

**Air Pollution Control Board**

Greg Cox	District 1
Dianne Jacob	District 2
Pam Slater-Price	District 3
Ron Roberts	District 4
Bill Horn	District 5

February 6, 2007

NOTICE OF WORKSHOP

FOR DISCUSSION OF IMPLEMENTATION OF THE NEW SOURCE PERFORMANCE STANDARDS FOR SOLID WASTE INCINERATION

The San Diego Air Pollution Control District (District) will hold a public meeting to consider comments concerning the proposed adoption by reference of 40 Code of Federal Regulations Part 60 (40 CFR Part 60), New Source Performance Standards (NSPS) that are listed below. These NSPS apply to solid waste incineration units. Comments concerning this proposal or requirements of the NSPS may be submitted in writing before or made at the public workshop, which is scheduled as follows:

DATE: Wednesday, March 14, 2007
TIME: 9:00 a.m. – 11:00 a.m.
PLACE: San Diego Air Pollution Control District
10124 Old Grove Road
San Diego, CA 92131
Main Conference Room

The following NSPS will be discussed at the workshop:

- | | |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Subpart Eb | Standards of Performance for Large Municipal Waste Combustors for Which Construction is Commenced After September 20, 1994, or for Which Modification or Reconstruction is Commenced After June 19, 1996 |
| Subpart Ec | Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996 |
| Subpart AAAA | Standards of Performance for Small Municipal Waste Combustion Units for Which Construction is Commenced After August 30, 1999, or for Which Modification or Reconstruction is Commenced After June 6, 2001 |

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Subpart CCCC Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction is Commenced After November 30, 1999, or for Which Modification or Reconstruction is Commenced on or After June 1, 2001

Subpart EEEE Standards of Performance 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

A summary of each NSPS is attached.

Under Section 129 of the Federal Clean Air Act, the U. S. Environmental Protection Agency is required to develop new source performance standards for solid waste incineration units. These five NSPS satisfy this requirement.

Copies of the NSPS may be obtained from the District website at <http://www.sdapcd.org>, under Rules and Regulations, Public Workshop; or by contacting Luann Serbesku at (858) 586-2755. If you have any questions concerning the requirements of these NSPS or their adoption by reference, please contact Cara Bandera at (858) 586-2751 or Steven Moore at (858) 586-2750.



THOMAS R. WEEKS, Chief, Engineering Division
Air Pollution Control District

CB:ls

Attachment: NSPS Subpart Overviews

NEW SOURCE PERFORMANCE STANDARDS (NSPS)

SUBPART OVERVIEWS

SUBPART Eb

Overview Of The Standards Of Performance For Large Municipal Waste Combustors For Which Construction Is Commenced After September 20, 1994, Or For Which Modification Or Reconstruction Is Commenced After June 19, 1996

The U.S. Environmental Protection Agency (EPA) promulgated 40 CFR 60, Subpart Eb on December 19, 1995, which is designed to reduce emissions from large municipal waste incinerators. Subpart Eb was promulgated to fulfill the requirements of Section 111 and 129 of the Federal Clean Air Act, which requires regulations for solid waste incineration units. Subpart Eb is designed to reduce exposure to air pollution such as dioxins/furans, cadmium, mercury, hydrogen chloride, nitrogen oxides, and particulate matter. Exposure to these pollutants may cause irritation to the eyes, nose, and throat; and damage to the heart, liver, and kidneys.

Subpart Eb applies to large municipal waste combustion units with a capacity to combust more than 250 tons per day of municipal solid waste or refuse-derived fuel and built after September 20, 1994, or reconstructed or modified after June 19, 1996.

Specifically Subpart Eb:

- Requires emission limits be met as specified for cadmium, dioxins/furans, hydrogen chloride, lead, mercury, oxides of nitrogen, particulate matter, sulfur dioxide, and carbon monoxide.
- Specifies operating parameters for normal operating conditions and during times of startup, shutdown, and malfunction.
- Requires a continuous emissions monitoring system for measuring sulfur dioxide, nitrogen oxides, carbon monoxide, opacity, temperature of the flue gas, and oxygen content of the flue gas.
- Requires the owner/operator to conduct initial and annual performance tests to determine compliance with emission limits.
- Requires the preparation of a siting analysis and materials separation plan prior to commencing construction, reconstruction, modification, or submitting an application for construction to the District.
- Requires managers or operators complete EPA or State-approved operator training course and most plant employees complete a plant-specific training course. The

chief facility operator and shift supervisor must also keep a current certification from the American Society of Mechanical Engineers or certification with the State certification program.

- Specifies alternative requirements for air curtain incinerators that burn 100% yard waste.
- Specifies reporting and recordkeeping requirements.

The regulation exempts municipal waste combustion units that take an enforceable limit to combust less than 11 tons per day or combust a single item waste stream of tires. Also exempt are co-fired combustors limiting combustion of municipal solid waste to 30% of fuel by weight, materials recovery units, and plastics/rubber recycling units. In addition, the regulation exempts combustion units qualifying as cogeneration facilities that combusts homogeneous waste (excluding refuse-derived fuel) to produce electricity and steam or other forms of energy used for industrial, commercial, heating, or cooling purposes; units qualifying as small power production facilities; and units combusting homogeneous waste (excluding refuse-derived fuel) to produce electricity.

SUBPART Ec

Overview Of The Standards Of Performance For Hospital/Medical/Infectious Waste Incinerators For Which Construction Is Commenced After June 20, 1996

The EPA promulgated 40 CFR 60, Subpart Ec on September 15, 1997, which is designed to reduce emissions from hospital, medical, and infectious waste incinerators. Subpart Ec was promulgated to fulfill the requirements of Section 111 and 129 of the Federal Clean Air Act, which requires regulations for solid waste incineration units. Subpart Ec is designed to reduce exposure to air pollutants such as dioxins/furans, cadmium, mercury, hydrogen chloride, nitrogen oxides, and particulate matter. Exposure to these pollutants may cause irritation to the eyes, nose, and throat; and damage to the heart, liver, and kidneys.

Subpart Ec applies to each hospital/medical/infectious waste incinerator for which construction commenced after June 20, 1996, or for which modification commenced after March 16, 1998. Subpart Ec does not apply during periods when only pathological waste, low-level radioactive waste, or chemotherapeutic waste is burned.

Specifically Subpart Ec:

- Requires emission limits be met as specified for visible emissions, opacity, cadmium, dioxins/furans, hydrogen chloride, lead, mercury, oxides of nitrogen, particulate matter, sulfur dioxide, and carbon monoxide. The specific emission limit and emission control levels depend on the facility's size.

- Requires monitoring key operating parameters to determine continuous compliance with all emission limits.
- Requires the owner/operator to conduct an initial performance test to determine compliance with all emission limits and periodic opacity performance tests to determine compliance with emission limits for carbon monoxide, particulate matter, and hydrogen chloride.
- Requires trained personnel to be onsite at all times during operation of the incinerator.
- Requires the preparation of a siting analysis and waste management plan.
- Specifies reporting and recordkeeping requirements and test methods.

The regulation exempts co-fired combustors, combustors required to have a permit under Section 3005 of the Solid Waste Disposal Act, any pyrolysis unit, and cement kilns firing on hospital/medical/infectious waste.

SUBPART AAAA

Overview Of The Standards Of Performance For Small Municipal Waste Combustion Units For Which Construction Is Commenced After August 30, 1999, Or For Which Modification Or Reconstruction Is Commenced After June 6, 2001

The EPA promulgated 40 CFR 60, Subpart AAAA on December 6, 2000, which is designed to reduce emissions from small municipal waste incinerators. Subpart AAAA was promulgated to fulfill the requirements of Section 111 and 129 of the Federal Clean Air Act, which requires regulations for solid waste incineration units. Subpart AAAA is designed to reduce exposure to air pollution such as dioxins/furans, cadmium, mercury, hydrogen chloride, nitrogen oxides, and particulate matter. Exposure to these pollutants may cause irritation to the eyes, nose, and throat; and damage to the heart, liver, and kidneys.

Subpart AAAA applies to small municipal waste combustion units with a capacity to combust at least 35 tons per day but no more than 250 tons per day of municipal solid waste or refuse-derived fuel and built after August 30, 1999, or reconstructed or modified after June 6, 2001.

Specifically Subpart AAAA:

- Requires emission limits be met as specified for cadmium, dioxins/furans, hydrogen chloride, lead, mercury, oxides of nitrogen, particulate matter, sulfur dioxide, and carbon monoxide.
- Specifies operating parameters for normal operating conditions and during times of startup, shutdown, and malfunction.

- Requires a continuous emissions monitoring system for oxygen, sulfur dioxide, and carbon monoxide.
- Requires the owner/operator to conduct initial and annual performance tests to determine compliance with emission limits.
- Requires the preparation of a siting analysis and materials separation plan prior to commencing construction, reconstruction, or modification.
- Requires managers or operators complete EPA or State-approved operator training course and most plant employees complete a plant-specific training course. The chief facility operator and shift supervisor must also keep a current certification from the American Society of Mechanical Engineers or certification with the State certification program.
- Specifies alternative requirements for air curtain incinerators that burn 100% yard waste.
- Specifies reporting and recordkeeping requirements.

The regulation exempts municipal waste combustion units that take an enforceable limit to combust less than 11 tons per day or only combust a single waste stream of tires or hazardous waste. Also exempt are co-fired combustors limiting combustion of municipal solid waste to 30% of fuel by weight, materials recovery units, and plastics/rubber recycling units. In addition, the regulation exempts combustion units qualifying as cogeneration facilities that combust homogeneous waste (excluding refuse-derived fuel) to produce electricity and steam or other forms of energy used for industrial, commercial, heating, or cooling purposes; units qualifying as a small power production facilities; and units combusting homogeneous waste (excluding refuse-derived fuel) to produce electricity.

SUBPART CCCC

Overview Of The Standards Of Performance For Commercial And Industrial Solid Waste Incineration Units For Which Construction Is Commenced After November 30, 1999, Or For Which Modification Or Reconstruction Is Commenced After June 1, 2001

The EPA promulgated 40 CFR 60, Subpart CCCC on December 1, 2000, which is designed to reduce emissions from commercial and industrial solid waste incineration units. Subpart CCCC was promulgated to fulfill the requirements of Section 111 and 129 of the Federal Clean Air Act, which requires regulations for solid waste incineration units. Subpart CCCC is designed to reduce exposure to air pollution such as dioxins/furans, cadmium, mercury, hydrogen chloride, nitrogen oxides, and particulate matter. Exposure to these pollutants may cause irritation to the eyes, nose, and throat; and damage to the heart, liver, and kidneys.

Subpart CCCC applies to any combustion unit that combusts commercial or industrial waste, is a distinct operating unit of any commercial or industrial facility, and was built after November 30, 1999, or reconstructed or modified after June 1, 2001.

Specifically Subpart CCCC:

- Requires emission limits be met as specified for cadmium, carbon monoxide, dioxins/furans, hydrogen chloride, lead, mercury, oxides of nitrogen, particulate matter, and sulfur dioxide.
- Specifies operating parameters when a wet scrubber or fabric filter is used as the control device. For incinerators using a control device other than a wet scrubber, operating parameters must be approved by EPA during the initial performance test.
- Requires the owner/operator to conduct initial and annual performance tests to determine compliance with emission limits.
- Requires the preparation of a siting analysis and waste management plan prior to commencing construction, reconstruction, or modification.
- Requires a fully trained operator and qualified other solid waste unit operator is accessible at the facility or can be at the facility within one hour.
- Specifies alternative requirements for air curtain incinerators that burn 100% yard waste, wood waste, or clean lumber.
- Specifies reporting and recordkeeping requirements.

The regulation exempts agricultural waste incineration units, municipal waste combustion units, medical waste incineration units, hazardous waste combustion units, materials recovery units, and laboratory analysis units. Also exempt from the regulation are combustion units qualifying as cogeneration facilities that combust homogeneous waste (excluding refuse-derived fuel) to produce electricity and steam or other forms of energy used for industrial, commercial, heating, or cooling purposes; units qualifying as small power production facilities; and units combusting homogeneous waste (excluding refuse-derived fuel) to produce electricity.

SUBPART EEEE

Overview Of The Standards Of Performance 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

The EPA promulgated 40 CFR 60, Subpart EEEE on December 16, 2005, which is designed to reduce emissions from other solid waste incinerators. Subpart EEEE was promulgated to fulfill the requirements of Section 111 and 129 of the Federal Clean Air Act, which requires

regulations for solid waste incineration units. Subpart EEEE is designed to reduce exposure to air pollution such as dioxins/furans, cadmium, mercury, hydrogen chloride, nitrogen oxides, and particulate matter. Exposure to these pollutants may cause irritation to the eyes, nose, and throat; and damage to the heart, liver, and kidneys.

Subpart EEEE applies to very small municipal waste combustion units, burning less than 35 tons per day, or an institutional combustion unit or an air curtain incinerator that commenced construction after December 9, 2004, or reconstruction or modification after June 16, 2006.

Specifically Subpart EEEE:

- Requires emission limits be met as specified for cadmium, carbon monoxide, dioxins/furans, hydrogen chloride, lead, mercury, oxides of nitrogen, particulate matter, and sulfur dioxide.
- Specifies operating parameters when a wet scrubber is used as the control device. For incinerators using a control device other than a wet scrubber, operating parameters must be approved by EPA during the initial performance test.
- Requires the owner/operator to conduct initial and annual performance tests to determine compliance with emission limits, and continuously monitor carbon monoxide and other established operating parameters.
- Requires the preparation of a siting analysis and waste management plan submitted prior to commencing construction, reconstruction, or modification.
- Requires a fully trained operator and qualified other solid waste unit operator is accessible at the facility or can be at the facility within one hour.
- Specifies requirements for air curtain incinerators that burn only wood waste, clean lumber, and yard waste.
- Specifies reports that affected facilities must submit and records that must be kept.

The regulation exempts sources regulated under any other NSPS, co-fired combustors limiting combustion of municipal solid waste to 30% of fuel by weight, units that combust waste only for the purpose of chemical or physical analysis, and temporary use incinerators used in disaster recovery. Also exempt from the regulation are combustion units qualifying as cogeneration facilities that combust homogeneous waste (excluding refuse-derived fuel) to produce electricity and steam or other forms of energy used for industrial, commercial, heating, or cooling purposes; units qualifying as small power production facilities; and units that combusts homogeneous waste (excluding refuse-derived fuel) to produce electricity.

**REGULATION X. STANDARDS OF PERFORMANCE FOR NEW
STATIONARY SOURCES (NSPS) (Rev. Effective *(date of adoption)*)**

The provisions of Part 60, Chapter I, Title 40, of the Code of Federal Regulations, (40 CFR 60), applicable to the subparts listed in this Regulation are hereby adopted by reference on the date shown and made part of the Air Pollution Control District Rules and Regulations. Whenever any source is subject to more than one rule, regulation, provision, or requirement relating to the control of any air contaminant, in cases of conflict or duplication the most stringent rule, regulation, provision, or requirement shall apply.

All new sources of air pollution and all modified or reconstructed sources of air pollution shall comply with the applicable standards, criteria, and requirements set forth herein. For the purpose of this Regulation, the word "Administrator" as used in 40 CFR 60 shall mean the Air Pollution Control Officer of the San Diego County Air Pollution Control District, except that the Air Pollution Control Officer shall not be empowered to approve alternate test methods, alternate standards or work practices. Other deviations, if any, from the provisions of 40 CFR 60 which are adopted by the Air Pollution Control Board are noted in the reference to the affected Subpart.

The U.S. Environmental Protection Agency (EPA) retains concurrent enforcement authority for these standards pursuant to Section 113 of the federal Clean Air Act, as amended, if the EPA Administrator desires to exercise it, including those not yet adopted by the Air Pollution Control District.

The addition of federal Subparts by reference to Regulation X shall take effect and be in force on the date of delegation of enforcement authority to the San Diego County Air Pollution Control District by EPA.

**SUBPART D
40CFR60.40-46**

**STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED
STEAM GENERATORS FOR WHICH CONSTRUCTION IS
COMMENCED AFTER AUGUST 17, 1971**

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
39 FR 20791, June 14, 1974	October 17, 2001	Pending
40 FR 2803, Jan. 16, 1975	October 17, 2001	Pending
40 FR 46256, Oct. 6, 1975	October 17, 2001	Pending
41 FR 51398, Nov. 22, 1976	October 17, 2001	Pending
42 FR 37936, July 25, 1977	October 17, 2001	Pending
42 FR 61537, Dec. 5, 1977	October 17, 2001	Pending
43 FR 9278, Mar. 7, 1978	October 17, 2001	Pending
44 FR 33612, June 17, 1979	October 17, 2001	Pending
44 FR 76787, Dec. 28, 1979	October 17, 2001	Pending
45 FR 36077, May 29, 1980	October 17, 2001	Pending
45 FR 47146, July 14, 1980	October 17, 2001	Pending
46 FR 57498, Nov. 24, 1981	October 17, 2001	Pending
48 FR 3736, Jan. 27, 1983	October 17, 2001	Pending
51 FR 42797, Nov. 25, 1986	October 17, 2001	Pending
52 FR 28954, Aug. 4, 1987	October 17, 2001	Pending
54 FR 6662, Feb. 14, 1989	October 17, 2001	Pending
54 FR 21344, May 17, 1989	October 17, 2001	Pending
55 FR 5212, Feb. 14, 1990	October 17, 2001	Pending
61 FR 49976, Sept. 24, 1996	October 17, 2001	Pending
65 FR 61752, Oct. 17, 2000	Not Yet Adopted	

SUBPART Da
40CFR60.40a-49a

STANDARDS OF PERFORMANCE FOR ELECTRIC UTILITY
STEAM GENERATING UNITS FOR WHICH CONSTRUCTION
IS COMMENCED AFTER SEPTEMBER 18, 1978

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
44 FR 33613, June 11, 1979	October 17, 2001	Pending
48 F4 3737, Jan. 27, 1983	October 17, 2001	Pending
54 FR 6663, Feb. 14, 1989	October 17, 2001	Pending
54 FR 21344, May 17, 1989	October 17, 2001	Pending
55 FR 5212, Feb. 14, 1990	October 17, 2001	Pending
55 FR 18876, May 7, 1990	October 17, 2001	Pending
63 FR 49453, Sept. 16, 1998	October 17, 2001	Pending
64 FR 7464, Feb. 12, 1999	October 17, 2001	Pending
65 FR 61752, Oct. 17, 2000	October 17, 2001	Pending
66 FR 18551, April 10, 2001	October 17, 2001	Pending
66 FR 31178, June 11, 2001	October 17, 2001	Pending
66 FR 42610, Aug. 14, 2001	Not Yet Adopted	
70 FR 28653, May 18, 2005	Not Yet Adopted	
70 FR 51268, Aug. 30, 2005	Not Yet Adopted	
71 FR 9876, Feb. 27, 2006	Not Yet Adopted	
71 FR 33399, June 9, 2006	Not Yet Adopted	

SUBPART Db
40CFR60.40b-49b

STANDARDS OF PERFORMANCE FOR INDUSTRIAL-
COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
51 FR 42768, Nov. 25, 1986	April 25, 2001	Pending
52 FR 47842, Dec. 16, 1987	April 25, 2001	Pending
54 FR 51824, Dec. 18, 1989	April 25, 2001	Pending
54 FR 51819, Dec. 18, 1989	April 25, 2001	Pending
55 FR 5212, Feb. 14, 1990	April 25, 2001	Pending
55 FR 18876, May 7, 1990	April 25, 2001	Pending
60 FR 28062, May 30, 1995	April 25, 2001	Pending
61 FR 14031, Mar. 29, 1996	April 25, 2001	Pending
62 FR 52641, Oct. 8, 1997	April 25, 2001	Pending
63 FR 49454, Sept. 16, 1998	April 25, 2001	Pending
64 FR 7464, Feb. 12, 1999	April 25, 2001	Pending
65 FR 13243, Mar. 13, 2000	April 25, 2001	Pending
65 FR 61752, Oct. 17, 2000	Not Yet Adopted	
66 FR 18553, April 10, 2001	Not Yet Adopted	
66 FR 42610, Aug. 14, 2001	Not Yet Adopted	
66 FR 49834, Oct. 1, 2001	Not Yet Adopted	
69 FR 40773, July 7, 2004	Not Yet Adopted	
71 FR 9881, Feb. 27, 2006	Not Yet Adopted	
71 FR 33400, June 9, 2006	Not Yet Adopted	

SUBPART Dc
40CFR60.40c-48c

STANDARDS OF PERFORMANCE FOR SMALL INDUSTRIAL-
COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
55 FR 37683, Sept. 12, 1990	Aug. 13, 1997	June 24, 1998
61 FR 20736, May 8, 1996	Aug. 13, 1997	June 24, 1998
64 FR 7465, Feb. 12, 1999	Not Yet Adopted	
65 FR 61752, Oct. 17, 2000	Not Yet Adopted	
71 FR 9884, Feb. 27, 2006	Not Yet Adopted	

SUBPART Eb
40CFR60.50b-59b

STANDARDS OF PERFORMANCE FOR LARGE MUNICIPAL
WASTE COMBUSTORS FOR WHICH CONSTRUCTION IS
COMMENCED AFTER SEPTEMBER 20, 1994 OR FOR WHICH
MODIFICATION OR RECONSTRUCTION COMMENCED AFTER
JUNE 19, 1996

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
<u>60 FR 65149, Dec. 19, 1995</u>		
<u>62 FR 45120, Aug. 25, 1997</u>		
<u>65 FR 61753, Oct. 17, 2000</u>		
<u>66 FR 36476, July 12, 2001</u>		
<u>66 FR 57827, Nov. 16, 2001</u>		
<u>71 FR 27335, May 10, 2006</u>		

SUBPART Ec
40CFR60.50c-58b

STANDARDS OF PERFORMANCE FOR HOSPITAL/MEDICAL/
INFECTIOUS WASTE INCINERATORS FOR WHICH
CONSTRUCTION IS COMMENCED AFTER JUNE 20, 1996

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
<u>62 FR 48382, Sept. 15, 1997</u>		

SUBPART GG
40CFR60.330-335

STANDARDS OF PERFORMANCE FOR STATIONARY
GAS TURBINES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
<u>44 FR 52798, Sept. 10, 1979</u>	<u>October 17, 2001</u>	<u>Pending</u>
<u>47 FR 3770, Jan. 27, 1982</u>	<u>October 17, 2001</u>	<u>Pending</u>
<u>52 FR 42434, Nov. 5, 1987</u>	<u>October 17, 2001</u>	<u>Pending</u>
<u>54 FR 6675 Feb. 14, 1989</u>	<u>October 17, 2001</u>	<u>Pending</u>
<u>54 FR 27016, June 27, 1989</u>	<u>October 17, 2001</u>	<u>Pending</u>
<u>65 FR 61759, Oct. 17, 2000</u>	<u>Not Yet Adopted</u>	
<u>69 FR 41359, July 8, 2004</u>	<u>Not Yet Adopted</u>	
<u>71 FR 9458, Feb. 24, 2006</u>	<u>Not Yet Adopted</u>	

SUBPART AAA
40CFR60.530-539b

STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL
WOOD HEATERS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
<u>53 FR 5873, Feb. 26, 1988</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>53 FR 12009, April 12, 1988</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>53 FR 14889, April 26, 1988</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>57 FR 5328, Feb. 13, 1992</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>60 FR 33925, June 29, 1995</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>63 FR 64874, Nov. 24, 1998</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>64 FR 7466, Feb. 12, 1999</u>	<u>April 12, 2000</u>	<u>Pending</u>
<u>65 FR 61763, Oct. 17, 2000</u>	<u>Not Yet Adopted</u>	

SUBPART OOO
40CFR60.670-676

STANDARDS OF PERFORMANCE FOR NONMETALLIC
MINERAL PROCESSING PLANTS

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
<u>50 FR 31328, Aug. 1, 1985</u>	<u>April 28, 1999</u>	<u>May 28, 2002</u>
<u>54 FR 6680, Feb. 14, 1989</u>	<u>Not Yet Adopted</u>	
<u>62 FR 31351, June 9, 1997</u>	<u>April 28, 1999</u>	<u>May 28, 2002</u>
<u>65 FR 61778, Oct. 17, 2000</u>	<u>Not Yet Adopted</u>	

SUBPART UUU
40CFR60.730-737

STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS
IN MINERAL INDUSTRIES

FR Citation

57 FR 44503, Sept. 28, 1992
58 FR 40591, July 29, 1993
65 FR 61778, Oct. 17, 2000

Adoption Date

Nov. 17, 1999
Nov. 17, 1999
Not Yet Adopted

Delegation Date

May 28, 2002
May 28, 2002

SUBPART WWW
40CFR60.750-759

STANDARDS OF PERFORMANCE FOR MUNICIPAL
SOLID WASTE LANDFILLS

FR Citation

61 FR 9919, Mar. 12, 1996
63 FR 32750, June 16, 1998
64 FR 9262, Feb. 24, 1999
65 FR 18908, Apr. 10, 2000
65 FR 61778, Oct. 17, 2000
71 FR 55127, Sept. 21, 2006

Adoption Date

Aug. 13, 1997
Not Yet Adopted
Not Yet Adopted
Not Yet Adopted
Not Yet Adopted
Not Yet Adopted

Delegation Date

June 24, 1998

SUBPART AAAA

STANDARDS OF PERFORMANCE FOR SMALL MUNICIPAL 40
CFR60.1000-1465 WASTE COMBUSTION UNITS FOR WHICH
CONSTRUCTION IS COMMENCED AFTER AUGUST 30, 1999 OR
FOR WHICH MODIFICATION OR RECONSTRUCTION IS
COMMENCED AFTER JUNE 6, 2001

FR Citation

65 FR 76355, Dec. 6, 2000

Adoption Date

Delegation Date

SUBPART CCCC
40CFR60.2000-2265

STANDARDS OF PERFORMANCE FOR COMMERCIAL AND
INDUSTRIAL SOLID WASTE INCINERATION UNITS FOR WHICH
CONSTRUCTION IS COMMENCED AFTER NOVEMBER 30, 1999
OR FOR WHICH MODIFICATION OR RECONSTRUCTION IS
COMMENCED ON OR AFTER JUNE 2, 2001

FR Citation

65 FR 75350, Dec. 1, 2000
66 FR 16606, Mar. 27, 2001
70 FR 55580, Sept. 22, 2005

Adoption Date

Delegation Date

SUBPART EEEE
40CFR60.2880-2977

STANDARDS OF PERFORMANCE 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.

FR Citation

70 FR 74892, Dec. 16, 2005

Adoption Date

Delegation Date