

VENTURA COUNTY AIR POLLUTION CONTROL DISTRICT

RULE 72 - NEW SOURCE PERFORMANCE STANDARDS (NSPS)

(Adopted 6/10/75; Revised 7/6/76, 11/22/77, 12/13/77, 11/21/78, 7/5/83, 10/2/84, 4/9/85, 7/15/86, 7/14/87, 6/14/88, 6/20/89, 6/19/90, 7/9/91, 7/7/92, 7/13/93, 6/28/94, 9/10/96, 4/10/01)

As incorporated in this rule, the provisions of Title 40 Code of Federal Regulations (CFR) Part 60 New Source Performance Standards are hereby adopted by reference and shall apply to the owner or operator of any stationary source which contains an affected facility, the construction or modification of which is commenced after the applicability date of each NSPS. However, in addition to these provisions, an affected stationary source may also be subject to more stringent requirements established for new sources or modified sources under the provisions of Rule 26, New Source Review or the more stringent provisions of any other applicable rule.

For the purposes of this Rule, the Administrator's authority under 40 CFR Part 60, shall be exercised by the Air Pollution Control Officer (APCO) of the Ventura County Air Pollution Control District except that the APCO shall not be empowered to approve District-wide alternate or equivalent test methods nor District-wide alternative standards/workpractices. Other deviations from these federal standards as presented in the CFR and which are adopted by the Board to suit the needs of the District are noted in the affected Subpart below.

This rule incorporates the following provisions of 40 CFR Part 60:

New Source Performance Standards

CFR Citation

Title

Subpart A General Provisions, excluding the following provisions: 60.4(b), 60.8(b)(2), 60.8(b)(3), 60.9, 60.11(b), 60.11(e), 60.13(a), 60.13(d)(2), 60.13(g), and 60.13(i).

Initial Promulgation (40FR53346, Nov. 17, 1975)
Most Recent Revision (63FR24436, May. 4, 1998)

Subpart D Fossil-Fuel Fired Steam Generators
(Applicability date - August 17, 1971)

Initial Promulgation (39FR20792, June 14, 1974)
Most Recent Revision (55FR51378, Dec. 13, 1990)

Subpart Da Electric Utility Steam Generating Units
(Applicability date - September 18, 1978)

Initial Promulgation (44FR33613, June 11, 1979)
Most Recent Revision (63FR49442, Sep. 16, 1998)

CFR Citation

Title

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart Db Industrial Steam Generators
(Applicability date depends on the size of the steam generator as set forth in this Subpart)

Initial Promulgation (51FR42768, Nov. 26, 1986)
Most Recent Revision (63FR49442, Sep. 16, 1998)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart Dc Small Industrial-Commercial-Institutional Steam Generating Units
(Applicability date - June 9, 1989)

Initial Promulgation (55FR37683, Sept. 12, 1990)
Most Recent Revision (64FR24049, May 5, 1999)

Subpart E Incinerators
(Applicability date - August 17, 1971)

Initial Promulgation (36FR24877, Dec. 23, 1971)
Most Recent Revision (55FR5211, Feb. 14, 1990)

Subpart Ea Municipal Waste Combustors
(Applicability date - December 20, 1989 to September 20, 1994)

Initial Promulgation (56FR5488, Feb. 11, 1991)
Most Recent Revision (60FR65384, Dec. 19, 1995)

Subpart Eb Municipal Waste Combustors
(Applicability date - September 20, 1994)

Initial Promulgation (60FR65387, Dec. 19, 1995)
Most Recent Revision (62FR45124, Aug. 25, 1997)

Subpart Ec Hospital/Medical Infectious Waste Incinerators
(Applicability date – June 20, 1996)

Initial Promulgation (62FR48348, Sept 15, 1997)

Subpart F Portland Cement Plants

CFR Citation

Title

(Applicability date - August 17, 1971)

Initial Promulgation (36FR24877, Dec. 23, 1971)

Most Recent Revision (61FR14637, April 3, 1996)

Subpart G

Nitric Acid Plants

(Applicability date - August 17, 1971)

Initial Promulgation (39FR20794, June 14, 1974)

Most Recent Revision (54FR6666, Feb. 14, 1989)

Subpart H

Sulfuric Acid Plants

(Applicability date - August 17, 1971)

Initial Promulgation (39FR20794, June 14, 1974)

Most Recent Revision (54FR6666, Feb. 14, 1989)

Subpart I

Asphalt Concrete Plants

(Applicability date - June 11, 1973)

Initial Promulgation (39FR9314, March 8, 1974)

Most Recent Revision (54FR6667, Feb. 14, 1989)

Subpart J

Petroleum Refineries

(Applicability date - June 11, 1973)

Initial Promulgation (39FR9315, March 8, 1974)

Most Recent Revision (55FR40175, Oct. 2, 1990)

Subpart K

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

Initial Promulgation (39FR9317, March 8, 1974)

Most Recent Revision (52FR11429, Apr. 8, 1987)

Subpart Ka

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

Initial Promulgation (45FR23379, Apr. 4, 1980)

Most Recent Revision (52FR11429, Apr. 8, 1987)

Subpart Kb

Subpart Kb - Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for Which

CFR Citation

Title

Construction, Reconstruction, or Modification Commenced After July 23, 1984

Initial Promulgation (52FR11429, April 8, 1987)
Most Recent Revision (43FR32972, Aug. 11, 1989)

NOTE: Any violation of provision 60.113.b, Testing Procedures, determined by air pollution control personnel, shall constitute a violation of Subpart Kb.

Subpart L

Secondary Lead Smelters
(Applicability date - June 11, 1973)

Initial Promulgation (39FR9317, March 8, 1974)
Most Recent Revision (54FR6667, Feb. 14, 1989)

Subpart M

Secondary Brass and Bronze Ingot Production Plants
(Applicability date - June 11, 1973)

Initial Promulgation (39FR9318, March 8, 1974)
Most Recent Revision (54FR6667, Feb. 14, 1989)

Subpart N

Iron and Steel Plants
(Applicability date - June 11, 1973)

Initial Promulgation (39FR9318, March 8, 1974)
Most Recent Revision (54FR6667, Feb. 14, 1989)

Subpart Na

Secondary Emissions From Basic Oxygen Process Steelmaking Facilities
(Applicability date - January 20, 1983)

Initial Promulgation (51FR150, Jan. 2, 1986)
Most Recent Revision (54FR6667, Feb. 14, 1989)

Subpart O

Sewage Treatment Plants
(Applicability date - June 11, 1973)

Initial Promulgation (39FR9319, March 8, 1974)
Most Recent Revision (59FR5107, Feb. 3, 1994)

Subpart P

Primary Copper Smelters
(Applicability date - October 16, 1974)

Initial Promulgation (41FR2338, Jan. 15, 1976)
Most Recent Revision (54FR6668, Feb. 14, 1989)

<u>CFR Citation</u>	<u>Title</u>
Subpart Q	Primary Zinc Smelters (Applicability date - October 16, 1974)
	Initial Promulgation (41FR2340, Jan. 15, 1976) Most Recent Revision (54FR6667, Feb. 14, 1989)
Subpart R	Primary Lead Smelters (Applicability date - October 16, 1974)
	Initial Promulgation (41FR2340, Jan. 15, 1976) Most Recent Revision (54FR6669, Feb. 14, 1989)
Subpart S	Primary Aluminum Reduction Plants (Applicability date - October 23, 1974)
	Initial Promulgation (45FR44207, June 30, 1980) Most Recent Revision (54FR6669, Feb. 14, 1989)
Subpart T	Phosphate Fertilizer Industry: Wet Process Phosphoric Acid Plants (Applicability date - October 22, 1974)
	Initial Promulgation (40FR33154, Aug. 6, 1975) Most Recent Revision (54FR6669, Feb. 14, 1989)
Subpart U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants (Applicability date - October 22, 1974)
	Initial Promulgation (40FR33155, Aug. 6, 1975) Most Recent Revision (54FR6670, Feb. 14, 1989)
Subpart V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants (Applicability date - October 22, 1974)
	Initial Promulgation (40FR33155, Aug. 6, 1975) Most Recent Revision (54FR6670, Feb. 14, 1989)
Subpart W	Phosphate Fertilizer Industry: Triple Superphosphate Plants (Applicability date - October 22, 1974)
	Initial Promulgation (40FR33156, Aug. 6, 1975) Most Recent Revision (54FR6670, Feb. 14, 1989)
Subpart X	Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities (Applicability date - October 22, 1974)

<u>CFR Citation</u>	<u>Title</u>
	Initial Promulgation (40FR33156, Aug. 6, 1975) Most Recent Revision (62FR18277, Apr. 15, 1997)
Subpart Y	Coal Preparation Plants (Applicability date - October 24, 1974)
	Initial Promulgation (41FR2234, Jan. 15, 1976) Most Recent Revision (63FR53288, Oct. 5, 1998)
Subpart Z	Ferroalloy Production Facilities (Applicability date - October 21, 1974)
	Initial Promulgation (41FR18501, May 4, 1976) Most Recent Revision (55FR5211, Feb. 14, 1990)
Subpart AA	Steel Plants: Electric Arc Furnaces (Applicability date - October 21, 1974)
	Initial Promulgation (40FR43852, Sept. 23 1975) Most Recent Revision (64FR10105, March 2, 1999)
Subpart AAa	Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels (Applicability date - August 7, 1983)
	Most Recent Revision (64FR10105, March 2, 1999)
Subpart BB	Kraft Pulp Mills (Applicability date - September 24, 1974)
	Initial Promulgation (43FR7572, Feb. 23, 1978) Most Recent Revision (55FR5211, Feb. 14, 1990)
Subpart CC	Glass Manufacturing Plants (Applicability date - June 15, 1979)
	Initial Promulgation (45FR66751, Oct. 7, 1980) Most Recent Revision (54FR6674, Feb. 14, 1989)
Subpart DD	Grain Elevators (Applicability date - August 3, 1978)
	Initial Promulgation (43FR34347, Aug. 3, 1978) Most Recent Revision (54FR6674, Feb. 14, 1989)
Subpart EE	Surface Coating of Metal Furniture (Applicability date - November 28, 1980)

CFR Citation

Title

Initial Promulgation (47FR49287, Oct. 29, 1982)
Most Recent Revision (55FR51378, Dec. 13, 1990)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart FF [Reserved]

Subpart GG Stationary Gas Turbines
(Applicability date - September 10, 1979)

Initial Promulgation (44FR52798, Sept. 10, 1979)
Most Recent Revision (54FR6675, Feb. 14, 1989)

Subpart HH Lime Manufacturing Plants
(Applicability date - May 3, 1977)

Initial Promulgation (43FR9453, March 7, 1978)
Most Recent Revision (54FR6675, Feb. 14, 1989)

Subpart KK Lead-Acid Battery Manufacturing Plants
(Applicability date - January 14, 1980)

Initial Promulgation (47FR16537, Apr. 16, 1982)
Most Recent Revision (54FR6675, Feb. 14, 1989)

Subpart LL Metallic Mineral Processing Plants
(Applicability date - August 24, 1982)

Initial Promulgation (49FR6464, Feb. 21, 1984)
Most Recent Revision (54FR6676, Feb. 14, 1989)

Subpart MM Automobile and Light-Duty Truck Surface Coating Operations
(Applicability date - October 5, 1979)

Initial Promulgation (45FR85415, Dec. 24, 1980)
Most Recent Revision (59FR51382, Oct. 11, 1994)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart NN Phosphate Rock Plants
(Applicability date - September 21, 1979)

CFR Citation

Title

Initial Promulgation (47FR16589, April 16, 1982)
Most Recent Revision (54FR6676, Feb. 14, 1989)

Subpart PP

Ammonium Sulfate Manufacture
(Applicability date - February 4, 1980)

Initial Promulgation (45FR74850, Nov. 12, 1980)
Most Recent Revision (54FR6676, Feb. 14, 1989)

Subpart QQ

Graphic Arts Industry: Publication Rotogravure Printing
(Applicability date - October 28, 1980)

Initial Promulgation (47FR50649, Nov. 8, 1982)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart RR

Pressure Sensitive Tape and Label Surface Coating Operations
(Applicability date - December 30, 1980)

Initial Promulgation (48FR48375, Oct. 18, 1983)
Most Recent Revision (55FR51378, Dec. 13, 1990)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart SS

Industrial Surface Coating: Large Appliances
(Applicability date - December 24, 1980)

Initial Promulgation (47FR47785, Oct. 27, 1982)
Most Recent Revision (55FR51378, Dec. 13, 1990)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart TT

Metal Coil Surface Coating
(Applicability date - January 5, 1981)

Initial Promulgation (47FR49612, Nov. 1, 1982)
Most Recent Revision (55FR51378, Dec. 13, 1990)

CFR Citation

Title

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart UU

Asphalt Processing and Asphalt Roofing Manufacture
(Applicability date - November 18, 1980)

Initial Promulgation (47FR34143, Aug. 6, 1982)

Subpart VV

Synthetic Organic Chemicals Manufacturing Industry: VOC Fugitive Emission Sources
(Applicability date - January 5, 1981)

Initial Promulgation (48FR48355, Oct. 18, 1983)

Most Recent Revision (61FR29875, June 12, 1996)

NOTE: The observation of a leak in excess of the requirements of the standard constitutes a violation of this rule. This provision is added to Sections 60.482 through 60.484 and 60.482-7 through 60.482-8.

Subpart WW

Beverage Can Surface Coating Industry
(Applicability date - November 26, 1980)

Initial Promulgation (48FR38737, Aug. 25, 1983)

Most Recent Revision (55FR51378, Dec. 13, 1990)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

Subpart XX

Bulk Gasoline Terminals
(Applicability date - December 17, 1980)

Initial Promulgation (48FR37590, Aug. 18, 1983)

Most Recent Revision (54FR6678, Feb. 14, 1989)

NOTE: California Air Resources Board (CARB) Certification and Test Procedures for Vapor Recovery Systems of Gasoline Delivery Tanks shall be followed in lieu of the federal procedure as shown in the CFR. Documentation and recordkeeping requirements shall record results of CARB Certification tests.

Subpart AAA

Residential Wood Heaters
(Applicability date - July 1, 1988)

<u>CFR Citation</u>	<u>Title</u>
	Initial Promulgation (53FR5873, Feb. 26, 1988) Most Recent Revision (63FR64869, Nov. 24, 1998)
Subpart BBB	Rubber Tire Manufacturing (Applicability date - January 20, 1983)
	Initial Promulgation (52FR34889, Sept. 15, 1987) Most Recent Revision (54FR38634, Sept. 19, 1989)
Subpart DDD	Polymer Manufacturing Industry (Applicability date - September 30, 1987)
	Initial Promulgation (55FR51010, Dec. 11, 1990) Most Recent Revision (56FR12299, March 22, 1991)
Subpart FFF	Flexible Vinyl and Urethane Coating and Printing (Applicability date - January 18, 1983)
	Initial Promulgation (49FR26892, June 29, 1984) Most Recent Revision (49FR32848, Aug. 17, 1984)

NOTE: The 30-day emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District.

The monthly basis used to calculate the VOC content from the source performance test in the federal standard is replaced with a 24 hour period to demonstrate compliance on a daily basis for affected facilities in the District.

Subpart GGG	Petroleum Refineries: VOC Fugitive Emission Sources (Applicability date - January 4, 1983)
	Initial Promulgation (49FR22606, May 30, 1984)

NOTE: The observation of a leak in excess of the of the standard constitutes a violation of this rule. This provision is added to Section 60.592.1.

Subpart HHH	Synthetic Fiber Production Facilities (Applicability date - November 23, 1982)
	Initial Promulgation (49FR13651, April 5, 1984) Most Recent Revision (55FR51378, Dec. 13, 1990)

CFR Citation

Title

NOTE: The six-month rolling averaging basis specified in the federal standard is replaced with 24-hour emission averaging periods for affected facilities in the District.

Subpart III

Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Processes
(Applicability date - October 21, 1983)

Initial Promulgation (55FR26922, June 29, 1990)

Subpart JJJ

Petroleum Dry Cleaners
(Applicability date - December 14, 1982)

Initial Promulgation (49FR37331, April 5, 1984)
Most Recent Revision (50FR49026, Nov. 27, 1985)

NOTE: The observation of a leak in excess of the requirements of the standard constitutes a violation of this rule. This provision is added to Sections 60.622.

Subpart KKK

Equipment Leaks of VOC From Onshore Natural Gas Processing Plants
(Applicability date - January 20, 1984)

Initial Promulgation (50FR26124, June 24, 1985)
Most Recent Revision (51FR2702, Jan. 21, 1986)

Subpart LLL

Onshore Crude Oil and Natural Gas Production, SO₂
(Applicability date - January 20, 1984)

Initial Promulgation (50FR40518, Oct. 1, 1985)
Most Recent Revision (54FR6679, Feb. 14, 1989)

Subpart NNN

Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations
(Applicability date - December 30, 1983)

Initial Promulgation (55FR26942, June 29, 1990)

Subpart OOO

Nonmetallic Mineral Processing Plants
(Applicability date - August 31, 1983)

Initial Promulgation (50FR31328, Aug. 1, 1985)
Most Recent Revision (62FR62953, Nov. 26, 1997)

Subpart PPP

Wool Fiberglass Insulation Manufacturing Plants
(Applicability date - February 7, 1984)

<u>CFR Citation</u>	<u>Title</u>
	Initial Promulgation (50FR7694, Feb. 25, 1985) Most Recent Revision (54FR6680, Feb. 14, 1989)
Subpart QQQ	VOC Emissions From Petroleum Refinery Wastewater Systems (Applicability date - May 4, 1987)
	Initial Promulgation (53FR47623, Nov. 23, 1988) Most Recent Revision (60FR43243, Aug. 18, 1995)
Subpart RRR	VOC Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes (Applicability date - June 29, 1990)
	Initial Promulgation (58FR45948, Aug. 31, 1993)
Subpart SSS	Magnetic Tape Manufacturing Industry (Applicability date - January 22, 1986)
	Initial Promulgation (53FR38892, Oct. 3, 1988) Most Recent Revision (53FR49822, Dec. 9, 1988)
Subpart TTT	Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines (Applicability date - January 8, 1986)
	Initial Promulgation (53FR2676, Jan. 29, 1988) Most Recent Revision (54FR25458, Jun. 15, 1989)
Subpart UUU	Calciners and Dryers in Mineral Industries (Applicability date - April 23, 1986)
	Initial Promulgation (57FR44496, Sept. 28, 1992) Most Recent Revision (58FR40591, July 29, 1993)
Subpart VVV	Polymeric Coating of Supporting Substrates (Applicability date - April 30, 1987)
	Initial Promulgation (54FR37537, Sept. 11, 1989)
Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills (Applicability date - May 30, 1991)
	Initial Promulgation (61FR9905, March 12, 1996) Most Recent Revision (64FR9258, Feb. 24, 1999)