# 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)
Date Last Amended	(83FR15964, April 13, 2018)

### **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	<del>(76FR03517, Jan. 20, 2011)</del>
Date Last Amended	(77FR9304, Feb. 16, 2012)

### **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)
Date Last Amended	(81FR20172, Apr. 6, 2016)

**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)
Date Last Amended	(79FR11228, Feb. 27, 2014)

**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 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)

 Date Last Amended
 (77FR9304, Feb. 16, 2012)

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 ED 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/I

NFECTIOUS 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)

Date Last Amended (79FR11228, Feb. 27, 2014)

SUBPART F STANDARDS OF PERFORMANCE FOR PORTLAND CEMENT

**PLANTS** 

Date First Adopted (36FR24877, Dec. 23, 1971)

Date Last Amended (75FR54970, Sep. 09, 2010)

Date Last Amended (80FR44772, Jul. 27, 2015)

SUBPART G STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS

Date First Adopted (39FR20794, Jun. 14, 1974)

Date Last Amended (54FR6666, Feb. 14, 1989)

Date Last Amended (77FR48433, Aug. 14, 2012)

SUBPART Ga STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS FOR

WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION

**COMMENCED AFTER OCTOBER 14, 2011** 

 Date First Adopted
 (77FR48433, Aug. 14, 2012)

 Date Last Amended
 (79FR25681, May. 6, 2014)

SUBPART H STANDARDS OF PERFORMANCE FOR SULFURIC ACID PLANTS

 Date First Adopted
 (39FR20794, Jun. 14, 1974)

 Date Last Amended
 (65FR61753, Oct. 17, 2000)

 Date Last Amended
 (79FR11228, Feb. 27, 2014)

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)

 Date Last Amended
 (80FR75178, Dec 1, 2015)

SUBPART Ja STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES

FOR WHICH CONSTRUCTION, RECONSTRUCTION, OF

**MODIFICATION COMMENCED AFTER MAY 14, 2007** 

 Date First Adopted
 (73FR35867, Jun. 24, 2008)

 Date Last Amended
 (76FR10524, Feb 25, 2011)

 Date Last Amended
 (81FR45232, Jul. 13, 2016)

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)

 Date Last Amended
 (79FR11228, Feb. 27, 2014)

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)

SUBPARTS 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)

 Date Last Amended
 (80FR50386, Aug. 19, 2015)

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)

 Date Last Amended
 (80FR50386, Aug. 19, 2015)

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)

Date Last Amended (80FR50386, Aug. 19, 2015)

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)

Date Last Amended (80FR50386, Aug. 19, 2015)

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)

 Date Last Amended
 (80FR50386, Aug. 19, 2015)

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** 

<u>Date First Adopted</u> (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)

#### STANDARDS OF PERFORMANCE FOR SYNTHETIC FIBER SUBPART HHH

**PRODUCTION FACILITIES** 

(49FR13651, Apr. 5, 1984) Date First Adopted 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**

(49FR37331, Sep. 21, 1984) Date First Adopted 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: SO<sub>2</sub> 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 000**

### 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)

SUBPART XXX STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE

LANDFILLS THAT COMMENCED CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION AFTER JULY 17, 2014

Date First Adopted (81FR59332, Aug. 29, 2016)
Date Last Amended (82FR24878, May. 31, 2017)

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)

 Date Last Amended
 (81FR40956, Jun. 23, 2016)

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)

 Date Last Amended
 (81FR43950, Jul. 6, 2016)

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)

 Date Last Amended
 (81FR59800, Aug. 30, 2016)

SUBPART KKKK STANDARDS OF PERFORMANCE FOR STATIONARY COMBUSTION

**TURBINES** 

Date First Adopted (71FR38482, Jul. 6, 2006)

Date Last Amended (74FR11858, Mar. 20, 2009)

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

SUBPART LLLL STANDARDS OF PERFORMANCE FOR NEW SEWAGE SLUDGE

**INCINERATION UNITS** 

Date First Adopted (76FR15372, Mar. 21, 2011)

CURRART COCC	STANDARDS OF BERE	ODMANOE FOR ORUBE OU AND MATUR	
SUBPART 0000		ORMANCE FOR CRUDE OIL AND NATUR	
	GAS PRODUCTION, T		
		N, MODIFICATION OR RECONSTRUCTION	
	COMMENCED AFTER	AUGUST 23, 2011, AND ON OR BEFORE	<u>RE</u>
	<b>SEPTEMBER 18, 2015</b>		
	Date First Adopted	(77FR49490, Aug. 16, 2012)	
	Date Last Amended	(81FR42542, Jun. 30, 2016)	
		(0.11.11.20.12, 0.01.11.00, 20.10)	
SUBPART 0000a	STANDARDS OF PERFO	ORMANCE FOR CRUDE OIL AND NATUR	ΔL
302171111 30334		VHICH CONSTRUCTION, MODIFICATION (	
		MMENCED AFTER SEPTEMBER 18, 2015	<u> </u>
	KECONSTRUCTION CO.	WINLINGLED AFTER SEFTEMBER 10, 2013	
	Data First Adopted	(01ED2E024 lun 2 2016)	
	Date First Adopted	(81FR35824, Jun. 3, 2016)	
	Date Last Amended	(83FR10628, Mar. 12, 2018)	
SUBPART QQQQ		RFORMANCE FOR NEW RESIDENTI	<u> AL</u>
	HYDRONIC HEATERS A	IND FORCED-AIR FURNACES	
	Date First Adopted	(80FR13672, Mar. 16, 2015)	
SUBPART TTTT	STANDARDS OF PEI	RFORMANCE FOR GREENHOUSE G	AS
	<b>EMISSIONS FOR ELECT</b>	TRIC GENERATING UNITS	
	Date First Adopted	(80FR64510, Oct. 23, 2015)	
	Date i not / taoptoa	(55. 110 10 10, 551. 20, 2010)	