



Air Pollution Control Board

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October 25, 2018

NOTICE OF WORKSHOPS

The San Diego County Air Pollution Control District (District) will hold three public meetings to present and receive input on draft proposed regulatory updates as summarized below. Comments concerning these draft proposals may be submitted in writing before, or made at, each workshop which are scheduled as follows:

DATE: Wednesday, November 28, 2018
PLACE: San Diego County Air Pollution Control District
Main Conference Room
10124 Old Grove Road
San Diego, CA 92131

1. TIME: 1:00 p.m. to 1:45 p.m. – Federal Permit Requirements

Draft proposed amendments to New Source Review (NSR) Rules 20.1, 20.2, 20.3, and 20.4; Title V Rule 1415 – Permit Process-Public Notification; and Rule 26.0 – Banking of Emission Reduction Credits (ERCs)-General Requirements.

- Correct two deficiencies the U.S. EPA found in their conditional approval of the District’s 2016 NSR rules (see link below to the District’s workshop webpage for details);
- Allow electronic public notifications for NSR and Title V permitting, and for ERCs, in lieu of notifications via newspaper publication; and
- Add applicable requirements for all ozone non-attainment classifications to the NSR rules (text will be published on the District’s workshop webpage prior to the workshop).

If you have questions concerning this draft proposal or wish to submit comments, please contact Jim Swaney at (858) 586-2715 or jim.swaney@sdcounty.ca.gov.

2. TIME: 2:00 p.m. to 2:45 p.m. – District Prohibitory Rules & Permit Exemption Rules

Draft proposed amendments to Rule 11 – Exemptions from Rule 10 Permit Requirements, Rule 67.6.1 – Cold Solvent Cleaning and Stripping Operations, and Rule 67.6.2 – Vapor Degreasing Operations.

Rule 11 is proposed for revision to the following sections to provide clarification and additional permit exemptions:

- (d)(13)(viii) to exempt polyester resin operations with volatile organic compound (VOC) emissions of 150 pounds or less per consecutive 12-month period;

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- (d)(16)(i) to exempt cold solvent cleaning, vapor degreasing, or stripping operations that use materials with a VOC content of 25 grams per liter (g/l) or less;
- (d)(16)(ix) to clarify that the 550-gallon usage exemption for surface preparation and wipe cleaning using VOC-containing materials does not apply to cold solvent cleaning, vapor degreasing, or stripping operations;
- (d)(17)(vi) to clarify that the exemption for mobile transport, delivery, or cargo tanks on vehicles used for delivery of volatile organic liquids does not apply to the transfer of volatile organic liquids from tanks into vehicle fuel tanks; and
- (d)(19)(xxi) to exempt municipal wastewater pump stations that have an annual average actual throughput of less than one million gallons of wastewater per day.

Additionally, Rules 67.6.1 and 67.6.2 are proposed for amendment to exempt cleaning materials with a VOC content of 25 g/l or less.

If you have questions concerning this draft proposal or wish to submit comments, please contact Angela M. Ortega at (858) 586-2753 or angela.ortega@sdcounty.ca.gov.

3. TIME: 3:00 p.m. to 3:45 p.m. – Federal Performance Standards for New Sources

Draft proposed amendments to Regulation X – Standards of Performance for New Stationary Sources (NSPS):

- Repeal 16 outdated District Rules and, in their place, adopt by reference the corresponding federal requirements which are currently applicable;
- Adopt by reference 4 additional federal NSPSs and the current versions of 7 federal NSPSs that were amended since 2009.

In addition to updating Regulation X, the District also proposes amending the procedures for locally adopting new or amended federal NSPSs. As proposed, any new federal NSPS will be submitted to the Air Pollution Control Board for adoption by reference. Any subsequent federal amendments to a previously locally adopted NSPS will be subject to a local public notice process without submittal to the Board for adoption. This action will simplify the rule development process.

If you have any questions concerning this draft proposal or wish to submit comments, please contact Angela M. Ortega at (858) 586-2753 or angela.ortega@sdcounty.ca.gov.

Copies of the draft proposed amendments to these regulations are available on the District's website at http://www.sdapcd.org/content/sdc/apcd/en/Rule_Development/Workshops.html.

The District encourages workshop participants to bring their own copies of the draft proposed rules. Those without internet access may contact Janet McCue at (858) 586-2712 or janet.mccue@sdcounty.ca.gov.

RR:AMO:jlm

REGULATION X. STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES (NSPS) (Rev. Effective ~~June 24, 2009~~ (date of adoption); EPA Delegation (effective date))

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.

Any new Subpart promulgated after the date of adoption of this Regulation shall be submitted to the Air Pollution Control Board for adoption by reference. The Air Pollution Control Officer may revise this Regulation, to include subsequent amendments of any Subpart, no earlier than 30 days after public notice of the proposed changes is published in a newspaper of general circulation in the District.

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 A
40CFR60.1-19

GENERAL PROVISIONS

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>40 FR 53346, Nov. 17, 1975</u>	<u>(date of adoption)</u>
<u>Last Date Amended</u>	<u>82 FR 28562, June 23, 2017</u>	<u>(date of adoption)</u>

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>First Date Adopted</u>	<u>39 FR 20791, June 14, 1974</u>	<u>October 17, 2001</u>
<u>Last Date Amended</u>	<u>77 FR 9447, Feb. 16, 2012</u>	<u>(date of adoption)</u>

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>First Date Adopted</u>	<u>44 FR 33613, June 11, 1979</u>	<u>October 17, 2001</u>
<u>Last Date Amended</u>	<u>81 FR 20180, Apr. 6, 2016</u>	<u>(date of adoption)</u>

SUBPART Db
40CFR60.40b-49b

STANDARDS OF PERFORMANCE FOR INDUSTRIAL
COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>51 FR 42768, Nov. 25, 1986</u>	<u>April 25, 2001</u>
<u>Last Date Amended</u>	<u>79 FR 11249, Feb. 27, 2014</u>	<u>(date of adoption)</u>

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>First Date Adopted</u>	<u>55 FR 37683, Sept. 12, 1990</u>	<u>August 13, 1997</u>
<u>Last Date Amended</u>	<u>77 FR 9461, Feb. 16, 2012</u>	<u>(date of adoption)</u>

SUBPART E
40CFR60.50-54

STANDARDS OF PERFORMANCE FOR INCINERATORS

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>36 FR 24877, Dec. 23, 1971</u>	<u>(date of adoption)</u>
<u>Last Date Amended</u>	<u>71 FR 27335, May 10, 2006</u>	<u>(date of adoption)</u>

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>First Date Adopted</u>	<u>60 FR 65419, Dec. 19, 1995</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>71 FR 27335, May 10, 2006</u>	<u>June 20, 2007</u>

SUBPART Ec
40CFR60.50c-58c

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>First Date Adopted</u>	<u>62 FR 48382, Sept. 15, 1997</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>79 FR 11249, Feb. 27, 2014</u>	<i>(date of adoption)</i>

SUBPART I
40CFR60.90-93 STANDARDS OF PERFORMANCE FOR HOT MIX ASPHALT FACILITIES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>39 FR 9314, Mar. 8, 1974</u>	<i>(date of adoption)</i>
<u>Last Date Amended</u>	<u>54 FR 6667, Feb. 14, 1989</u>	<i>(date of adoption)</i>

SUBPART J
40CFR60.100-109 STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>39 FR 9315, Mar. 8, 1974</u>	<i>(date of adoption)</i>
<u>Last Date Amended</u>	<u>80 FR 75229, Dec. 1, 2015</u>	<i>(date of adoption)</i>

SUBPART K
40CFR60.110-113 STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR PETROLEUM LIQUIDS FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JUNE 11, 1973, AND PRIOR TO MAY 19, 1978

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>39 FR 9317, Mar. 8, 1974</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>65 FR 61755, Oct. 17, 2000</u>	<u>June 20, 2007</u>

SUBPART Ka
40CFR60.110a-115a STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR PETROLEUM LIQUIDS FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER May 18, 1978, AND PRIOR TO July 23, 1984

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>45 FR 23379, Apr. 4, 1980</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>65 FR 78275, Dec. 14, 2000</u>	<u>June 20, 2007</u>

SUBPART Kb
40CFR60.110b-117b STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC LIQUID STORAGE VESSELS (INCLUDING PETROLEUM LIQUID STORAGE VESSELS) FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JULY 23, 1984

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>52 FR 11429, Apr. 8, 1987</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>68 FR 59332, Oct. 15, 2003</u>	<u>June 20, 2007</u>

<u>SUBPART L</u> <u>40CFR60.120-123</u>	<u>STANDARDS OF PERFORMANCE FOR SECONDARY LEAD SMELTERS</u>	<u>FR Citation</u> <u>39 FR 9317, Mar. 8, 1974</u> <u>65 FR 61756, Oct. 17, 2000</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>
<u>SUBPART M</u> <u>40CFR60.130-133</u>	<u>STANDARDS OF PERFORMANCE FOR SECONDARY BRASS AND BRONZE PRODUCTION PLANTS</u>	<u>FR Citation</u> <u>39 FR 9318, Mar. 8, 1974</u> <u>65 FR 61756, Oct. 17, 2000</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>
<u>SUBPART O</u> <u>40CFR60.150-156</u>	<u>STANDARDS OF PERFORMANCE FOR SEWAGE TREATMENT PLANTS</u>	<u>FR Citation</u> <u>39 FR 9319, Mar. 8, 1974</u> <u>79 FR 11250, Feb. 27, 2014</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>
<u>SUBPART DD</u> <u>40CFR60.300-304</u>	<u>STANDARDS OF PERFORMANCE FOR GRAIN ELEVATORS</u>	<u>FR Citation</u> <u>43 FR 34347, Aug. 3, 1978</u> <u>65 FR 61759, Oct. 17, 2000</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>
<u>SUBPART EE</u> <u>40CFR60.310-316</u>	<u>STANDARDS OF PERFORMANCE FOR SURFACE COATING OF METAL FURNITURE</u>	<u>FR Citation</u> <u>47 FR 49287, Oct. 29, 1982</u> <u>65 FR 61759, Oct. 17, 2000</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>
<u>SUBPART GG</u> <u>40CFR60.330-335</u>	<u>STANDARDS OF PERFORMANCE FOR STATIONARY GAS TURBINES</u>	<u>FR Citation</u> <u>44 FR 52798, Sept. 10, 1979</u> <u>79 FR 11250, Feb. 27, 2014</u>	<u>Adoption Date</u> October 17, 2001 <i>(date of adoption)</i>
<u>SUBPART QQ</u> <u>40CFR60.430-435</u>	<u>STANDARDS OF PERFORMANCE FOR THE GRAPHIC ARTS INDUSTRY: PUBLICATION ROTOGRAVURE PRINTING</u>	<u>FR Citation</u> <u>47 FR 50649, Nov. 8, 1982</u> <u>69 FR 18803, Apr. 9, 2004</u>	<u>Adoption Date</u> <i>(date of adoption)</i> <i>(date of adoption)</i>

<u>SUBPART RR</u> <u>40CFR60.440-447</u>	<u>STANDARDS OF PERFORMANCE FOR PRESSURE SENSITIVE TAPE AND LABEL SURFACE COATING OPERATIONS</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>48 FR 48375, Oct. 18, 1983</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61761, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART SS</u> <u>40CFR60.450-456</u>	<u>STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING: LARGE APPLIANCES</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>47 FR 47785, Oct. 27, 1982</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61761, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART TT</u> <u>40CFR60.460-466</u>	<u>STANDARDS OF PERFORMANCE FOR METAL COIL SURFACE COATING</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>47 FR 49612, Nov. 1, 1982</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61761, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART AAA</u> <u>40CFR60.530-539b</u>	<u>STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL WOOD HEATERS</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>53 FR 5873, Feb. 26, 1988</u>	<u>April 12, 2000</u>
	<u>Last Date Amended</u>	<u>80 FR 13702, Mar. 16, 2015</u>	<u>(date of adoption)</u>
<u>SUBPART BBB</u> <u>40CFR60.540-548</u>	<u>STANDARDS OF PERFORMANCE FOR THE RUBBER TIRE MANUFACTURING INDUSTRY</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>52 FR 34874, Sept. 15, 1987</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61764, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART FFF</u> <u>40CFR60.580-585</u>	<u>STANDARDS OF PERFORMANCE FOR FLEXIBLE VINYL AND URETHANE COATING AND PRINTING</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>49 FR 26892, June 29, 1984</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61768, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART JJJ</u> <u>40CFR60.620-625</u>	<u>STANDARDS OF PERFORMANCE FOR PETROLEUM DRY CLEANERS</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>49 FR 37331, Sep. 21, 1984</u>	<u>(date of adoption)</u>
	<u>Last Date Amended</u>	<u>65 FR 61773, Oct. 17, 2000</u>	<u>(date of adoption)</u>

<u>SUBPART OOO</u> <u>40CFR60.670-676</u>	<u>STANDARDS OF PERFORMANCE FOR NONMETALLIC MINERAL PROCESSING PLANTS</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>50 FR 31328, Aug. 1, 1985</u>	<u>April 28, 1999</u>
	<u>Last Date Amended</u>	<u>74 FR 19309, Apr. 28, 2009</u>	<u>(date of adoption)</u>
<u>SUBPART UUU</u> <u>40CFR60.730-737</u>	<u>STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS IN MINERAL INDUSTRIES</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>57 FR 44503, Sept. 28, 1992</u>	<u>November 17, 1999</u>
	<u>Last Date Amended</u>	<u>65 FR 61778, Oct. 17, 2000</u>	<u>(date of adoption)</u>
<u>SUBPART VVV</u> <u>40CFR60.740-748</u>	<u>STANDARDS OF PERFORMANCE FOR POLYMERIC COATING OF SUPPORTING SUBSTRATES</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>54 FR 37551, Sept. 11, 1989</u>	<u>May 23, 2007</u>
<u>SUBPART WWW</u> <u>40CFR60.750-759</u>	<u>STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>61 FR 9919, Mar. 12, 1996</u>	<u>August 13, 1997</u>
	<u>Last Date Amended</u>	<u>71 FR 55127, Sept. 21, 2006</u>	<u>(date of adoption)</u>
<u>SUBPART AAAA</u> <u>40CFR60.1000-1465</u>	<u>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</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>65 FR 76355, Dec. 6, 2000</u>	<u>June 20, 2007</u>
<u>SUBPART CCCC</u> <u>40CFR60.2000-2265</u>	<u>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</u>	<u>FR Citation</u>	<u>Adoption Date</u>
	<u>First Date Adopted</u>	<u>65 FR 75350, Dec. 1, 2000</u>	<u>June 20, 2007</u>
	<u>Last Date Amended</u>	<u>81 FR 40970, June 23, 2016</u>	<u>(date of adoption)</u>

SUBPART EEEE STANDARDS OF PERFORMANCE FOR OTHER SOLID WASTE
40CFR60.2880-2977 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

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>70 FR 74892, Dec. 16, 2005</u>	<u>June 20, 2007</u>
<u>Last Date Amended</u>	<u>71 FR 67806, Nov. 24, 2006</u>	<i>(date of adoption)</i>

SUBPART IIII STANDARDS OF PERFORMANCE FOR STATIONARY
40CFR60.4200-4219 COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>71 FR 39172, July, 11, 2006</u>	<i>(date of adoption)</i>
<u>Last Date Amended</u>	<u>81 FR 44219, July 7, 2016</u>	<i>(date of adoption)</i>

SUBPART JJJJ STANDARDS OF PERFORMANCE FOR STATIONARY SPARK
40CFR60.4230-4248 IGNITION INTERNAL COMBUSTION ENGINES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>73 FR 3591, Jan. 18, 2008</u>	<i>(date of adoption)</i>
<u>Last Date Amended</u>	<u>81 FR 59809, Aug. 30, 2016</u>	<i>(date of adoption)</i>

SUBPART KKKK STANDARDS OF PERFORMANCE FOR NEW STATIONARY
40CFR60.4300-4420 COMBUSTION TURBINES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>71 FR 38497, July 6, 2006</u>	<u>February 25, 2009</u>
<u>Last Date Amended</u>	<u>74 FR 11861, Mar. 20, 2009</u>	<i>(date of adoption)</i>

SUBPART QQQQ STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL
40CFR60.5472-5483 HYDRONIC HEATERS AND FORCED-AIR FURNACES

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>80 FR 13715, Mar. 16, 2015</u>	<i>(date of adoption)</i>

SUBPART TTTT STANDARDS OF PERFORMANCE FOR GREENHOUSE GAS
40CFR60.5508-5580 EMISSIONS FOR ELECTRIC GENERATING UNITS

	<u>FR Citation</u>	<u>Adoption Date</u>
<u>First Date Adopted</u>	<u>80 FR 64648, Oct. 23, 2015</u>	<i>(date of adoption)</i>

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	January 3, 2008
40 FR 2803, Jan. 16, 1975	October 17, 2001	January 3, 2008
40 FR 46256, Oct. 6, 1975	October 17, 2001	January 3, 2008
41 FR 51398, Nov. 22, 1976	October 17, 2001	January 3, 2008
42 FR 37936, July 25, 1977	October 17, 2001	January 3, 2008
42 FR 61537, Dec. 5, 1977	October 17, 2001	January 3, 2008
43 FR 9278, Mar. 7, 1978	October 17, 2001	January 3, 2008
44 FR 33612, June 17, 1979	October 17, 2001	January 3, 2008
44 FR 76787, Dec. 28, 1979	October 17, 2001	January 3, 2008
45 FR 36077, May 29, 1980	October 17, 2001	January 3, 2008
45 FR 47146, July 14, 1980	October 17, 2001	January 3, 2008
46 FR 57498, Nov. 24, 1981	October 17, 2001	January 3, 2008
48 FR 3736, Jan. 27, 1983	October 17, 2001	January 3, 2008
51 FR 42797, Nov. 25, 1986	October 17, 2001	January 3, 2008
52 FR 28954, Aug. 4, 1987	October 17, 2001	January 3, 2008
54 FR 6662, Feb. 14, 1989	October 17, 2001	January 3, 2008
54 FR 21344, May 17, 1989	October 17, 2001	January 3, 2008
55 FR 5212, Feb. 14, 1990	October 17, 2001	January 3, 2008
61 FR 49976, Sept. 24, 1996	October 17, 2001	January 3, 2008
65 FR 61752, Oct. 17, 2000	June 24, 2009	
72 FR 32717, June 13, 2007	June 24, 2009	

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	January 3, 2008
48 FR 3737, Jan. 27, 1983	October 17, 2001	January 3, 2008
54 FR 6663, Feb. 14, 1989	October 17, 2001	January 3, 2008
54 FR 21344, May 17, 1989	October 17, 2001	January 3, 2008
55 FR 5212, Feb. 14, 1990	October 17, 2001	January 3, 2008
55 FR 18876, May 7, 1990	October 17, 2001	January 3, 2008
63 FR 49453, Sept. 16, 1998	October 17, 2001	January 3, 2008
64 FR 7464, Feb. 12, 1999	October 17, 2001	January 3, 2008
65 FR 61752, Oct. 17, 2000	October 17, 2001	January 3, 2008
66 FR 18551, April 10, 2001	October 17, 2001	January 3, 2008
66 FR 31178, June 11, 2001	October 17, 2001	January 3, 2008
66 FR 42610, Aug. 14, 2001	June 24, 2009	
70 FR 28653, May 18, 2005	June 24, 2009	
70 FR 51268, Aug. 30, 2005	June 24, 2009	
71 FR 9876, Feb. 27, 2006	June 24, 2009	
71 FR 33399, June 9, 2006	June 24, 2009	
72 FR 32722, June 13, 2007	June 24, 2009	

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	January 3, 2008
52 FR 47842, Dec. 16, 1987	April 25, 2001	January 3, 2008
54 FR 51824, Dec. 18, 1989	April 25, 2001	January 3, 2008
54 FR 51819, Dec. 18, 1989	April 25, 2001	January 3, 2008
55 FR 5212, Feb. 14, 1990	April 25, 2001	January 3, 2008
55 FR 18876, May 7, 1990	April 25, 2001	January 3, 2008
60 FR 28062, May 30, 1995	April 25, 2001	January 3, 2008
61 FR 14031, Mar. 29, 1996	April 25, 2001	January 3, 2008
62 FR 52641, Oct. 8, 1997	April 25, 2001	January 3, 2008
63 FR 49454, Sept. 16, 1998	April 25, 2001	January 3, 2008
64 FR 7464, Feb. 12, 1999	April 25, 2001	January 3, 2008
65 FR 13243, Mar. 13, 2000	April 25, 2001	January 3, 2008
65 FR 61752, Oct. 17, 2000	June 24, 2009	
66 FR 18553, April 10, 2001	June 24, 2009	
66 FR 42610, Aug. 14, 2001	June 24, 2009	
66 FR 49834, Oct. 1, 2001	June 24, 2009	
69 FR 40773, July 7, 2004	June 24, 2009	
71 FR 9881, Feb. 27, 2006	June 24, 2009	
71 FR 33400, June 9, 2006	June 24, 2009	
72 FR 32742, June 13, 2007	June 24, 2009	

SUBPART De
40CFR60.40e-48e

~~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	June 24, 2009	
65 FR 61752, Oct. 17, 2000	June 24, 2009	
71 FR 9884, Feb. 27, 2006	June 24, 2009	
72 FR 32759, June 13, 2007	June 24, 2009	

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>
60 FR 65419, Dec. 19, 1995	June 20, 2007	January 3, 2008
62 FR 45120, Aug. 25, 1997	June 20, 2007	January 3, 2008
62 FR 45125, Aug. 25, 1997	June 20, 2007	January 3, 2008
65 FR 61753, Oct. 17, 2000	June 20, 2007	January 3, 2008
66 FR 36476, July 12, 2001	June 20, 2007	January 3, 2008
66 FR 57827, Nov. 16, 2001	June 20, 2007	January 3, 2008
71 FR 27335, May 10, 2006	June 20, 2007	January 3, 2008

SUBPART Ee
40CFR60.50e-58e

~~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>
62 FR 48382, Sept. 15, 1997	June 20, 2007	January 3, 2008
65 FR 61753, Oct. 17, 2000	June 20, 2007	January 3, 2008

SUBPART K
40CFR60.110-113

~~STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR
PETROLEUM LIQUIDS FOR WHICH CONSTRUCTION,
RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER
JUNE 11, 1973, AND PRIOR TO MAY 19, 1978~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
39 FR 9317, March 8, 1974	June 20, 2007	January 3, 2008
39 FR 13776, April 17, 1974	June 20, 2007	January 3, 2008
39 FR 20794, June 14, 1974	June 20, 2007	January 3, 2008
42 FR 37937, July 25, 1977	June 20, 2007	January 3, 2008
45 FR 23379, April 4, 1980	June 20, 2007	January 3, 2008
48 FR 3737, Jan. 27, 1983	June 20, 2007	January 3, 2008
52 FR 11429, April 8, 1987	June 20, 2007	January 3, 2008
65 FR 61755, Oct. 17, 2000	June 20, 2007	January 3, 2008

SUBPART Ka
40CFR60.110a-115a

~~STANDARDS OF PERFORMANCE FOR STORAGE VESSELS FOR
PETROLEUM LIQUIDS FOR WHICH CONSTRUCTION,
RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER
May 18, 1978, AND PRIOR TO July 23, 1984~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
45 FR 23379, April 4, 1980	June 20, 2007	January 3, 2008
45 FR 83229, Dec. 18, 1980	June 20, 2007	January 3, 2008
48 FR 3737, Jan. 27, 1983	June 20, 2007	January 3, 2008
52 FR 11429, April 8, 1987	June 20, 2007	January 3, 2008
65 FR 61756, Oct. 17, 2000	June 20, 2007	January 3, 2008
65 FR 78275, Dec. 14, 2000	June 20, 2007	January 3, 2008

SUBPART Kb
40CFR60.110b-117b

~~STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC
LIQUID STORAGE VESSELS (INCLUDING PETROLEUM LIQUID
STORAGE VESSELS) FOR WHICH CONSTRUCTION,
RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER
JULY 23, 1984~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
52 FR 11429, April 8, 1987	June 20, 2007	January 3, 2008
52 FR 22780, June 16, 1987	June 20, 2007	January 3, 2008
54 FR 32973, Aug. 11, 1989	June 20, 2007	January 3, 2008
62 FR 52641, Oct. 8, 1997	June 20, 2007	January 3, 2008
65 FR 61756, Oct. 17, 2000	June 20, 2007	January 3, 2008
65 FR 78275, Dec. 14, 2000	June 20, 2007	January 3, 2008
68 FR 59332, Oct. 15, 2003	June 20, 2007	January 3, 2008

SUBPART GG
40CFR60.330-335

STANDARDS OF PERFORMANCE FOR STATIONARY
GAS TURBINES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
44 FR 52798, Sept. 10, 1979	October 17, 2001	January 3, 2008
47 FR 3770, Jan. 27, 1982	October 17, 2001	January 3, 2008
52 FR 42434, Nov. 5, 1987	October 17, 2001	January 3, 2008
54 FR 6675 Feb. 14, 1989	October 17, 2001	January 3, 2008
54 FR 27016, June 27, 1989	October 17, 2001	January 3, 2008
65 FR 61759, Oct. 17, 2000	February 25, 2009	June 1, 2009
69 FR 41359, July 8, 2004	February 25, 2009	June 1, 2009
71 FR 9458, Feb. 24, 2006	February 25, 2009	June 1, 2009

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>
53 FR 5873, Feb. 26, 1988	April 12, 2000	January 3, 2008
53 FR 12009, April 12, 1988	April 12, 2000	January 3, 2008
53 FR 14889, April 26, 1988	April 12, 2000	January 3, 2008
57 FR 5328, Feb. 13, 1992	April 12, 2000	January 3, 2008
60 FR 33925, June 29, 1995	April 12, 2000	January 3, 2008
63 FR 64874, Nov. 24, 1998	April 12, 2000	January 3, 2008
64 FR 7466, Feb. 12, 1999	April 12, 2000	January 3, 2008
65 FR 61763, Oct. 17, 2000	Not Yet Adopted	

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>
50 FR 31328, Aug. 1, 1985	April 28, 1999	May 28, 2002
51 FR 31337, Aug. 1, 1985	Not Yet Adopted	
54 FR 6680, Feb. 14, 1989	Not Yet Adopted	
62 FR 31351, June 9, 1997	April 28, 1999	May 28, 2002
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	

SUBPART UUU
40CFR60.730-737

STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS
IN MINERAL INDUSTRIES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
57 FR 44503, Sept. 28, 1992	Nov. 17, 1999	May 28, 2002
58 FR 40591, July 29, 1993	Nov. 17, 1999	May 28, 2002
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	

SUBPART VVV
40CFR60.740-748

STANDARDS OF PERFORMANCE FOR POLYMERIC COATING
OF SUPPORTING SUBSTRATES

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
54 FR 37551, Sept. 11, 1989	May 23, 2007	January 3, 2008

SUBPART WWW
40CFR60.750-759

~~STANDARDS OF PERFORMANCE FOR MUNICIPAL
SOLID WASTE LANDFILLS~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
61 FR 9919, Mar. 12, 1996	Aug. 13, 1997	June 24, 1998
63 FR 32750, June 16, 1998	Not Yet Adopted	
64 FR 9262, Feb. 24, 1999	Not Yet Adopted	
65 FR 18908, Apr. 10, 2000	Not Yet Adopted	
65 FR 61778, Oct. 17, 2000	Not Yet Adopted	
71 FR 55127, Sept. 21, 2006	Not Yet Adopted	

SUBPART AAAA
40CFR60.1000-1465

~~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~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
65 FR 76355, Dec. 6, 2000	June 20, 2007	January 3, 2008

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~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
65 FR 75350, Dec. 1, 2000	June 20, 2007	January 3, 2008
66 FR 16606, Mar. 27, 2001	June 20, 2007	January 3, 2008
70 FR 55580, Sept. 22, 2005	June 20, 2007	January 3, 2008

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~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
70 FR 74892, Dec. 16, 2005	June 20, 2007	January 3, 2008

SUBPART KKKK
40CFR60.4300-4420

~~STANDARDS OF PERFORMANCE FOR NEW STATIONARY
COMBUSTION TURBINES~~

<u>FR Citation</u>	<u>Adoption Date</u>	<u>Delegation Date</u>
71 FR 38497, July 6, 2006	February 25, 2009	June 1, 2009