

CAS No.	Selected hazardous air pollutants
71432	Benzene (including benzene from gasoline)
75014	Vinyl chloride
75070	Acetaldehyde
75092	Methylene chloride (Dichloromethane)
75218	Ethylene oxide
75558	1,2-Propylenimine (2-Methyl aziridine)
75569	Propylene oxide
77781	Dimethyl sulfate
79061	Acrylamide
79447	Dimethyl carbamoyl chloride
79469	2-Nitropropane
88062	2,4,6-Trichlorophenol
91941	3,3-Dichlorobenzidene
92671	4-Aminobiphenyl
92875	Benzidine
95534	o-Toluidine
95807	2,4-Toluene diamine
96128	1,2-Dibromo-3-chloropropane
96457	Ethylene thiourea
98077	Benzotrichloride
101144	4,4-Methylene bis(2-chloroaniline)
101779	4,4-Methylenedianiline
106467	1,4-Dichlorobenzene(p)
106898	Epichlorohydrin (1-Chloro-2,3-epoxypropane)
106934	Ethylene dibromide (Dibromoethane)
106990	1,3-Butadiene
107062	Ethylene dichloride (1,2-Dichloroethane)
107131	Acrylonitrile
107302	Chloromethyl methyl ether
117817	Bis(2-ethylhexyl)phthalate (DEHP)
118741	Hexachlorobenzene
119904	3,3-Dimethoxybenzidine
119937	3,3-Dimethyl benzidine
122667	1,2-Diphenylhydrazine
123911	1,4-Dioxane (1,4-Diethyleneoxide)
127184	Tetrachloroethylene (Perchloroethylene)
140885	Ethyl acrylate
302012	Hydrazine
542756	1,3-Dichloropropene
542881	Bis(chloromethyl)ether
680319	Hexamethylphosphoramide
684935	N-Nitroso-N-methylurea
1120714	1,3-Propane sultone
1332214	Asbestos
1336363	Polychlorinated biphenyls (Aroclors)
1746016	2,3,7,8-Tetrachlorodibenzo-p-dioxin
8001352	Toxaphene (chlorinated camphene)
	Arsenic Compounds
	Chromium Compounds
	Coke Oven Emissions

TABLE 17 TO SUBPART XXXX OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO THIS SUBPART XXXX

As stated in § 63.6013, you must comply with the applicable General Provisions (GP) requirements according to the following table:

Citation	Subject	Brief description of applicable sections	Applicable to Subpart XXXX?	
			Using a control device	Not using a control device
§ 63.1	Applicability	Initial applicability determination; applicability after standard established; permit requirements; extensions; notifications.	Yes	Yes.
§ 63.2	Definitions	Definitions for part 63 standards	Yes	Yes.
§ 63.3	Units and Abbreviations	Units and abbreviations for part 63 standards	Yes	Yes.
§ 63.4	Prohibited Activities	Prohibited activities; compliance date; circumvention; severability.	Yes	Yes.
§ 63.5	Construction/Reconstruction	Applicability; applications; approvals	Yes	Yes.
§ 63.6(a)	Applicability	GP apply unless compliance extension; GP apply to area sources that become major.	Yes	Yes.

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Citation	Subject	Brief description of applicable sections	Applicable to Subpart XXXX?	
			Using a control device	Not using a control device
§ 63.6(b)(1)–(4)	Compliance Dates for New and Reconstructed Sources.	Standards apply at effective date; 3 years after effective date; upon startup; 10 years after construction or reconstruction commences for section 112(f).	Yes	Yes.
§ 63.6(b)(5)	Notification	Must notify if commenced construction or reconstruction after proposal.	Yes	Yes.
§ 63.6(b)(6)	[Reserved]		No	No.
§ 63.6(b)(7)	Compliance Dates for New and Reconstructed Area Sources that Become Major.		No	No.
§ 63.6(c)(1)–(2)	Compliance Dates for Existing Sources.	Comply according to date in subpart, which must be no later than 3 years after effective date; for CAA section 112(f) standards, comply within 90 days of effective date unless compliance extension.	Yes	Yes.
§ 63.6(c)(3)–(4)	[Reserved]		Yes	Yes.
§ 63.6(c)(5)	Compliance Dates for Existing Area Sources that Become Major.	Area sources that become major must comply with major source standards by date indicated in subpart or by equivalent time period (for example, 3 years).	Yes	Yes.
§ 63.6(d)	[Reserved]		Yes	Yes.
§ 63.6(e)(1)–(2)	Operation & Maintenance.	Operate to minimize emissions at all times; correct malfunctions as soon as practicable; and operation and maintenance requirements independently enforceable; information Administrator will use to determine if operation and maintenance requirements were met.	Yes	Yes.
§ 63.6(e)(3)	Startup, Shutdown, and Malfunction Plan (SSMP).		Yes	No.
§ 63.6(f)(1)	Compliance Except During SSM.		Yes	No.
§ 63.6(f)(2)–(3)	Methods for Determining Compliance.	Compliance based on performance test; operation and maintenance plans; records; inspection.	Yes	Yes.
§ 63.6(g)(1)–(3)	Alternative Standard	Procedures for getting an alternative standard ..	Yes	Yes.
§ 63.6(h)	Opacity/Visible Emission (VE) Standards.		No	No.
§ 63.6(i)	Compliance Extension ..	Procedures and criteria for Administrator to grant compliance extension.	Yes	Yes.
§ 63.6(j)	Presidential Compliance Exemption.	President may exempt source category from requirement to comply with rule.	Yes	Yes.
§ 63.7(a)(1)–(2)	Performance Test Dates.		No	No.
§ 63.7(a)(3)	CAA section 114 Authority.	Administrator may require a performance test under CAA section 114 at any time.	Yes	No.
§ 63.7(b)(1)	Notification of Performance Test.	Must notify Administrator 60 days before the test.	Yes	No.
§ 63.7(b)(2)	Notification of Rescheduling.	If rescheduling a performance test is necessary, must notify Administrator 5 days before scheduled date of rescheduled date.	Yes	No.
§ 63.7(c)	Quality Assurance/Test Plan.	Requirement to submit site-specific test plan 60 days before the test or on date Administrator agrees with: test plan approval procedures; performance audit requirements; and internal and external quality assurance procedures for testing.	Yes	No.
§ 63.7(d)	Testing Facilities	Requirements for testing facilities	Yes	No.
§ 63.7(e)(1)	Conditions for Conducting Performance Tests.	Performance tests must be conducted under representative conditions; cannot conduct performance tests during SSM; not a violation to exceed standard during SSM.	Yes	No.
§ 63.7(e)(2)	Conditions for Conducting Performance Tests.	Must conduct according to rule and EPA test methods unless Administrator approves alternative.	Yes	No.
§ 63.7(e)(3)	Test Run Duration	Must have three test runs of at least 1 hour each; compliance is based on arithmetic mean of three runs; and conditions when data from an additional test run can be used.	Yes	No.

Citation	Subject	Brief description of applicable sections	Applicable to Subpart XXXX?	
			Using a control device	Not using a control device
§ 63.7(f)	Alternative Test Method	Procedures by which Administrator can grant approval to use an alternative test method.	Yes	No.
§ 63.7(g)	Performance Test Data Analysis.	Must include raw data in performance test report; must submit performance test data 60 days after end of test with the Notification of Compliance Status report; and keep data for 5 years.	Yes	No.
§ 63.7(h)	Waiver of Tests	Procedures for Administrator to waive performance test.	Yes	No.
§ 63.8(a)(1)	Applicability of Monitoring Requirements.	Subject to all monitoring requirements in standard.	Yes	Yes.
§ 63.8(a)(2)	Performance Specifications.	Performance Specifications in appendix B of 40 CFR part 60 apply.	Yes	No.
§ 63.8(a)(3)	[Reserved]			
§ 63.8(a)(4)	Monitoring with Flares ..		No	No.
§ 63.8(b)(1)	Monitoring	Must conduct monitoring according to standard unless Administrator approves alternative.	Yes	Yes.
§ 63.8(b)(2)–(3)	Multiple Effluents and Multiple Monitoring Systems.	Specific requirements for installing monitoring systems; must install on each effluent before it is combined and before it is released to the atmosphere unless Administrator approves otherwise; if more than one monitoring system on an emission point, must report all monitoring system results, unless one monitoring system is a backup.	Yes	Yes.
§ 63.8(c)(1)	Monitoring System Operation and Maintenance.	Maintain monitoring system in a manner consistent with good air pollution control practices.	Applies as modified by § 63.5990(e) and (f).	No.
§ 63.8(c)(1)(i) ...	Routine and Predictable SSM.		No	No.
§ 63.8(c)(1)(ii) ..	SSM not in SSMP		No	No.
§ 63.8(c)(1)(iii)	Compliance with Operation and Maintenance Requirements.	How Administrator determines if source complying with operation and maintenance requirements; review of source operation and maintenance procedures, records, manufacturer's instructions, recommendations, and inspection of monitoring system.	Yes	Yes.
§ 63.8(c)(2)–(3)	Monitoring System Installation.	Must install to get representative emission and parameter measurements; must verify operational status before or at performance test.	Yes	No.
§ 63.8(c)(4)	Continuous Monitoring System (CMS) Requirements.		Applies as modified by § 63.5990(f).	No.
§ 63.8(c)(5)	Continuous Opacity Monitoring Systems (COMS) Minimum Procedures.		No	No.
§ 63.8(c)(6)	CMS Requirements		Applies as modified by § 63.5990(e).	No.
§ 63.8(c)(7)–(8)	CMS Requirements	Out-of-control periods, including reporting	Yes	No.
§ 63.8(d)	CMS Quality Control		Applies as modified by § 63.5990(e) and (f).	No.
§ 63.8(e)	CMS Performance Evaluation.		No	No.
§ 63.8(f)(1)–(5)	Alternative Monitoring Method.	Procedures for Administrator to approve alternative monitoring.	Yes	Yes.
§ 63.8(f)(6)	Alternative to Relative Accuracy Test.		No	No.
§ 63.8(g)	Data Reduction		Applies as modified by § 63.5990(f).	No.
§ 63.9(a)	Notification Requirements.	Applicability and state delegation	Yes	Yes.

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Citation	Subject	Brief description of applicable sections	Applicable to Subpart XXXX?	
			Using a control device	Not using a control device
§ 63.9(b)(1)-(5)	Initial Notifications	Submit notification 120 days after effective date; notification of intent to construct/reconstruct, notification of commencement of construct/reconstruct, notification of startup; and contents of each.	Yes	Yes.
§ 63.9(c)	Request for Compliance Extension.	Can request if cannot comply by date or if installed best available control technology or lowest achievable emission rate.	Yes	Yes.
§ 63.9(d)	Notification of Special Compliance Requirements for New Source.	For sources that commence construction between proposal and promulgation and want to comply 3 years after effective date.	Yes	Yes.
§ 63.9(e)	Notification of Performance Test.	Notify Administrator 60 days prior	Yes	No.
§ 63.9(f)	Notification of VE/Opacity Test.	No	No.	
§ 63.9(g)	Additional Notifications When Using CMS.	No	No.	
§ 63.9(h)	Notification of Compliance Status.	Contents; due 60 days after end of performance test or other compliance demonstration, except for opacity/VE, which are due 30 days after; when to submit to Federal vs. State authority.	Yes	Yes.
§ 63.9(i)	Adjustment of Submittal Deadlines.	Procedures for Administrator to approve change in when notifications must be submitted.	Yes	Yes.
§ 63.9(j)	Change in Previous Information.	Must submit within 15 days after the change	Yes	Yes.
§ 63.10(a)	Recordkeeping/Reporting.	Applies to all, unless compliance extension; when to submit to Federal vs. State authority; procedures for owners of more than 1 source.	Yes	Yes.
§ 63.10(b)(1) ...	Recordkeeping/Reporting.	General Requirements; keep all records readily available; and keep for 5 years..	Yes	Yes.
§ 63.10(b)(2)(i)-(iv).	Records related to Startup, Shutdown, and Malfunction..	Yes	No.	
§ 63.10(b)(2)(vi) and (x)-(xi).	CMS Records	Malfunctions, inoperative, out-of-control; calibration checks; adjustments, maintenance.	Yes	No.
§ 63.10(b)(2)(vii)-(ix).	Records	Measurements to demonstrate compliance with emission limitations; performance test, performance evaluation, and visible emission observation results; and measurements to determine conditions of performance tests and performance evaluations.	Yes	Yes.
§ 63.10(b)(2)(xii).	Records	Records when under waiver	Yes	Yes.
§ 63.10(b)(2)(xii).	Records .....	.....	No	No.
§ 63.10(b)(2)(xiv).	Records	All documentation supporting Initial Notification and Notification of Compliance Status.	Yes	Yes.
§ 63.10(b)(3)	Records	Applicability determinations	Yes	Yes.
§ 63.10(c)	Records .....	.....	No	No.
§ 63.10(d)(1)	General Reporting Requirements.	Requirement to report	Yes	Yes.
§ 63.10(d)(2)	Report of Performance Test Results.	When to submit to Federal or State authority	Yes	No.
§ 63.10(d)(3)	Reporting Opacity or VE Observations.	.....	No	No.
§ 63.10(d)(4)	Progress Reports	Must submit progress reports on schedule if under compliance extension.	Yes	Yes.
§ 63.10(d)(5)	Startup, Shutdown, and Malfunction Reports.	.....	Yes	No.
§ 63.10(e)	Additional CMS Reports	.....	No	No.
§ 63.10(f)	Waiver for Record-keeping/Reporting.	Procedures for Administrator to waive	Yes	Yes.
§ 63.11	Flares .....	.....	No	No.
§ 63.12	Delegation	State authority to enforce standards	Yes	Yes.
§ 63.13	Addresses	Addresses where reports, notifications, and requests are sent.	Yes	Yes.
§ 63.14	Incorporation by Reference.	Test methods incorporated by reference	Yes	Yes.

Citation	Subject	Brief description of applicable sections	Applicable to Subpart XXXX?	
			Using a control device	Not using a control device
§ 63.15	Availability of Information.	Public and confidential information	Yes	Yes.

Subpart YYYY—National Emission Standards for Hazardous Air Pollutants for Stationary Combustion Turbines

SOURCE: 69 FR 10537, Mar. 5, 2004, unless otherwise noted.

WHAT THIS SUBPART COVERS

§ 63.6080 What is the purpose of subpart YYYY?

Subpart YYYY establishes national emission limitations and operating limitations for hazardous air pollutants (HAP) emissions from stationary combustion turbines located at major sources of HAP emissions, and requirements to demonstrate initial and continuous compliance with the emission and operating limitations.

§ 63.6085 Am I subject to this subpart?

You are subject to this subpart if you own or operate a stationary combustion turbine located at a major source of HAP emissions.

(a) Stationary combustion turbine means all equipment, including but not limited to the turbine, the fuel, air, lubrication and exhaust gas systems, control systems (except emissions control equipment), and any ancillary components and sub-components comprising any simple cycle stationary combustion turbine, any regenerative/recuperative cycle stationary combustion turbine, the combustion turbine portion of any stationary cogeneration cycle combustion system, or the combustion turbine portion of any stationary combined cycle steam/electric generating system. Stationary means that the combustion turbine is not self propelled or intended to be propelled while performing its function, although it may be mounted on a vehicle for portability or transportability. Stationary combustion turbines covered by this subpart include simple cycle stationary combustion turbines, regen-

erative/recuperative cycle stationary combustion turbines, cogeneration cycle stationary combustion turbines, and combined cycle stationary combustion turbines. Stationary combustion turbines subject to this subpart do not include turbines located at a research or laboratory facility, if research is conducted on the turbine itself and the turbine is not being used to power other applications at the research or laboratory facility.

(b) A major source of HAP emissions is a contiguous site under common control 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.

§ 63.6090 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 combustion turbine located at a major source of HAP emissions.

(1) *Existing stationary combustion turbine.* A stationary combustion turbine is existing if you commenced construction or reconstruction of the stationary combustion turbine on or before January 14, 2003. A change in ownership of an existing stationary combustion turbine does not make that stationary combustion turbine a new or reconstructed stationary combustion turbine.

(2) *New stationary combustion turbine.* A stationary combustion turbine is new if you commenced construction of the stationary combustion turbine after January 14, 2003.

(3) *Reconstructed stationary combustion turbine.* A stationary combustion turbine is reconstructed if you meet the