## 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, 9/13/05, xx/xx/08)

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 Most Recent Revision	
Subpart D	Fossil-Fuel Fired Steam Generators <u>for V</u> <u>After August 17, 1971</u> (Applicability date - August 17, 1971)	Which Construction is Commenced
	Initial Promulgation Most Recent Revision	

CFR Citation	<u>Title</u>	
Subpart Da	Electric Utility Steam Generating Units <u>for Which Construction is</u> <u>Commenced After September 18, 1978</u> (Applicability date - September 18, 1978)	
	Initial Promulgation Most Recent Revision	
	NOTE: The 30-day emissions averaging standard are replaced with 24-hour emiss facilities in the District.	
Subpart Db	Industrial <u>-Commercial-Institutional</u> Stea (Applicability date depends on the size of this Subpart)	
	Initial Promulgation Most Recent Revision	
	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 Most Recent Revision	
Subpart E	Incinerators (Applicability date - August 17, 1971)	
	Initial Promulgation Most Recent Revision	
Subpart Ea	Municipal Waste Combustors (Applicability date - December 20, 1989 to September 20, 1994)	
	Initial Promulgation Most Recent Revision	

CFR Citation	<u>Title</u>	
Subpart Eb	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 (Applicability dates - September 20, 1994, or June 19, 1996)	
	Initial Promulgation Most Recent Revision	
Subpart Ec	Hospital/Medical/Infectious Waste Incir <u>Commenced After June 20, 1996</u> (Applicability date – June 20, 1996)	nerators for Which Construction is
	Initial Promulgation Most Recent Revision	
Subpart F	Portland Cement Plants (Applicability date - August 17, 1971)	
	Initial Promulgation Most Recent Revision	
Subpart G	Nitric Acid Plants (Applicability date - August 17, 1971)	
	Initial Promulgation Most Recent Revision	
Subpart H	Sulfuric Acid Plants (Applicability date - August 17, 1971)	
	Initial Promulgation Most Recent Revision	
Subpart I	Hot Mix Asphalt Concrete Plants Facili (Applicability date - June 11, 1973)	ties
	Initial Promulgation Most Recent Revision	
Subpart J	Petroleum Refineries (Applicability date - June 11, 1973)	
	Initial Promulgation Most Recent Revision	

## <u>CFR Citation</u> <u>Title</u>

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 (Applicability date - June 11, 1973)	
	Initial Promulgation	
Subpart Ka	Subpart Ka – Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commence After May 18, 1978, and Prior to July 23, 1984 (Applicability date – May 18, 1978)	
	Initial Promulgation	
Subpart Kb	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 (Applicability date - July 23, 1984)	
	Initial Promulgation	
	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	
Subpart M	Secondary Brass and Bronze Ingot Production Plants (Applicability date - June 11, 1973)	
	Initial Promulgation	
Subpart N	Iron and Steel Plants Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973 (Applicability date - June 11, 1973)	

CFR Citation	Title	
	Initial Promulgation Most Recent Revision	
Subpart Na	Secondary Emissions From Basic Oxygen Process Steelmaking Facilities <u>for</u> <u>Which Construction is Commenced After January 20, 1983</u> (Applicability date - January 20, 1983)	
	Initial Promulgation Most Recent Revision	
Subpart O	Sewage Treatment Plants (Applicability date - June 11, 1973)	
	Initial Promulgation Most Recent Revision	
Subpart P	Primary Copper Smelters (Applicability date - October 16, 1974)	
	Initial Promulgation Most Recent Revision	
Subpart Q	Primary Zinc Smelters (Applicability date - October 16, 1974)	
	Initial Promulgation Most Recent Revision	
Subpart R	Primary Lead Smelters (Applicability date - October 16, 1974)	
	Initial Promulgation Most Recent Revision	
Subpart S	Primary Aluminum Reduction Plants (Applicability date - October 23, 1974)	
	Initial Promulgation Most Recent Revision	(45FR44207, June 30, 1980) (65FR61743, Oct. 17, 2000)
Subpart T	Phosphate Fertilizer Industry: Wet Proc (Applicability date - October 22, 1974)	cess Phosphoric Acid Plants
	Initial Promulgation Most Recent Revision	

CFR Citation	Title	
Subpart U	Phosphate Fertilizer Industry: Superphosphoric Acid Plants (Applicability date - October 22, 1974)	
	Initial Promulgation	
Subpart V	Phosphate Fertilizer Industry: Diammonium Phosphate Plants (Applicability date - October 22, 1974)	
	Initial Promulgation	
Subpart W	Phosphate Fertilizer Industry: Triple Superphosphate Plants (Applicability date - October 22, 1974)	
	Initial Promulgation	
Subpart X	Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities (Applicability date - October 22, 1974)	
	Initial Promulgation	
Subpart Y	Coal Preparation Plants (Applicability date - October 24, 1974)	
	Initial Promulgation	
Subpart Z	Ferroalloy Production Facilities (Applicability date - October 21, 1974)	
	Initial Promulgation	
Subpart AA	Steel Plants: Electric Arc Furnaces <u>Constructed After October 21, 1974, an on</u> or <u>Before August 17, 1983</u> (Applicability date - October 21, 1974)	
	Initial Promulgation	

CFR Citation	<u>Title</u>	
Subpart AAa	<u>Steel Plants:</u> Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels <u>Constructed After August 17, 1983</u> (Applicability date - August <u>1</u> 7, 1983)	
	Initial Promulgation Most Recent Revision	
Subpart BB	Kraft Pulp Mills (Applicability date - September 24, 197	4)
	Initial Promulgation Most Recent Revision	
Subpart CC	Glass Manufacturing Plants (Applicability date - June 15, 1979)	
	Initial Promulgation Most Recent Revision	
Subpart DD	Grain Elevators (Applicability date - August 3, 1978)	
	Initial Promulgation Most Recent Revision	
Subpart EE	Surface Coating of Metal Furniture (Applicability date - November 28, 198	0)
	Initial Promulgation Most Recent Revision	
	NOTE: The 30-day emissions averagin standard are replaced with 24-hour emis facilities in the District.	
Subpart FF	[Reserved]	
Subpart GG	Stationary Gas Turbines (Applicability date - September 10, 197	9)
	Initial Promulgation Most Recent Revision	

CFR Citation	<u>Title</u>	
Subpart HH	Lime Manufacturing Plants (Applicability date - May 3, 1977)	
	Initial Promulgation	
Subpart KK	Lead-Acid Battery Manufacturing Plants (Applicability date - January 14, 1980)	
	Initial Promulgation	
Subpart LL	Metallic Mineral Processing Plants (Applicability date - August 24, 1982)	
	Initial Promulgation(49FR6464, Feb. 2 Most Recent Revision	
Subpart MM	Automobile and Light-Duty Truck Surface Coating Operations (Applicability date - October 5, 1979)	
	Initial Promulgation	
	NOTE: The 30-day emissions averaging periods specified i standard are replaced with 24-hour emissions averaging perifacilities in the District.	
Subpart NN	Phosphate Rock Plants (Applicability date - September 21, 1979)	
	Initial Promulgation	
Subpart PP	Ammonium Sulfate Manufacture (Applicability date - February 4, 1980)	
	Initial Promulgation	
Subpart QQ	Graphic Arts Industry: Publication Rotogravure Printing (Applicability date - October 28, 1980)	
	Initial Promulgation	

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 RR	Pressure Sensitive Tape and Label Surface Coating Operations (Applicability date - December 30, 1980)	
	Initial Promulgation	
	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	
	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	
	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	
Subpart VV	<u>Equipment leaks of VOC in the</u> Synthetic Organic Chemicals Manufacturing Industry <del>: VOC Fugitive Emission Sources</del> (Applicability date - January 5, 1981)	

CFR Citation	Title	
	Initial Promulgation	
	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 VVa	Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing	
	Industry for which construction, reconstruction, or modification commenced after November 7, 2006 (Applicability date - November 7, 2006)	
	Initial Promulgation	
Subpart WW	Beverage Can Surface Coating Industry (Applicability date - November 26, 1980)	
	Initial Promulgation	
	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	
	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)	
	Initial Promulgation	
Subpart BBB	Rubber Tire Manufacturing <u>Industry</u> (Applicability date - January 20, 1983)	

	Initial Promulgation Most Recent Revision	· · · · · · · · · · · · · · · · · · ·
Subpart DDD	<u>Volatile Organic Compound (VOC) Emissions from the</u> Polymer Manufacturing Industry (Applicability date - September 30, 1987)	
	Initial Promulgation Most Recent Revision	
Subpart FFF	Flexible Vinyl and Urethane Coating an (Applicability date - January 18, 1983)	d Printing
	Initial Promulgation Most Recent Revision	
	NOTE: The 30-day emissions averagin standard are replaced with 24-hour emis facilities in the District.	
	The monthly basis used to calculate the performance test in the federal standard demonstrate compliance on a daily basis	is replaced with a 24 hour period to
Subpart GGG	<u>Equipment Leaks of VOC In</u> Petroleum Sources (Applicability date - January 4, 1983)	Refineries: VOC Fugitive Emission
	Initial Promulgation Most Recent Revision	• • • •
	NOTE: The observation of a leak in exviolation of this rule. This provision is	
Subpart HHH	Synthetic Fiber Production Facilities (Applicability date - November 23, 198)	2)
	Initial Promulgation Most Recent Revision	
	NOTE: The six-month rolling averagin standard is replaced with 24-hour emiss facilities in the District.	

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CFR Citation	<u>Title</u>	
Subpart III	<u>VOC Emissions from the</u> Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation <u>Unit</u> Processes (Applicability date – October- 21, 1983)	
	Initial Promulgation Most Recent Revision	
Subpart JJJ	Petroleum Dry Cleaners (Applicability date - December 14, 1982)	
	Initial Promulgation Most Recent Revision	
	NOTE: The observation of a leak in ex standard constitutes a violation of this r Sections 60.622.	
Subpart KKK	Equipment Leaks of VOC From Onshore Natural Gas Processing Plants (Applicability date - January 20, 1984)	
	Initial Promulgation Most Recent Revision	
Subpart LLL	Onshore Crude Oil and Natural Gas Production <u>;</u> SO <sub>2</sub> Emissions (Applicability date - January 20, 1984)	
	Initial Promulgation Most Recent Revision	
Subpart NNN	<u>VOC Emissions from</u> Synthetic Organi (SOCMI) Distillation Operations (Applicability date - December 30, 198	
	Initial Promulgation Most Recent Revision	
Subpart OOO	Nonmetallic Mineral Processing Plants (Applicability date - August 31, 1983)	
	Initial Promulgation Most Recent Revision	
Subpart PPP	Wool Fiberglass Insulation Manufactur (Applicability date - February 7, 1984)	ing Plants

	Initial Promulgation Most Recent Revision	
Subpart QQQ	VOC Emissions From Petroleum Refinery Wastewater Systems (Applicability date - May 4, 1987)	
	Initial Promulgation Most Recent Revision	
Subpart RRR	VOC Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes (Applicability date - June 29, 1990)	
	Initial Promulgation Most Recent Revision	
Subpart SSS	Magnetic Tape Manufacturing Industry Coating Facilities (Applicability date - January 22, 1986)	
	Initial Promulgation Most Recent Revision	
Subpart TTT	Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines (Applicability date - January 8, 1986)	
	Initial Promulgation Most Recent Revision	
Subpart UUU	Calciners and Dryers in Mineral Industries (Applicability date - April 23, 1986)	
	Initial Promulgation Most Recent Revision	
Subpart VVV	Polymeric Coating of Supporting Substrates (Applicability date - April 30, 1987)	
	Initial Promulgation Most Recent Revision	
Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills (Applicability date - May 30, 1991)	

<u>CFR Citation</u> <u>Title</u>

CFR Citation	Title	
	Initial Promulgation Most Recent Revision	
Subpart AAAA	Standards of Performance for New Small Municipal Waste Combustion Un for Which Construction is Commenced After August 30, 1999 or for Which Modification or Reconstruction is Commenced After June 6, 2001 (Applicability dates – August 30, 1999, or June 6, 2001)	
	Initial Promulgation	.(65FR76350, Dec.ember 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 (Applicability dates – November 30, 1999, or June 6, 2001)	
	Initial Promulgation Most Recent Revision	· - · · ·
Subpart EEEE	Other Solid Waste Incineration Units (Applicability date January 23, 2007)	
	Initial Promulgation Most Recent Revision	
Subpart IIII	Stationary Compression Ignition Internal Combustion Engines (Applicability date – September 11, 2006)	
	Initial Promulgation	.(71FR39154, July 11, 2006)
Subpart KKKK	Stationary Combustion Turbines (Applicability date – July 6, 2006)	
	Initial Promulgation	