

Part 60

4-15-14

TITLE 40—Protection of Environment

CHAPTER I—ENVIRONMENTAL PROTECTION AGENCY (CONTINUED)

SUBCHAPTER C—AIR PROGRAMS (CONTINUED)

PART 60—STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES

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Subpart A—GENERAL PROVISIONS

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Subpart B—ADOPTION AND SUBMITTAL OF STATE PLANS FOR DESIGNATED FACILITIES

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Subpart C—EMISSION GUIDELINES AND COMPLIANCE TIMES

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Subpart Ca—[RESERVED]

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Subpart Cb—EMISSIONS GUIDELINES AND COMPLIANCE TIMES FOR LARGE MUNICIPAL WASTE COMBUSTORS THAT ARE CONSTRUCTED ON OR BEFORE SEPTEMBER 20, 1994

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Subpart Cc—EMISSION GUIDELINES AND COMPLIANCE TIMES FOR MUNICIPAL SOLID WASTE LANDFILLS

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Subpart Cd—EMISSIONS GUIDELINES AND COMPLIANCE TIMES FOR SULFURIC ACID PRODUCTION UNITS

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Subpart Ce—EMISSION GUIDELINES AND COMPLIANCE TIMES FOR HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS

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Subpart D—STANDARDS OF PERFORMANCE FOR FOSSIL-FUEL-FIRED STEAM GENERATORS

> 250 mm Btu after 8/17/71 + not Da

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Subpart Da—STANDARDS OF PERFORMANCE FOR ELECTRIC UTILITY STEAM GENERATING UNITS

> 250 mm Btu after 9/18/78

1GCC after 2/28/05

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Subpart Db—STANDARDS OF PERFORMANCE FOR INDUSTRIAL-COMMERCIAL-  
INSTITUTIONAL STEAM GENERATING UNITS

> 100 MM Btu after 6/19/84

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Subpart Dc—STANDARDS OF PERFORMANCE FOR SMALL INDUSTRIAL-COMMERCIAL-  
INSTITUTIONAL STEAM GENERATING UNITS

≥ 10 MM Btu + ≤ 100 MM Btu after 6/19/89

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Subpart E—STANDARDS OF PERFORMANCE FOR INCINERATORS

40 metric Tons/day

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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

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Subpart Eb—STANDARDS OF PERFORMANCE 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

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Subpart Ec—STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES:  
HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS

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Subpart F—STANDARDS OF PERFORMANCE FOR PORTLAND CEMENT PLANTS

no extruder (m)

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Subpart G—STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS

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Subpart Ga—STANDARDS OF PERFORMANCE FOR NITRIC ACID PLANTS FOR WHICH  
CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER OCTOBER  
14, 2011

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Subpart H—STANDARDS OF PERFORMANCE FOR SULFURIC ACID PLANTS

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Subpart I—STANDARDS OF PERFORMANCE FOR HOT MIX ASPHALT FACILITIES

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Subpart J—STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES

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Subpart Ja—STANDARDS OF PERFORMANCE FOR PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER MAY 14, 2007

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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

*> 65000 gal 6/11/73 to 5/19/78*  
*> 151412 L / 40,000 gal 3/8/74 to 5/19/78*

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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

*> 151,412 L / 40,000 gal after 5/18/78*

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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

*exempt*

*≥ 75 m<sup>3</sup> (199,815 gal) after 7/28/84 VP < 15.0 kPa / ≥ 151 m<sup>3</sup> < 3.5 kPa*  
*to < 151 m<sup>3</sup> (39,840 gal)*

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Subpart L—STANDARDS OF PERFORMANCE FOR SECONDARY LEAD SMELTERS

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Subpart M—STANDARDS OF PERFORMANCE FOR SECONDARY BRASS AND BRONZE PRODUCTION PLANTS

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Subpart N—STANDARDS OF PERFORMANCE FOR PRIMARY EMISSIONS FROM BASIC OXYGEN PROCESS FURNACES FOR WHICH CONSTRUCTION IS COMMENCED AFTER JUNE 11, 1973

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Subpart Na—STANDARDS OF PERFORMANCE FOR SECONDARY EMISSIONS FROM BASIC OXYGEN PROCESS STEELMAKING FACILITIES FOR WHICH CONSTRUCTION IS COMMENCED AFTER JANUARY 20, 1983

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Subpart O—STANDARDS OF PERFORMANCE FOR SEWAGE TREATMENT PLANTS

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Subpart P—STANDARDS OF PERFORMANCE FOR PRIMARY COPPER SMELTERS

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Subpart Q—STANDARDS OF PERFORMANCE FOR PRIMARY ZINC SMELTERS

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Subpart R—STANDARDS OF PERFORMANCE FOR PRIMARY LEAD SMELTERS

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Subpart S—STANDARDS OF PERFORMANCE FOR PRIMARY ALUMINUM REDUCTION PLANTS

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Subpart T—STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: WET-PROCESS PHOSPHORIC ACID PLANTS

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Subpart U—STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: SUPERPHOSPHORIC ACID PLANTS

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Subpart V—STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: DIAMMONIUM PHOSPHATE PLANTS

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Subpart W—STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: TRIPLE SUPERPHOSPHATE PLANTS

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Subpart X—STANDARDS OF PERFORMANCE FOR THE PHOSPHATE FERTILIZER INDUSTRY: GRANULAR TRIPLE SUPERPHOSPHATE STORAGE FACILITIES

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Subpart Y—STANDARDS OF PERFORMANCE FOR COAL PREPARATION AND PROCESSING PLANTS

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Subpart Z—STANDARDS OF PERFORMANCE FOR FERROALLOY PRODUCTION FACILITIES

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Subpart AA—STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES CONSTRUCTED AFTER OCTOBER 21, 1974, AND ON OR BEFORE AUGUST 17, 1983

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Subpart AAa—STANDARDS OF PERFORMANCE FOR STEEL PLANTS: ELECTRIC ARC FURNACES AND ARGON-OXYGEN DECARBURIZATION VESSELS CONSTRUCTED AFTER AUGUST 17, 1983

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*200 tons of coal/day*

Subpart BB—STANDARDS OF PERFORMANCE FOR KRAFT PULP MILLS

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Subpart BBa—STANDARDS OF PERFORMANCE FOR KRAFT PULP MILL AFFECTED SOURCES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER MAY 23, 2013

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Subpart CC—STANDARDS OF PERFORMANCE FOR GLASS MANUFACTURING PLANTS

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Subpart DD—STANDARDS OF PERFORMANCE FOR GRAIN ELEVATORS

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Subpart EE—STANDARDS OF PERFORMANCE FOR SURFACE COATING OF METAL FURNITURE

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Subpart FF—[RESERVED]

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Subpart GG—STANDARDS OF PERFORMANCE FOR STATIONARY GAS TURBINES

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Subpart HH—STANDARDS OF PERFORMANCE FOR LIME MANUFACTURING PLANTS

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Subpart KK—STANDARDS OF PERFORMANCE FOR LEAD-ACID BATTERY MANUFACTURING PLANTS

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Subpart LL—STANDARDS OF PERFORMANCE FOR METALLIC MINERAL PROCESSING PLANTS

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Subpart MM—STANDARDS OF PERFORMANCE FOR AUTOMOBILE AND LIGHT DUTY TRUCK SURFACE COATING OPERATIONS

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Subpart NN—STANDARDS OF PERFORMANCE FOR PHOSPHATE ROCK PLANTS

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Subpart PP—STANDARDS OF PERFORMANCE FOR AMMONIUM SULFATE MANUFACTURE

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Subpart QQ—STANDARDS OF PERFORMANCE FOR THE GRAPHIC ARTS INDUSTRY:  
PUBLICATION ROTOGRAVURE PRINTING

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Subpart RR—STANDARDS OF PERFORMANCE FOR PRESSURE SENSITIVE TAPE AND  
LABEL SURFACE COATING OPERATIONS

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Subpart SS—STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING:  
LARGE APPLIANCES

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Subpart TT—STANDARDS OF PERFORMANCE FOR METAL COIL SURFACE COATING

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Subpart UU—STANDARDS OF PERFORMANCE FOR ASPHALT PROCESSING AND  
ASPHALT ROOFING MANUFACTURE

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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

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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

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Subpart WW—STANDARDS OF PERFORMANCE FOR THE BEVERAGE CAN SURFACE  
COATING INDUSTRY

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Subpart XX—STANDARDS OF PERFORMANCE FOR BULK GASOLINE TERMINALS

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Subpart AAA—STANDARDS OF PERFORMANCE FOR NEW RESIDENTIAL WOOD HEATERS

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Subpart BBB—STANDARDS OF PERFORMANCE FOR THE RUBBER TIRE MANUFACTURING  
INDUSTRY

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Subpart CCC—[RESERVED]

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Subpart DDD—STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE POLYMER MANUFACTURING INDUSTRY

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Subpart EEE—[RESERVED]

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2 Subpart FFF—STANDARDS OF PERFORMANCE FOR FLEXIBLE VINYL AND URETHANE COATING AND PRINTING

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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

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Subpart GGGa—STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC IN PETROLEUM REFINERIES FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER NOVEMBER 7, 2006

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Subpart HHH—STANDARDS OF PERFORMANCE FOR SYNTHETIC FIBER PRODUCTION FACILITIES

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Subpart III—STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THE SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) AIR OXIDATION UNIT PROCESSES

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Subpart JJJ—STANDARDS OF PERFORMANCE FOR PETROLEUM DRY CLEANERS

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Subpart KKK—STANDARDS OF PERFORMANCE FOR EQUIPMENT LEAKS OF VOC FROM ONSHORE NATURAL GAS PROCESSING PLANTS FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JANUARY 20, 1984, AND ON OR BEFORE AUGUST 23, 2011

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Subpart LLL—STANDARDS OF PERFORMANCE FOR SO<sub>2</sub> EMISSIONS FROM ONSHORE NATURAL GAS PROCESSING FOR WHICH CONSTRUCTION, RECONSTRUCTION, OR MODIFICATION COMMENCED AFTER JANUARY 20, 1984, AND ON OR BEFORE AUGUST 23, 2011

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Subpart MMM—[RESERVED]

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Subpart NNN—STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) DISTILLATION OPERATIONS

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Subpart OOO—STANDARDS OF PERFORMANCE FOR NONMETALLIC MINERAL PROCESSING PLANTS

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Subpart PPP—STANDARD OF PERFORMANCE FOR WOOL FIBERGLASS INSULATION MANUFACTURING PLANTS

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Subpart QQQ—STANDARDS OF PERFORMANCE FOR VOC EMISSIONS FROM PETROLEUM REFINERY WASTEWATER SYSTEMS

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Subpart RRR—STANDARDS OF PERFORMANCE FOR VOLATILE ORGANIC COMPOUND EMISSIONS FROM SYNTHETIC ORGANIC CHEMICAL MANUFACTURING INDUSTRY (SOCMI) REACTOR PROCESSES

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Subpart SSS—STANDARDS OF PERFORMANCE FOR MAGNETIC TAPE COATING FACILITIES

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Subpart TTT—STANDARDS OF PERFORMANCE FOR INDUSTRIAL SURFACE COATING: SURFACE COATING OF PLASTIC PARTS FOR BUSINESS MACHINES

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Subpart UUU—STANDARDS OF PERFORMANCE FOR CALCINERS AND DRYERS IN MINERAL INDUSTRIES

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Subpart VVV—STANDARDS OF PERFORMANCE FOR POLYMERIC COATING OF SUPPORTING SUBSTRATES FACILITIES

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Subpart WWW—STANDARDS OF PERFORMANCE FOR MUNICIPAL SOLID WASTE LANDFILLS

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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

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Subpart BBBB—EMISSION GUIDELINES AND COMPLIANCE TIMES FOR SMALL MUNICIPAL WASTE COMBUSTION UNITS CONSTRUCTED ON OR BEFORE AUGUST 30, 1999

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Subpart CCCC—STANDARDS OF PERFORMANCE FOR COMMERCIAL AND INDUSTRIAL SOLID WASTE INCINERATION UNITS

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Subpart DDDD—EMISSIONS GUIDELINES AND COMPLIANCE TIMES FOR COMMERCIAL AND INDUSTRIAL SOLID WASTE INCINERATION UNITS

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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

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Subpart FFFF—EMISSION GUIDELINES AND COMPLIANCE TIMES FOR OTHER SOLID WASTE INCINERATION UNITS THAT COMMENCED CONSTRUCTION ON OR BEFORE DECEMBER 9, 2004

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Subparts GGGG-HHHH [Reserved]

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Subpart IIII—STANDARDS OF PERFORMANCE FOR STATIONARY COMPRESSION IGNITION INTERNAL COMBUSTION ENGINES

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Subpart JJJJ—STANDARDS OF PERFORMANCE FOR STATIONARY SPARK IGNITION INTERNAL COMBUSTION ENGINES

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Subpart KKKK—STANDARDS OF PERFORMANCE FOR STATIONARY COMBUSTION TURBINES

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Subpart LLLL—STANDARDS OF PERFORMANCE FOR NEW SEWAGE SLUDGE INCINERATION UNITS

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SOLID  
WASTE  
INCIN

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Subpart MMMM—EMISSION GUIDELINES AND COMPLIANCE TIMES FOR EXISTING  
SEWAGE SLUDGE INCINERATION UNITS

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Subpart OOOO—STANDARDS OF PERFORMANCE FOR CRUDE OIL AND NATURAL GAS  
PRODUCTION, TRANSMISSION AND DISTRIBUTION

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