS

63.7945 What are my monitoring installation, operation, and maintenance requirements?

63.7946 How do I monitor and collect data to demonstrate continuous compliance?

63.7947 What are my monitoring alternatives?

NOTIFICATIONS, REPORTS, AND RECORDS

63.7950 What notifications must I submit and when?

63.7951 What reports must I submit and when?

63.7952 What records must I keep?

63.7953 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

63.7955 What parts of the General Provisions apply to me?

63.7956 Who implements and enforces this subpart?

63.7957 What definitions apply to this subpart?

TABLE 1 TO SUBPART GGGGG OF PART 63—LIST OF HAZARDOUS AIR POLLUTANTS

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Subpart HHHHH—National Emission Standards for Hazardous Air Pollutants: Miscellaneous Coating Manufacturing

WHAT THIS SUBPART COVERS

63.7980 What is the purpose of this subpart?

63.7985 Am I subject to the requirements in this subpart?

63.7990 What parts of my plant does this subpart cover?

COMPLIANCE DATES

63.7995 When do I have to comply with this subpart?

EMISSION LIMITS, WORK PRACTICE STANDARDS, AND COMPLIANCE REQUIREMENTS

63.8000 What are my general requirements for complying with this subpart?

63.8005 What requirements apply to my process vessels?

63.8010 What requirements apply to my storage tanks?

63.8015 What requirements apply to my equipment leaks?

63.8020 What requirements apply to my wastewater streams?

63.8025 What requirements apply to my transfer operations?

63.8030 What requirements apply to my heat exchange systems?

ALTERNATIVE MEANS OF COMPLIANCE

63.8050 How do I comply with emissions averaging for stationary process vessels at existing sources?

63.8055 How do I comply with a weight percent HAP limit in coating products?

NOTIFICATIONS, REPORTS, AND RECORDS

63.8070 What notifications must I submit and when?

63.8075 What reports must I submit and when?

63.8080 What records must I keep?

OTHER REQUIREMENTS AND INFORMATION

63.8090 What compliance options do I have if part of my plant is subject to both this subpart and another subpart?

63.8095 What parts of the General Provisions apply to me?

63.8100 Who implements and enforces this subpart?

63.8105 What definitions apply to this subpart?

TABLE 1 TO SUBPART HHHHH OF PART 63—EMISSION LIMITS AND WORK PRACTICE STANDARDS FOR PROCESS VESSELS

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TABLE 3 TO SUBPART HHHHH OF PART 63—REQUIREMENTS FOR EQUIPMENT LEAKS

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TABLE 5 TO SUBPART HHHHH OF PART 63—EMISSION LIMITS AND WORK PRACTICE STANDARDS FOR TRANSFER OPERATIONS

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TABLE 9 TO SUBPART HHHHH OF PART 63—REQUIREMENTS FOR REPORTS

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Subpart IIIII—National Emission Standards for Hazardous Air Pollutants: Mercury Emissions From Mercury Cell Chlor-Alkali Plants

WHAT THIS SUBPART COVERS

63.8180 What is the purpose of this subpart?

63.8182 Am I subject to this subpart?

63.8184 What parts of my plant does this subpart cover?

63.8186 When do I have to comply with this subpart?

EMISSION LIMITATIONS AND WORK PRACTICE STANDARDS

63.8190 What emission limitations must I meet?

63.8192 What work practice standards must I meet?

OPERATION AND MAINTENANCE REQUIREMENTS

63.8222 What are my operation and maintenance requirements?

GENERAL COMPLIANCE REQUIREMENTS

63.8226 What are my general requirements for complying with this subpart?

INITIAL COMPLIANCE REQUIREMENTS

63.8230 By what date must I conduct performance tests or other initial compliance demonstrations?

63.8232 What test methods and other procedures must I use to demonstrate initial compliance with the emission limits?

63.8234 What equations and procedures must I use for the initial compliance demonstration?

63.8236 How do I demonstrate initial compliance with the emission limitations and work practice standards?

CONTINUOUS COMPLIANCE REQUIREMENTS

63.8240 What are my monitoring requirements?

63.8242 What are the installation, operation, and maintenance requirements for my continuous monitoring systems?

63.8243 What equations and procedures must I use to demonstrate continuous compliance?

63.8244 How do I monitor and collect data to demonstrate continuous compliance?

63.8246 How do I demonstrate continuous compliance with the emission limitations and work practice standards?

63.8248 What other requirements must I meet?

NOTIFICATIONS, REPORTS, AND RECORDS

63.8252 What notifications must I submit and when?

63.8254 What reports must I submit and when?

63.8256 What records must I keep?

63.8258 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

63.8262 What parts of the General Provisions apply to me?

63.8264 Who implements and enforces this subpart?

63.8266 What definitions apply to this subpart?

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Subpart JJJJ—National Emission Standards for Hazardous Air Pollutants for Brick and Structural Clay Products Manufacturing

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WHAT THIS SUBPART COVERS

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- 63.8535 Am I subject to this subpart?
- 63.8540 What parts of my plant does this subpart cover?
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63.8555 What emission limitations and work practice standards must I meet?

63.8560 What are my options for meeting the emission limitations and work practice standards?

GENERAL COMPLIANCE REQUIREMENTS

63.8570 What are my general requirements for complying with this subpart?

63.8575 What do I need to know about operation, maintenance, and monitoring plans?

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

63.8585 By what date must I conduct performance tests?

63.8590 When must I conduct subsequent performance tests?

63.8595 How do I conduct performance tests and establish operating limits?

63.8600 What are my monitoring installation, operation, and maintenance requirements?

63.8605 How do I demonstrate initial compliance with the emission limitations and work practice standards?

CONTINUOUS COMPLIANCE REQUIREMENTS

63.8615 How do I monitor and collect data to demonstrate continuous compliance?

63.8620 How do I demonstrate continuous compliance with the emission limitations and work practice standards?

NOTIFICATIONS, REPORTS, AND RECORDS

63.8630 What notifications must I submit and when?

63.8635 What reports must I submit and when?

63.8640 What records must I keep?

63.8645 In what form and for how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

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63.8660 Who implements and enforces this subpart?

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Subpart LLLL—National Emission Standards for Hazardous Air Pollutants: Asphalt Processing and Asphalt Roofing Manufacturing

WHAT THIS SUBPART COVERS

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63.8681 Am I subject to this subpart?

63.8682 What parts of my plant does this subpart cover?

63.8683 When must I comply with this subpart?

EMISSION LIMITATIONS

63.8684 What emission limitations must I meet?

GENERAL COMPLIANCE REQUIREMENTS

63.8685 What are my general requirements for complying with this subpart?

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

63.8686 By what date must I conduct performance tests or other initial compliance demonstrations?

63.8687 What performance tests, design evaluations, and other procedures must I use?

63.8688 What are my monitoring installation, operation, and maintenance requirements?

63.8689 How do I demonstrate initial compliance with the emission limitations?

CONTINUOUS COMPLIANCE REQUIREMENTS

63.8690 How do I monitor and collect data to demonstrate continuous compliance?

63.8691 How do I demonstrate continuous compliance with the operating limits?

NOTIFICATIONS, REPORTS, AND RECORDS

63.8692 What notifications must I submit and when?

63.8693 What reports must I submit and when?

63.8694 What records must I keep?

63.8695 In what form and how long must I keep my records?

OTHER REQUIREMENTS AND INFORMATION

63.8696 What parts of the General Provisions apply to me?

63.8697 Who implements and enforces this subpart?

Environmental Protection Agency

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63.8698 What definitions apply to this subpart?

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TABLE 5 TO SUBPART LLLLL OF PART 63—CONTINUOUS COMPLIANCE WITH OPERATING LIMITS

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Subpart MMMMM—National Emission Standards for Hazardous Air Pollutants: Flexible Polyurethane Foam Fabrication Operations

WHAT THIS SUBPART COVERS

63.8780 What is the purpose of this subpart?

63.8782 Am I subject to this subpart?

63.8784 What parts of my plant does this subpart cover?

63.8786 When do I have to comply with this subpart?

EMISSION LIMITATIONS

63.8790 What emission limitations must I meet?

GENERAL COMPLIANCE REQUIREMENTS

63.8794 What are my general requirements for complying with this subpart?

TESTING AND INITIAL COMPLIANCE REQUIREMENTS

63.8798 By what date must I conduct performance tests or other initial compliance demonstrations?

63.8800 What performance tests and other procedures must I use to demonstrate compliance with the emission limit for flame lamination?

63.8802 What methods must I use to demonstrate compliance with the emission limitation for loop slitter adhesive use?

63.8806 How do I demonstrate initial compliance with the emission limitations?

CONTINUOUS COMPLIANCE REQUIREMENTS

63.8810 How do I monitor and collect data to demonstrate continuous compliance?

63.8812 How do I demonstrate continuous compliance with the emission limitations?

NOTIFICATIONS, REPORTS, AND RECORDS

63.8816 What notifications must I submit and when?

63.8818 What reports must I submit and when?

63.8820 What records must I keep?

63.8822 In what form and how long must I keep my records?

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TABLE 2 TO SUBPART MMMMM OF PART 63—OPERATING LIMITS FOR NEW OR RECONSTRUCTED FLAME LAMINATION AFFECTED SOURCES

TABLE 3 TO SUBPART MMMMM OF PART 63—PERFORMANCE TEST REQUIREMENTS FOR NEW OR RECONSTRUCTED FLAME LAMINATION AFFECTED SOURCES

TABLE 4 TO SUBPART MMMMM OF PART 63—INITIAL COMPLIANCE WITH EMISSION LIMITS

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TABLE 6 TO SUBPART MMMMM OF PART 63—REQUIREMENTS FOR REPORTS

TABLE 7 TO SUBPART MMMMM OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART MMMMM

AUTHORITY: 42 U.S.C. 7401 *et seq.*

SOURCE: 57 FR 61992, Dec. 29, 1992, unless otherwise noted.

Subpart ZZZZ—National Emissions Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

SOURCE: 69 FR 33506, June 15, 2004, unless otherwise noted.

WHAT THIS SUBPART COVERS

§ 63.6580 What is the purpose of subpart ZZZZ?

Subpart ZZZZ establishes national emission limitations and operating limitations for hazardous air pollutants (HAP) emitted from stationary reciprocating internal combustion engines (RICE) located at major sources

of HAP emissions. This subpart also establishes requirements to demonstrate initial and continuous compliance with the emission limitations and operating limitations.

§ 63.6585 Am I subject to this subpart?

You are subject to this subpart if you own or operate a stationary RICE at a major source of HAP emissions, except if the stationary RICE is being tested at a stationary RICE test cell/stand.

(a) A stationary RICE is any internal combustion engine which uses reciprocating motion to convert heat energy into mechanical work and which is not mobile. Stationary RICE differ from mobile RICE in that a stationary RICE is not a non-road engine as defined at 40 CFR 1068.30, and is not used to propel a motor vehicle or a vehicle used solely for competition.

(b) A major source of HAP emissions is a plant site that emits or has the potential to emit any single HAP at a rate of 10 tons (9.07 megagrams) or more per year or any combination of HAP at a rate of 25 tons (22.68 megagrams) or more per year, except that for oil and gas production facilities, a major source of HAP emissions is determined for each surface site.

§ 63.6590 What parts of my plant does this subpart cover?

This subpart applies to each affected source.

(a) *Affected source.* An affected source is any existing, new, or reconstructed stationary RICE with a site-rating of more than 500 brake horsepower located at a major source of HAP emissions, excluding stationary RICE being tested at a stationary RICE test cell/stand.

(1) *Existing stationary RICE.* A stationary RICE is existing if you commenced construction or reconstruction of the stationary RICE before December 19, 2002. A change in ownership of an existing stationary RICE does not make that stationary RICE a new or reconstructed stationary RICE.

(2) *New stationary RICE.* A stationary RICE is new if you commenced construction of the stationary RICE on or after December 19, 2002.

(3) *Reconstructed stationary RICE.* A stationary RICE is reconstructed if you

meet the definition of reconstruction in § 63.2 and reconstruction is commenced on or after December 19, 2002.

(b) *Stationary RICE subject to limited requirements.* (1) An affected source which meets either of the criteria in paragraph (b)(1)(i) through (ii) of this section does not have to meet the requirements of this subpart and of subpart A of this part except for the initial notification requirements of § 63.6645(d).

(i) The stationary RICE is a new or reconstructed emergency stationary RICE; or

(ii) The stationary RICE is a new or reconstructed limited use stationary RICE.

(2) A new or reconstructed stationary RICE which combusts landfill or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis must meet the initial notification requirements of § 63.6645(d) and the requirements of §§ 63.6625(c), 63.6650(g), and 63.6655(c). These stationary RICE do not have to meet the emission limitations and operating limitations of this subpart.

(3) A stationary RICE which is an existing spark ignition 2 stroke lean burn (2SLB) stationary RICE, an existing spark ignition 4 stroke lean burn (4SLB) stationary RICE, an existing compression ignition (CI) stationary RICE, an existing emergency stationary RICE, an existing limited use stationary RICE, or an existing stationary RICE that combusts landfill gas or digester gas equivalent to 10 percent or more of the gross heat input on an annual basis, does not have to meet the requirements of this subpart and of subpart A of this part. No initial notification is necessary.

§ 63.6595 When do I have to comply with this subpart?

(a) *Affected sources.* (1) If you have an existing stationary RICE, you must comply with the applicable emission limitations and operating limitations no later than June 15, 2007.

(2) If you start up your new or reconstructed stationary RICE before August 16, 2004, you must comply with the applicable emission limitations and operating limitations in this subpart no later than August 16, 2004.