RULE 901. NEW SOURCE PERFORMANCE STANDARDS (NSPS). (Adopted 6/28/1976, readopted 10/23/1978, revised 6/1981, readopted by incorporation 6/8/1987, revised 10/17/1988, 11/21/1989, 12/18/1990, 4/21/1992, 10/26/1993, and 5/16/1996, and 5/16/1996, and 5/16/1996 adoption)

A. Incorporation of Federal StandardsPurpose

The provisions of Part 60, Chapter I, Title 40 of the Code of Federal Regulations (40 CFR Part 60), which are in effect on May 16, 1996, are incorporated herein and adopted by reference as part of the Rules and Regulations of the Santa Barbara County Air Pollution Control District. Applicable provisions of 40 CFR Part 60 include those incorporated in the current bound CFR volume plus any provisions recently promulgated by EPA, as noticed in the Federal Register, but not yet incorporated into the bound CFR. Where there are currently effective provisions which are not yet included in the bound CFR volume, the Federal Register notice by which each provision was promulgated is referenced at the affected subpart in Attachment I of this Rule. This rule is enacted to adopt by reference all the applicable provisions regarding standards of performance for new stationary sources as set forth in 40 Code of Federal Regulations, Part 60 (40 CFR 60).

B. Applicability

All new stationary sources of air pollution, and all modified or reconstructed stationary sources of air pollution shall comply with the standards, criteria, and requirements set forth herein. Whenever any source is subject to more than one rule, regulation, provision or requirement relating to the control of any air contaminant, the most stringent provision shall apply.

- 1. This rule shall be applicable to any new, modified, or reconstructed sources of air pollution as specified in any subpart of 40 CFR 60 which is applicable to such source and is adopted herein by reference.
- 2. For the purposes of this rule, the authority of the Administrator under the various portions of 40 CFR 60 shall be exercised by the Control Officer of the District when such authority has been delegated by the Environmental Protection Agency with the exception that the Control Officer shall not be empowered to approve alternate or equivalent test methods, alternate standards, or alternate work practices.

C. "Administrator" means "APCO" Definitions

See Rule 102 for definitions not limited to this rule. For purposes of this rule the following definition, in addition to any definition contained in any subpart of 40 CFR 60, shall apply:

For the purpose of this Rule, the word "Administrator" as used in 40 CFR Part 60 shall mean the Air Pollution Control Officer (APCO) of the District, except where the reference to "administrator" relates to approval of alternate or equivalent test methods or alternative standards/work practices. EPA policy specifies that the authority of the EPA Administrator for approval of these alternatives cannot be delegated to the APCO.

"Administrator" means the Administrator of the United States Environmental Protection Agency and his or her designee.

D. Attachment LRequirements and List of Incorporated CFR Provisions

1. Any new, modified or reconstructed source of air pollution which is subject to any subpart of 40 CFR 60 as adopted herein by reference shall comply with the more stringent of the requirements found in the applicable subpart(s) in Section D.2 or in the applicable District Rules and Regulations.

With the exception of 40 CFR 60 Subparts B, C, Cb, Cc, Cd, Ce, BBBB, DDDD, FFFF, and HHHH, which are included herein for informational purposes only, the following provisions are hereby adopted by reference and are included as District Rules as if fully set forth herein. The following table lists all 40 CFR Part 60 provisions which are incorporated in their entirety as part of this Rule. Federal Register (FR) references are to currently effective provisions promulgated or revised by EPA but not yet incorporated into the currently available CFR volume. Notations in this list indicate deviations from the EPAEnvironmental Protection Agency-promulgated provision found in the CFR which have been adopted by the District Board for inclusion in this Rulerule.

Subpart Title [Section the Subpart Commences with]

| Subpart A | General Provisions [60.1] |
|------------|---|
| Subpart B | Adoption and Submittal of State Plans for Designated Facilities [60.20] |
| Subpart C | Emission Guidelines and Compliance Times [60.30] |
| Subpart Cb | Emissions Guidelines and Compliance Times for Large Municipal Waste Combu That Are Constructed on or Before September 20, 1994 ¹ [60.30b] |
| Subpart Cc | Emissions Guidelines and Compliance Times for Municipal Solid Waste Landfil [60.30c] |
| Subpart Cd | Emissions Guidelines and Compliance Times for Sulfuric Acid Production Units [60.30d] |
| Subpart Ce | Emissions Guidelines and Compliance Times for Hospital/Medical/Infectious W Incinerators [60.30e] |
| Subpart D | Standards of Performance for Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971 [60.40] |
| Subpart Da | Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978_[60.40Da] |
| | NoteNOTE: The 30-day emissions averaging periods specified in the federal star are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| Subpart Db | Standards of Performance for Industrial-Commercial-Institutional Steam General Units [60.40b] |
| | NoteNOTE: The 30-day emissions averaging periods specified in the federal sta are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| Subpart Dc | Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units [60.40c] |
| | NoteNOTE: The 30-day emissions averaging periods specified in the federal sta are replaced with 24-hour emissions averaging periods for affected facilities in the District. |

¹ Included for informational purposes only.

CFR Subpart

| | Subpart E | Standards of Performance for Incinerators [60.50] |
|---|------------|---|
| | Subpart Ea | Standards of Performance for Municipal Waste Combustors <u>for Which Construction is</u> <u>Commenced After December 20, 1989 and on or Before September 20, 1994 [60.50a]</u> |
| | Subpart Eb | Standards of Performance for Large Municipal Waste Combustors for Which Constructed is Commenced After September 20, 1994 or for Which Modification or Reconstruction is Commenced After June 19, 1996 [60.50b] |
| | Subpart Ec | Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996 [60.50c] |
| 1 | Subpart F | Standards of Performance for Portland Cement Plants [60.60] |
| | Subpart G | Standards of Performance for Nitric Acid Plants [60.70] |
| | Subpart H | Standards of Performance for Sulfuric Acid Plants [60.80] |
| | Subpart I | Standards of Performance for Hot Mix Asphalt Concrete Plants [60.90] |
| | Subpart J | Standards of Performance for Petroleum Refineries [60.100] |
| | Subpart Ja | Standards of Performance for Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After May 14, 2007 [60.100a] |
| I | 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 [60.110] |
| I | 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 [60.110a] |
| | 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 [60.110b] |
| | | NoteNOTE: Any violation of provision-60.113.b., Testing Procedures 60.113b, Testing and Procedures, determined by Air Pollution Control District personnel, shall constitute a violation of Subpart Kb. |
| 1 | Subpart L | Standards of Performance for Secondary Lead Smelters [60.120] |
| | Subpart M | Standards of Performance for Secondary Brass and Bronze Production Plants [60.130] |
| | Subpart N | Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973 [60.140] |
| | Subpart Na | Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20, 1983 [60.140a] |
| 1 | Subpart O | Standards of Performance for Sewage Treatment Plants [60.150] |

| | Subpart P | Standards of Performance for Primary Copper Smelters [60.160] |
|---|-------------|--|
| | Subpart Q | Standards of Performance for Primary Zinc Smelters [60.170] |
| | Subpart R | Standards of Performance for Primary Lead Smelters [60.180] |
| | Subpart S | Standards of Performance for Primary Aluminum Reduction Plants [60.190] |
| | Subpart T | Standards of Performance for Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants [60.200] |
| | Subpart U | Standards of Performance for Phosphate Fertilizer Industry: Superphosphoric Acid Plants [60.210] |
| | Subpart V | Standards of Performance for Phosphate Fertilizer Industry: Diammonium Phosphate Plants [60.220] |
| | Subpart W | Standards of Performance for Phosphate Fertilizer Industry: Triple Superphosphate Plants [60.230] |
| | Subpart X | Standards of Performance for Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities [60.240] |
| | Subpart Y | Standards of Performance for Coal Preparation Plants [60.250] |
| | Subpart Z | Standards of Performance for Ferroalloy Production Facilities [60.260] |
| | Subpart AA | Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and on-On or Before August 17, 1983 [60.270] |
| | Subpart AAa | Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983 [60.270a] |
| | Subpart BB | Standards of Performance for Kraft Pulp Mills [60.280] |
| | Subpart CC | Standards of Performance for Glass Manufacturing Plants [60.290] |
| | Subpart DD | Standards of Performance for Grain Elevators [60.300] |
| | Subpart EE | Standards of Performance for Surface Coating of Metal Furniture [60.310] |
| | | NOTE: The 30-day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| | Subpart GG | Standards of Performance for Stationary Gas Turbines [60.330] |
| | Subpart HH | Standards of Performance for Lime Manufacturing Plants [60.340] |
| | Subpart KK | Standards of Performance for Lead-Acid Battery Manufacturing Plants [60.370] |
| | Subpart LL | Standards of Performance for Metallic Mineral Processing Plants [60.380] |
| 1 | Subpart MM | Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations [60.390] |

| 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 [60.480a] NOTE: The observation of a leak in excess of the requirements of the standard |
|-----------------------|---|
| | Chemicals Manufacturing Industry for which Construction Reconstruction, or Modification Commenced After January 5, 1981, and on or Before November 7, 2006 [60.480] 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 60.482-1 through 60.482-4, and 60.482-7 through 60.482-8, and 60.482-10. |
| Subpart UU Subpart VV | Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture [60.470] Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic |
| | NOTE: The 30 day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| Subpart TT | Standards of Performance for Metal Coil Surface Coating [60.460] |
| | NOTE: The 30 day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| Subpart SS | Standards of Performance for Industrial Surface Coating: Large Appliances [60.450] |
| | NOTE: The 30 day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| Subpart RR | Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations [60.440] |
| | 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 QQ | Standards of Performance for Graphic Arts Industry: Publication Rotogravure Printing [60.430] |
| Subpart PP | Standards of Performance for Ammonium Sulfate Manufacture [60.420] |
| Subpart NN | Standards of Performance for Phosphate Rock Plants [60.400] |
| | NOTE: The 30 day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| | |

| 1 | Subpart WW | Standards of Performance for the Beverage Can Surface Coating Industry [60.490] |
|---|--------------|--|
| | | NOTE: The 30-day calendar month emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. |
| | Subpart XX | Standards of Performance for Bulk Gasoline Terminals [60.500] |
| | Subpart AAA | Standards of Performance for New Residential Wood Heaters [60.530] |
| 1 | Subpart BBB | Standards of Performance for the Rubber Tire Manufacturing Industry [60.540] |
| | Subpart DDD | Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry [60.560] |
| 1 | Subpart FFF | Standards of Performance for Flexible Vinyl and Urethane Coating and Printing [60.580] |
| | | NOTE: The 30 day calendar month or four consecutive week emissions averaging periods specified in the federal standard are replaced with 24-hour emissions averaging periods for affected facilities in the District. The monthly time period 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 | 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 [60.590] NOTE: The observation of a leak in excess of the standard constitutes a violation of this |
| 1 | | rule. This provision is added to Section 60.592.160.592(a). |
| | Subpart GGGa | Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries for Which Construction, Reconstruction, or Modification Commenced After November 7, 2006 [60.590a] |
| | | NOTE: The observation of a leak in excess of the standard constitutes a violation of this rule. This provision is added to Section 60.592a(a). |
| | Subpart HHH | Standards of Performance for Synthetic Fiber Production Facilities [60.600] |
| | | NOTE: The six6 -month rolling average basis specified in the federal standard is replaced with 24-hour emission averaging periods for affected facilities in the District. |
| | Subpart III | Standards of Performance for Volatile Organic Compound (VOC) Emissions From the Synthetic Organic Chemical Manufacturing Industry (SOCMI) Air Oxidation Unit Processes [60.610] |
| | Subpart JJJ | Standards of Performance for Petroleum Dry Cleaners [60.620] |
| | | NOTE: The observation of a leak in excess of the requirements of the standard constitutes a violation of this rule. <u>This provision is added to Section 60.622.</u> |
| | | This provision is added to Section 60.622. |

| | Subpart KKK | Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants [60.630] |
|---|--------------|---|
| | Subpart LLL | Standards of Performance for Onshore Natural Gas Processing; SO ₂ Emissions [60.640] |
| | Subpart NNN | Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations [60.660] |
| | Subpart OOO | Standards of Performance for Non-metallic Nonmetallic Mineral Processing Plants [60.670] |
| | Subpart PPP | Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants [60.680] |
| | Subpart QQQ | Standards of Performance for VOC Emissions From Petroleum Refinery Wastewater Systems [60.690] |
| | Subpart RRR | Standards of Performance for Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes [60.700] |
| | Subpart SSS | Standards of Performance for Magnetic Tape Coating Facilities [60.710] |
| [| Subpart TTT | Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines [60.720] |
| | Subpart UUU | Standards of Performance for Calciners and Dryers in Mineral Industries [60.730] |
| | Subpart VVV | Standards of Performance for Polymeric Coating of Supporting Substrates Facilities [60.740] |
| | Subpart WWW | Standards of Performance for Municipal Solid Waste Landfills [60.750] |
| | | (Promulgated 3/12/96, reference 61 FR 9905) |
| | Appendix A | Reference Methods |
| | Appendix B | Performance Specifications |
| | Appendix C | Determination of Emission Rate Change |
| | Appendix D | Required Emission Inventory Information |
| | Appendix F | Quality Assurance Procedures |
| | Appendix I | Removable Label and Owners Manual |
| | 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 [60.1000] |
| | Subpart BBBB | Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999 ¹ [60.1500] |

¹ Included for informational purposes only.

| 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 Construction is Commenced on or After June 1, 2001 [60.2000] |
|--------------|---|
| Subpart DDDD | Emission Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999 [60.2500] |
| 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 [60.2880] |
| Subpart FFFF | Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units That Commenced Construction On or Before December 9, 2004 ¹ [60.2980] |
| Subpart HHHH | Emission Guidelines and Compliance Times for Coal-Fired Electric Steam Generating <u>Units</u> [60.4101] |
| Subpart IIII | Standards of Performance for Stationary Compression Ignition Internal Combustion Engines [60.4200] |
| Subpart JJJJ | Standards of Performance for Stationary Spark Ignition Internal Combustion Engines [60.4230] |
| Subpart KKKK | Standards of Performance for Stationary Combustion Turbines [60.4300] |

NOTE: Copies of the CFR referenced in this rule may be obtained by contacting the U.S. Government Printing Office Bookstore between 8:00 a.m. to 4:30 p.m. Eastern standard time. The address and toll free telephone number are:

U.S. Government Bookstore 710 North Capitol Street N.W. Washington, DC Telephone Number: (866) 512-1800

Electronic copies of the CFR are available at: "http://www.gpoaccess.gov/cfr/index.html."