

RULE 1101 NEW SOURCE PERFORMANCE STANDARDS (NSPS)
 (Adopted 9/14/99)

A. Incorporation of Federal Standards

The provisions of Part 60, Chapter I, Title 40 of the Code of Federal Regulations (40 CFR Part 60), identified in Section D. below, are incorporated herein and adopted by reference as part of the Rules and Regulations of the Imperial 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 U.S. 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.

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.

C. "Administrator" means "APCO"

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. U.S. EPA policy specifies that the authority of the EPA Administrator for approval of these alternatives cannot be delegated to the APCO.

D. Attachment I, List of Incorporated CFR Provisions

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 U.S. EPA but not yet incorporated into the currently available CFR volume. Notations in this list indicate deviations from the U.S. EPA-promulgated provision found in the CFR which have been adopted by the District Board for inclusion in this Rule.

CFR Subpart	Title
Subpart A	General Provisions

Subpart D Standards of Performance for Fossil-Fuel-Fired Steam Generators for Which Construction is Commenced After August 17, 1971

Subpart Da Standards of Performance for Electric Utility Steam Generating Units for Which Construction is Commenced After September 18, 1978

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 Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units

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 Standards of Performance for Small Industrial- Commercial-Institutional Steam Generating Units

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 E Standards of Performance for Incinerators

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.

Subpart Eb Standards of Performance for Municipal Waste Combustors for Which Construction is Commenced After September 20, 1994.

Subpart Ec	Standards for Performance for Hospital/Medical/Infectious Waste Incinerators.
Subpart F	Standards of Performance for Portland Cement Plants
Subpart G	Standards of Performance for Nitric Acid Plants
Subpart H	Standards of Performance for Sulfuric Acid Plants
Subpart I	Standards of Performance for Hot Mix Asphalt Facilities
Subpart J	Standards of Performance for Petroleum Refineries
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
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
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
	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	Standards of Performance for Secondary Lead Smelters
Subpart M	Standards of Performance for Secondary Brass and Bronze Production Plants

Subpart N	Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973
Subpart Na	Standards of Performance for Secondary Emissions from Basic Oxygen Process Steelmaking Facilities for Which Construction is Commenced After January 20, 1983
Subpart O	Standards of Performance for Sewage Treatment Plants
Subpart P	Standards of Performance for Primary Copper Smelters
Subpart Q	Standards of Performance for Primary Zinc Smelters
Subpart R	Standards of Performance for Primary Lead Smelters
Subpart S	Standards of Performance for Primary Aluminum Reduction Plants
Subpart T	Standards of Performance for Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants
Subpart U	Standards of Performance for Phosphate Fertilizer Industry: Superphosphoric Acid Plants
Subpart V	Standards of Performance for Phosphate Fertilizer Industry: Diammonium Phosphate Plants
Subpart W	Standards of Performance for Phosphate Fertilizer Industry: Triple Superphosphate Plants
Subpart X	Standards of Performance for Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities
Subpart Y	Standards of Performance for Coal Preparation Plants

Subpart Z	Standards of Performance for Ferroalloy Production Facilities
Subpart AA	Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974, and on or Before August 17, 1983
Subpart AAA	Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983
Subpart BB	Standards of Performance for Kraft Pulp Mills
Subpart CC	Standards of Performance for Glass Manufacturing Plants
Subpart DD	Standards of Performance for Grain Elevators
Subpart EE	Standards of Performance for Surface Coating of Metal Furniture
	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 GG	Standards of Performance for Stationary Gas Turbines
Subpart HH	Standards of Performance for Lime Manufacturing Plants
Subpart KK	Standards of Performance for Lead-Acid Battery Manufacturing Plants
Subpart LL	Standards of Performance for Metallic Mineral Processing Plants
Subpart MM	Standards of Performance for Automobile and Light-Duty Truck Surface Coating Operations

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 Standards of Performance for Phosphate Rock Plants

Subpart PP Standards of Performance for Ammonium Sulfate Manufacture

Subpart QQ Standards of Performance for Graphic Arts Industry: Publication Rotogravure Printing

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 Standards of Performance for Pressure Sensitive Tape and Label Surface Coating Operations

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 Standards of Performance for Industrial Surface Coating: Large Appliances

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 Standards of Performance for Metal Coil Surface Coating

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 Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture

Subpart VV Standards of Performance for Equipment Leaks of VOC in the Synthetic Organic Chemicals Manufacturing Industry

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 Standards of Performance for the Beverage Can Surface Coating Industry

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 AAA Standards of Performance for New Residential Wood Heaters

Subpart BBB Standards of Performance for the Rubber Tire Manufacturing Industry

Subpart DDD Standards of Performance for Volatile Organic Compound (VOC) Emissions from the Polymer Manufacturing Industry

Subpart FFF Standards of Performance for Flexible Vinyl and Urethane Coating and Printing

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 Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries
- NOTE: The observation of a leak in excess of the standard constitutes a violation of this Rule. This provision is added to Section 60.592.1.
- Subpart HHH Standards of Performance for Synthetic Fiber Production Facilities
- NOTE: The six-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
- Subpart JJJ Standards of Performance for Petroleum Dry Cleaners
- 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 Section 60.622.
- Subpart KKK Standards of Performance for Equipment Leaks of VOC from Onshore Natural Gas Processing Plants
- Subpart LLL Standards of Performance for Onshore Natural Gas Processing; SO₂ Emissions
- Subpart NNN Standards of Performance for Volatile Organic Compound (VOC) Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations
- Subpart OOO Standards of Performance for Non-metallic Mineral Processing Plants

Subpart PPP	Standards of Performance for Wool Fiberglass Insulation Manufacturing Plants
Subpart QQQ	Standards of Performance for VOC Emissions From Petroleum Refinery Wastewater Systems
Subpart RRR	Standards of Performance for Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes
Subpart SSS	Standards of Performance for Magnetic Tape Coating Facilities
Subpart TTT	Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines
Subpart UUU	Standards of Performance for Calciners and Dryers in Mineral Industries
Subpart VVV	Standards of Performance for Polymeric Coating of Supporting Substrates Facilities
Subpart WWW	Standards of Performance for Municipal Solid Waste Landfills

(Promulgated 3/12/96, reference 61 FR 9905)