

SACRAMENTO METROPOLITAN AQMD

RULES AND REGULATIONS

RULE 801 NEW SOURCE PERFORMANCE STANDARDS

Adopted 11-19-91

(Amended 9-7-93, 3-7-96, 8-1-96, 4-2-98, 6-28-01, 1-22-04, 3-27-08, 5-26-11, 5-24-18)

The provisions of Title 40 of the Code of Federal Regulations, Part 60 (40 CFR 60) in effect ~~5-26-11~~ (date of adoption), applicable to the Subparts listed in this Regulation are hereby adopted by reference and made part of the Rules and Regulations of the District.

All new sources of air pollution and all modified or reconstructed sources of air pollution shall comply with the standards, criteria, and requirements set forth herein. For the purpose of this rule, the word "Administrator" as used in 40 CFR shall mean the Air Pollution Control Officer of the Sacramento Metropolitan Air Quality Management District, except that the Air Pollution Control Officer shall not be empowered to approve alternate or equivalent test methods, alternate standards or work practices. Other deviations from these federal standards as presented in the CFR are noted in the affected Subpart. District authority to implement and enforce these subparts will not be effective until the U.S. Environmental Protection Agency formally delegates such authority to the District.

SUBPART A	GENERAL PROVISIONS
	Date First Adopted (40FR53346, Nov. 17, 1975)
	Date Last Amended (76FR02832, Jan. 18, 2011)
	<u>Date Last Amended (83FR15964, April 13, 2018)</u>
SUBPART D	STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED STEAM GENERATORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER AUGUST 17, 1971
	Date First Adopted (39FR20791, Jun. 14, 1974)
	Date Last Amended (76FR03517, Jan. 20, 2011)
	<u>Date Last Amended (77FR9304, Feb. 16, 2012)</u>
SUBPART Da	STANDARDS OF PERFORMANCE FOR ELECTRIC UTILITY STEAM GENERATING UNITS FOR WHICH CONSTRUCTION IS COMMENCED AFTER SEPTEMBER 18, 1978
	Date First Adopted (44FR33613, Jun. 11, 1979)
	Date Last Amended (76FR03517, Jan. 20, 2011)
	<u>Date Last Amended (81FR20172, Apr. 6, 2016)</u>
	NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.
SUBPART Db	STANDARDS OF PERFORMANCE FOR INDUSTRIAL-COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS
	Date First Adopted (51FR42768, Nov. 25, 1986)
	Date Last Amended (76FR03517, Jan. 20, 2011)
	<u>Date Last Amended (79FR11228, Feb. 27, 2014)</u>
	NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

~~May 26, 2011~~ May 24, 2018

801-1

SUBPART Dc	STANDARDS OF PERFORMANCE FOR SMALL INDUSTRIAL-COMMERCIAL-INSTITUTIONAL STEAM GENERATING UNITS
	Date First Adopted (55FR37674, Sep. 12, 1990) Date Last Amended (76FR03517, Jan. 20, 2011) <u>Date Last Amended (77FR9304, Feb. 16, 2012)</u>
SUBPART E	STANDARDS OF PERFORMANCE FOR INCINERATORS
	Date First Adopted (36FR24877, Dec. 23, 1971) Date Last Amended (71FR27324, May 10, 2006)
SUBPART Ea	STANDARDS OF PERFORMANCE FOR MUNICIPAL WASTE COMBUSTORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER DECEMBER 20, 1989 AND ON OR BEFORE SEPTEMBER 20, 1994
	Date First Adopted (56FR5488, Feb. 11, 1991) Date Last Amended (65FR61753, Oct. 17, 2000)
SUBPART Eb	STANDARDS OF PERFORMANCE AND EMISSIONS GUIDELINES 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
	Date First Adopted (60FR65387, Dec. 19, 1995) Date Last Amended (71FR27324, May 10, 2006)
SUBPART Ec	STANDARDS OF PERFORMANCE FOR HOSPITAL/ MEDICAL/ INFECTIOUS WASTE INCINERATORS FOR WHICH CONSTRUCTION IS COMMENCED AFTER JUNE 20, 1996
	Date First Adopted (62FR48348, Sep. 15, 1997) Date Last Amended (74FR51368, Oct. 06, 2009) <u>Date Last Amended (79FR11228, Feb. 27, 2014)</u>
SUBPART F	STANDARDS OF PERFORMANCE FOR PORTLAND CEMENT PLANTS
	Date First Adopted (36FR24877, Dec. 23, 1971) Date Last Amended (75FR54970, Sep. 09, 2010) <u>Date Last Amended (80FR44772, Jul. 27, 2015)</u>
SUBPART G	STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS
	Date First Adopted (39FR20794, Jun. 14, 1974) Date Last Amended (54FR6666, Feb. 14, 1989) <u>Date Last Amended (77FR48433, Aug. 14, 2012)</u>
<u>SUBPART Ga</u>	<u>STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER OCTOBER 14, 2011</u>
	<u>Date First Adopted (77FR48433, Aug. 14, 2012)</u> <u>Date Last Amended (79FR25681, May. 6, 2014)</u>

SUBPART H	STANDARDS OF PERFORMANCE FOR SULFURIC ACID PLANTS
	Date First Adopted (39FR20794, Jun. 14, 1974) Date Last Amended (65FR61753, Oct. 17, 2000) <u>Date Last Amended (79FR11228, Feb. 27, 2014)</u>
SUBPART I	STANDARDS OF PERFORMANCE FOR HOT MIX ASPHALT FACILITIES
	Date First Adopted (39FR9314, Mar. 8, 1974) Date Last Amended (54FR6667, Feb. 14, 1989)
SUBPART J	STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES
	Date First Adopted (39FR9315, Mar. 8, 1974) Date Last Amended (73FR35838, Jun. 24, 2008) <u>Date Last Amended (80FR75178, Dec 1, 2015)</u>
SUBPART Ja	STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER MAY 14, 2007
	Date First Adopted (73FR35867, Jun. 24, 2008) Date Last Amended (76FR10524, Feb. 25, 2011) <u>Date Last Amended (81FR45232, Jul. 13, 2016)</u>
SUBPART K	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
	Date First Adopted (39FR9317, Mar. 8, 1974) Date Last Amended (65FR61755, Oct. 17, 2000)
SUBPART Ka	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
	Date First Adopted (45FR23379, Apr. 4, 1980) Date Last Amended (65FR78275, Dec. 14, 2000)
SUBPART Kb	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
	Date First Adopted (52FR11420, Apr. 8, 1987) Date Last Amended (68FR59333, Oct. 15, 2003)
	NOTE: Any violation of provision 60.113.b, testing procedures, determined by the Air Pollution Control Officer, shall constitute a violation of Subpart Kb.

SUBPART L	STANDARDS OF PERFORMANCE FOR SECONDARY LEAD SMELTERS
	Date First Adopted (39FR9317, Mar. 8, 1974) Date Last Amended (65FR61756, Oct. 17, 2000)
SUBPART M	STANDARDS OF PERFORMANCE FOR SECONDARY BRASS AND BRONZE PRODUCTION PLANTS
	Date First Adopted (39FR9318, Mar. 8, 1974) Date Last Amended (65FR61756, Oct. 17, 2000)
SUBPART N	STANDARDS OF PERFORMANCE FOR PRIMARY EMISSIONS FROM BASIC OXYGEN PROCESS FURNACES FOR WHICH CONSTRUCTION IS COMMENCED AFTER JUNE 11, 1973
	Date First Adopted (39FR9318, Mar. 8, 1974) Date Last Amended (65FR61756, Oct. 17, 2000)
SUBPART Na	STANDARDS OF PERFORMANCE FOR SECONDARY EMISSIONS FROM BASIC OXYGEN PROCESS STEELMAKING FACILITIES FOR WHICH CONSTRUCTION IS COMMENCED AFTER JANUARY 20, 1983
	Date First Adopted (51FR161, Jan. 2, 1986) Date Last Amended (65FR61756, Oct. 17, 2000)
SUBPART O	STANDARDS OF PERFORMANCE FOR SEWAGE TREATMENT PLANTS
	Date First Adopted (39FR9319, Mar. 8, 1974) Date Last Amended (65FR61756, Oct. 17, 2000) <u>Date Last Amended (79FR11228, Feb. 27, 2014)</u>
SUBPART P	STANDARDS OF PERFORMANCE FOR PRIMARY COPPER SMELTERS
	Date First Adopted (41FR2338, Jan. 15, 1976) Date Last Amended (65FR61756, Oct. 17, 2000)
SUBPART Q	STANDARDS OF PERFORMANCE FOR PRIMARY ZINC SMELTERS
	Date First Adopted (41FR2340, Jan. 15, 1976) Date Last Amended (54FR6669, Feb. 14, 1989)
SUBPART R	STANDARDS OF PERFORMANCE FOR PRIMARY LEAD SMELTERS
	Date First Adopted (41FR2340, Jan. 15, 1976) Date Last Amended (54FR6669, Feb. 14, 1989)
SUBPART S	STANDARDS OF PERFORMANCE FOR PRIMARY ALUMINUM REDUCTION PLANTS
	Date First Adopted (45FR44207, Jun. 30, 1980) Date Last Amended (65FR61757, Oct. 17, 2000)

SUBPART T	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: WET-PROCESS PHOSPHORIC ACID PLANTS
	Date First Adopted (40FR33154, Aug. 6, 1975) Date Last Amended (65FR61757, Oct. 17, 2000) <u>Date Last Amended (80FR50386, Aug. 19, 2015)</u>
SUBPART U	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: SUPERPHOSPHORIC ACID PLANTS
	Date First Adopted (40FR33155, Aug. 6, 1975) Date Last Amended (65FR61757, Oct. 17, 2000) <u>Date Last Amended (80FR50386, Aug. 19, 2015)</u>
SUBPART V	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: DIAMMONIUM PHOSPHATE PLANTS
	Date First Adopted (40FR33155, Aug. 6, 1975) Date Last Amended (65FR61757, Oct. 17, 2000) <u>Date Last Amended (80FR50386, Aug. 19, 2015)</u>
SUBPART W	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: TRIPLE SUPERPHOSPHATE PLANTS
	Date First Adopted (40FR33156, Aug. 6, 1975) Date Last Amended (65FR61757, Oct. 17, 2000) <u>Date Last Amended (80FR50386, Aug. 19, 2015)</u>
SUBPART X	STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: GRANULAR TRIPLE SUPERPHOSPHATE STORAGE FACILITIES
	Date First Adopted (40FR33156, Aug. 6, 1975) Date Last Amended (65FR61757, Oct. 17, 2000) <u>Date Last Amended (80FR50386, Aug. 19, 2015)</u>
SUBPART Y	STANDARDS OF PERFORMANCE FOR COAL PREPARATION AND PROCESSING PLANTS
	Date First Adopted (41FR2234, Jan. 15, 1976) Date Last Amended (74FR51977, Oct. 08, 2009)
SUBPART Z	STANDARDS OF PERFORMANCE FOR FERROALLOY PRODUCTION FACILITIES
	Date First Adopted (41FR18501, May 4, 1976) Date Last Amended (65FR61758, Oct. 17, 2000)
SUBPART AA	STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES CONSTRUCTED AFTER OCTOBER 21, 1974, AND ON OR BEFORE AUGUST 17, 1983
	Date First Adopted (40FR43842, Sep. 23, 1975) Date Last Amended (70FR8523, Feb. 22, 2005)

SUBPART AAa STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES AND ARGON-OXYGEN DECARBURIZATION VESSELS CONSTRUCTED AFTER AUGUST 17, 1983

Date First Adopted (49FR43845, Oct. 31, 1984)
Date Last Amended (70FR8523, Feb. 22, 2005)

SUBPART BB STANDARDS OF PERFORMANCE FOR KRAFT PULP MILLS

Date First Adopted (43FR7572, Feb. 23, 1978)
~~Date Last Amended (71FR55119, Sep. 21, 2006)~~
Date Last Amended (79FR18952, Apr. 4, 2014)

SUBPART BBa STANDARDS OF PERFORMANCE FOR KRAFT PULP MILL AFFECTED SOURCES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER MAY 23, 2013

Date First Adopted (79FR18952, Apr. 4, 2014)

SUBPART CC STANDARDS OF PERFORMANCE FOR GLASS MANUFACTURING PLANTS

Date First Adopted (45FR66751, Oct. 7, 1980)
Date Last Amended (65FR61759, Oct. 17, 2000)

SUBPART DD STANDARDS OF PERFORMANCE FOR GRAIN ELEVATORS

Date First Adopted (43FR34347, Aug. 3, 1978)
Date Last Amended (65FR61759, Oct. 17, 2000)

SUBPART EE STANDARDS OF PERFORMANCE FOR SURFACE COATING OF METAL FURNITURE

Date First Adopted (47FR49287, Oct. 29, 1982)
Date Last Amended (65FR61759, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART GG STANDARDS OF PERFORMANCE FOR STATIONARY GAS TURBINES

Date First Adopted (44FR52798, Sep. 10, 1979)
~~Date Last Amended (71FR9453, Feb. 24, 2006)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART HH STANDARDS OF PERFORMANCE FOR LIME MANUFACTURING PLANTS

Date First Adopted (43FR18080, Apr. 26, 1984)
Date Last Amended (65FR61760, Oct. 17, 2000)

SUBPART KK STANDARDS OF PERFORMANCE FOR LEAD-ACID BATTERY MANUFACTURING PLANTS

Date First Adopted (47FR16573, Apr. 16, 1982)

~~Date Last Amended (65FR61760, Oct. 17, 2000)~~Date Last Amended (79FR11228, Feb. 27, 2014)**SUBPART LL STANDARDS OF PERFORMANCE FOR METALLIC MINERAL PROCESSING PLANTS**

Date First Adopted (49FR6464, Feb. 21, 1984)

~~Date Last Amended (65FR61760, Oct. 17, 2000)~~Date Last Amended (79FR11228, Feb. 27, 2014)**SUBPART MM STANDARDS OF PERFORMANCE FOR AUTOMOBILE AND LIGHT DUTY TRUCK SURFACE COATING OPERATIONS**

Date First Adopted (45FR85415, Dec. 24, 1980)

Date Last Amended (65FR61760, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART NN STANDARDS OF PERFORMANCE FOR PHOSPHATE ROCK PLANTS

Date First Adopted (47FR16589, Apr. 16, 1982)

Date Last Amended (65FR61760, Oct. 17, 2000)

SUBPART PP STANDARDS OF PERFORMANCE FOR AMMONIUM SULFATE MANUFACTURE

Date First Adopted (45FR74850, Nov. 12, 1980)

Date Last Amended (65FR61760, Oct. 17, 2000)

SUBPART QQ STANDARDS OF PERFORMANCE FOR THE GRAPHIC ARTS INDUSTRY: PUBLICATION ROTOGRAVURE PRINTING

Date First Adopted (47FR50649, Nov. 8, 1982)

Date Last Amended (65FR61761, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART RR STANDARDS OF PERFORMANCE FOR PRESSURE SENSITIVE TAPE AND LABEL SURFACE COATING OPERATIONS

Date First Adopted (48FR48375, Oct. 18, 1983)

Date Last Amended (65FR61761, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART SS STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING: LARGE APPLIANCES

Date First Adopted (44FR47785, Oct. 27, 1982)
 Date Last Amended (65FR61761, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART TT STANDARDS OF PERFORMANCE FOR METAL COIL SURFACE COATING

Date First Adopted (47FR49612, Nov. 1, 1982)
 Date Last Amended (65FR61761, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART UU STANDARDS OF PERFORMANCE FOR ASPHALT PROCESSING AND ASPHALT ROOFING MANUFACTURE

Date First Adopted (47FR34143, Aug. 6, 1982)
~~Date Last Amended (65FR61762, Oct. 17, 2000)~~
Date Last Amended (79FR11228, Feb. 27, 2014)

SUBPART VV STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC ORGANIC CHEMICALS MANUFACTURING INDUSTRY FOR WHICH CONSTRUCTION, RECONSTRUCTION OR MODIFICATION COMMENCED AFTER JANUARY 5, 1981, AND ON OR BEFORE NOVEMBER 7, 2006

Date First Adopted (48FR48335, Oct. 18, 1983)
 Date Last Amended (73FR31372, Jun. 02, 2008)

SUBPART VVa STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN THE SYNTHETIC ORGANIC CHEMICALS MANUFACTURING INDUSTRY FOR WHICH CONSTRUCTION, RECONSTRUCTION OR MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006

Date First Adopted (72FR64860, Nov. 16, 2007)
 Date Last Amended (73FR31372, Jun. 02, 2008)

SUBPART WW STANDARDS OF PERFORMANCE FOR THE BEVERAGE CAN SURFACE COATING INDUSTRY

Date First Adopted (48FR38737, Aug. 25, 1983)
 Date Last Amended (65FR61763, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART AAA STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL WOOD HEATERS

Date First Adopted (52FR5860, Feb. 26, 1988)
~~Date Last Amended (65FR61764, Oct. 17, 2000)~~
Date Last Amended (80FR13672, Mar. 16, 2015)

SUBPART BBB STANDARDS OF PERFORMANCE FOR THE RUBBER TIRE MANUFACTURING INDUSTRY

Date First Adopted (52FR34868, Sep. 15, 1987)
~~Date Last Amended (65FR61765, Oct. 17, 2000)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART DDD STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE POLYMER MANUFACTURING INDUSTRY

Date First Adopted (55FR51010, Dec. 11, 1990)
~~Date Last Amended (65FR78278, Dec. 14, 2000)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

NOTE: The 14-day rolling ethylene glycol concentration averaging periods specified in the federal standards are deleted and replaced with a daily concentration standard for affected facilities.

SUBPART FFF STANDARDS OF PERFORMANCE FOR FLEXIBLE VINYL AND URETHANE COATING AND PRINTING

Date First Adopted (49FR26892, Jun. 29, 1984)
Date Last Amended (65FR61768, Oct. 17, 2000)

NOTE: The 30-day emissions averaging periods specified in the federal standard are deleted and replaced with 24-hour maximum emission averaging periods for affected sources within the Sacramento Metropolitan Air Quality Management District.

SUBPART GGG STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JANUARY 4, 1983, AND ON OR BEFORE NOVEMBER 7, 2006

Date First Adopted (49FR22606, May 30, 1984)
Date Last Amended (73FR31372, Jun. 02, 2008)

SUBPART GGGa STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006

Date First Adopted (72FR64860, Nov. 16, 2007)
Date Last Amended (73FR31372, Jun. 02, 2008)

SUBPART HHH STANDARDS OF PERFORMANCE FOR SYNTHETIC FIBER PRODUCTION FACILITIES

Date First Adopted (49FR13651, Apr. 5, 1984)
 Date Last Amended (65FR61769, Oct. 17, 2000)

NOTE: The six month rolling average basis specified in the federal standards is deleted and replaced with a 24 hour emission averaging periods for affected facilities.

SUBPART III STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) AIR OXIDATION UNIT PROCESSES

Date First Adopted (55FR26912 Jun. 29, 1990)
~~Date Last Amended (65FR78278, Dec. 14, 2000)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART JJJ STANDARDS OF PERFORMANCE FOR PETROLEUM DRY CLEANERS

Date First Adopted (49FR37331, Sep. 21, 1984)
 Date Last Amended (65FR61773, Oct. 17, 2000)

NOTE: The observation of a leak in excess of the requirements of the rule constitutes a violation of the rule. This provision added under Section 60.622.

SUBPART KKK STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC FROM ONSHORE NATURAL GAS PROCESSING PLANTS.

Date First Adopted (50FR26124, Jun. 24, 1985)
~~Date Last Amended (65FR61773, Oct. 17, 2000)~~
Date Last Amended (77FR49490, Aug. 16, 2012)

SUBPART LLL STANDARDS OF PERFORMANCE FOR ONSHORE NATURAL GAS PROCESSING: SO₂ EMISSIONS

Date First Adopted (50FR40160, Oct. 1, 1985)
~~Date Last Amended (65FR61774, Oct. 17, 2000)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART NNN STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) DISTILLATION OPERATIONS

Date First Adopted (55FR26931, Jun. 29, 1990)
~~Date Last Amended (74FR29948, Jun. 24, 2009)~~
Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART OOO STANDARDS OF PERFORMANCE FOR NONMETALLIC MINERAL PROCESSING PLANTS

Date First Adopted (51FR31337, Aug. 1, 1985)
 Date Last Amended (74FR19294, Apr. 28, 2009)

SUBPART PPP	STANDARDS OF PERFORMANCE FOR WOOL FIBERGLASS INSULATION MANUFACTURING PLANTS
	Date First Adopted (50FR7699, Feb. 25, 1985) Date Last Amended (65FR61778, Oct. 17, 2000)
SUBPART QQQ	STANDARDS OF PERFORMANCE FOR VOC EMISSIONS FROM PETROLEUM REFINERY WASTE WATER SYSTEMS
	Date First Adopted (53FR47616, Nov. 23, 1988) Date Last Amended (65FR61778, Oct. 17, 2000)
SUBPART RRR	STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND EMISSIONS FROM SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) REACTOR PROCESSES
	Date First Adopted (58FR45963, Aug. 31, 1993) Date Last Amended (65FR78279, Dec. 14, 2000)
SUBPART SSS	STANDARDS OF PERFORMANCE FOR MAGNETIC TAPE COATING FACILITIES
	Date First Adopted (53FR38892, Oct. 3, 1988) Date Last Amended (64FR7467, Feb. 12, 1999)
SUBPART TTT	STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING: SURFACE COATING OF PLASTIC PARTS FOR BUSINESS MACHINES
	Date First Adopted (53FR2672, Jan. 29, 1988) Date Last Amended (65FR61778, Oct. 17, 2000)
SUBPART UUU	STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS IN MINERAL INDUSTRIES
	Date First Adopted (57FR44496, Sep. 28, 1992) Date Last Amended (65FR61778, Oct. 17, 2000)
SUBPART VVV	STANDARDS OF PERFORMANCE FOR POLYMERIC COATING OF SUPPORTING SUBSTRATES FACILITIES
	Date First Adopted (53FR37534, Sep. 11, 1989)
SUBPART WWW	STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS
	Date First Adopted (61FR9905, Mar. 12, 1996) Date Last Amended (71FR55119, Sep. 21, 2006)
<u>SUBPART XXX</u>	<u>STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS THAT COMMENCED CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION AFTER JULY 17, 2014</u>
	<u>Date First Adopted (81FR59332, Aug. 29, 2016)</u> <u>Date Last Amended (82FR24878, May. 31, 2017)</u>

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
	Date First Adopted (65FR76355, Dec. 6, 2000)
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
	Date First Adopted (65FR75350, Dec. 1, 2000)
	Date Last Amended (70FR55568, Sep. 22, 2005)
	<u>Date Last Amended (81FR40956, Jun. 23, 2016)</u>
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
	Date First Adopted (70FR74870, Dec. 16, 2005)
	Date Last Amended (71FR67802, Nov. 24, 2006)
SUBPART IIII	STANDARDS OF PERFORMANCE FOR STATIONARY COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES
	Date First Adopted (71FR39154, Jul. 11, 2006)
	<u>Date Last Amended (81FR43950, Jul. 6, 2016)</u>
SUBPART JJJJ	STANDARDS OF PERFORMANCE FOR STATIONARY SPARK IGNITION INTERNAL COMBUSTION ENGINES
	Date First Adopted (73FR03568, Jan. 18, 2008)
	Date Last Amended (73FR59034, Oct. 8, 2008)
	<u>Date Last Amended (81FR59800, Aug. 30, 2016)</u>
SUBPART KKKK	STANDARDS OF PERFORMANCE FOR STATIONARY COMBUSTION TURBINES
	Date First Adopted (71FR38482, Jul. 6, 2006)
	Date Last Amended (74FR11858, Mar. 20, 2009)
	<u>Date Last Amended (81FR42542, Jun. 30, 2016)</u>
<u>SUBPART LLLL</u>	<u>STANDARDS OF PERFORMANCE FOR NEW SEWAGE SLUDGE INCINERATION UNITS</u>
	<u>Date First Adopted (76FR15372, Mar. 21, 2011)</u>

SUBPART OOOO **STANDARDS OF PERFORMANCE FOR CRUDE OIL AND NATURAL GAS PRODUCTION, TRANSMISSION AND DISTRIBUTION FOR WHICH CONSTRUCTION, MODIFICATION OR RECONSTRUCTION COMMENCED AFTER AUGUST 23, 2011, AND ON OR BEFORE SEPTEMBER 18, 2015**

Date First Adopted (77FR49490, Aug. 16, 2012)

Date Last Amended (81FR42542, Jun. 30, 2016)

SUBPART OOOOa **STANDARDS OF PERFORMANCE FOR CRUDE OIL AND NATURAL GAS FACILITIES FOR WHICH CONSTRUCTION, MODIFICATION OR RECONSTRUCTION COMMENCED AFTER SEPTEMBER 18, 2015**

Date First Adopted (81FR35824, Jun. 3, 2016)

Date Last Amended (83FR10628, Mar. 12, 2018)

SUBPART QQQQ **STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL HYDRONIC HEATERS AND FORCED-AIR FURNACES**

Date First Adopted (80FR13672, Mar. 16, 2015)

SUBPART TTTT **STANDARDS OF PERFORMANCE FOR GREENHOUSE GAS EMISSIONS FOR ELECTRIC GENERATING UNITS**

Date First Adopted (80FR64510, Oct. 23, 2015)