

SUBCHAPTER C—AIR PROGRAMS (CONTINUED)

PART 60—STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES

Subpart A—General Provisions

Sec.

- 60.1 Applicability.
- 60.2 Definitions.
- 60.3 Units and abbreviations.
- 60.4 Address.
- 60.5 Determination of construction or modification.
- 60.6 Review of plans.
- 60.7 Notification and record keeping.
- 60.8 Performance tests.
- 60.9 Availability of information.
- 60.10 State authority.
- 60.11 Compliance with standards and maintenance requirements.
- 60.12 Circumvention.
- 60.13 Monitoring requirements.
- 60.14 Modification.
- 60.15 Reconstruction.
- 60.16 Priority list.
- 60.17 Incorporations by reference.
- 60.18 General control device requirements.
- 60.19 General notification and reporting requirements.

Subpart B—Adoption and Submittal of State Plans for Designated Facilities

- 60.20 Applicability.
- 60.21 Definitions.
- 60.22 Publication of guideline documents, emission guidelines, and final compliance times.
- 60.23 Adoption and submittal of State plans; public hearings.
- 60.24 Emission standards and compliance schedules.
- 60.25 Emission inventories, source surveillance, reports.
- 60.26 Legal authority.
- 60.27 Actions by the Administrator.
- 60.28 Plan revisions by the State.
- 60.29 Plan revisions by the Administrator.

Subpart C—Emission Guidelines and Compliance Times

- 60.30 Scope.
- 60.31 Definitions.

Subpart Ca [Reserved]

Subpart Cb—Emissions Guidelines and Compliance Times for Large Municipal Waste Combustors That Are Constructed on or Before September 20, 1994

- 60.30b Scope.
- 60.31b Definitions.
- 60.32b Designated facilities.
- 60.33b Emission guidelines for municipal waste combustor metals, acid gases, organics, and nitrogen oxides.
- 60.34b Emission guidelines for municipal waste combustor operating practices.
- 60.35b Emission guidelines for municipal waste combustor operator training and certification.
- 60.36b Emission guidelines for municipal waste combustor fugitive ash emissions.
- 60.37b Emission guidelines for air curtain incinerators.
- 60.38b Compliance and performance testing.
- 60.39b Reporting and recordkeeping guidelines and compliance schedules.

TABLE 1 TO SUBPART CB OF PART 60—NITROGEN OXIDES GUIDELINES FOR DESIGNATED FACILITIES

TABLE 2 TO SUBPART CB OF PART 60—NITROGEN OXIDES LIMITS FOR EXISTING DESIGNATED FACILITIES INCLUDED IN AN EMISSIONS AVERAGING PLAN AT A MUNICIPAL WASTE COMBUSTOR PLANT

TABLE 3 TO SUBPART CB OF PART 60—MUNICIPAL WASTE COMBUSTOR OPERATING GUIDELINES

Subpart Cc—Emission Guidelines and Compliance Times for Municipal Solid Waste Landfills

- 60.30c Scope.
- 60.31c Definitions.
- 60.32c Designated facilities.
- 60.33c Emission guidelines for municipal solid waste landfill emissions.
- 60.34c Test methods and procedures.
- 60.35c Reporting and recordkeeping guidelines.
- 60.36c Compliance times.

Subpart Cd—Emissions Guidelines and Compliance Times for Sulfuric Acid Production Units

- 60.30d Designated facilities.
- 60.31d Emissions guidelines.

60.32d Compliance times.

Subpart Ce—Emission Guidelines and Compliance Times for Hospital/Medical/Infectious Waste Incinerators

60.30e Scope.
 60.31e Definitions.
 60.32e Designated facilities.
 60.33e Emission guidelines.
 60.34e Operator training and qualification guidelines.
 60.35e Waste management guidelines.
 60.36e Inspection guidelines.
 60.37e Compliance, performance testing, and monitoring guidelines.
 60.38e Reporting and recordkeeping guidelines.
 60.39e Compliance times.

TABLE 1 TO SUBPART CE—EMISSION LIMITS FOR SMALL, MEDIUM, AND LARGE HMIWI

TABLE 2 TO SUBPART CE—EMISSION LIMITS FOR SMALL HMIWI WHICH MEET THE CRITERIA UNDER §60.33E(B)

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

60.40 Applicability and designation of affected facility.
 60.41 Definitions.
 60.42 Standard for particulate matter.
 60.43 Standard for sulfur dioxide.
 60.44 Standard for nitrogen oxides.
 60.45 Emission and fuel monitoring.
 60.46 Test methods and procedures.

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

60.40Da Applicability and designation of affected facility.
 60.41Da Definitions.
 60.42Da Standard for particulate matter.
 60.43Da Standard for sulfur dioxide.
 60.44Da Standard for nitrogen oxides.
 60.45Da Standard for mercury.
 60.46Da [Reserved]
 60.47Da Commercial demonstration permit.
 60.48Da Compliance provisions.
 60.49Da Emission monitoring.
 60.50Da Compliance determination procedures and methods.
 60.51Da Reporting requirements.
 60.52Da Recordkeeping requirements.

Subpart Db—Standards of Performance for Industrial-Commercial-Institutional Steam Generating Units

60.40b Applicability and delegation of authority.

60.41b Definitions.
 60.42b Standard for sulfur dioxide.
 60.43b Standard for particulate matter.
 60.44b Standard for nitrogen oxides.
 60.45b Compliance and performance test methods and procedures for sulfur dioxide.
 60.46b Compliance and performance test methods and procedures for particulate matter and nitrogen oxides.
 60.47b Emission monitoring for sulfur dioxide.
 60.48b Emission monitoring for particulate matter and nitrogen oxides.
 60.49b Reporting and recordkeeping requirements.

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

60.40c Applicability and delegation of authority.
 60.41c Definitions.
 60.42c Standard for sulfur dioxide.
 60.43c Standard for particulate matter.
 60.44c Compliance and performance test methods and procedures for sulfur dioxide.
 60.45c Compliance and performance test methods and procedures for particulate matter.
 60.46c Emission monitoring for sulfur dioxide.
 60.47c Emission monitoring for particulate matter.
 60.48c Reporting and recordkeeping requirements.

Subpart E—Standards of Performance for Incinerators

60.50 Applicability and designation of affected facility.
 60.51 Definitions.
 60.52 Standard for particulate matter.
 60.53 Monitoring of operations.
 60.54 Test methods and procedures.

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

60.50a Applicability and delegation of authority.
 60.51a Definitions.
 60.52a Standard for municipal waste combustor metals.
 60.53a Standard for municipal waste combustor organics.
 60.54a Standard for municipal waste combustor acid gases.
 60.55a Standard for nitrogen oxides.
 60.56a Standard for municipal waste combustor operating practices.

Environmental Protection Agency

Pt. 60

- 60.57a [Reserved]
- 60.58a Compliance and performance testing.
- 60.59a Reporting and recordkeeping requirements.

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

- 60.50b Applicability and delegation of authority.
- 60.51b Definitions.
- 60.52b Standards for municipal waste combustor metals, acid gases, organics, and nitrogen oxides.
- 60.53b Standards for municipal waste combustor operating practices.
- 60.54b Standards for municipal waste combustor operator training and certification.
- 60.55b Standards for municipal waste combustor fugitive ash emissions.
- 60.56b Standards for air curtain incinerators.
- 60.57b Siting requirements.
- 60.58b Compliance and performance testing.
- 60.59b Reporting and recordkeeping requirements.

Subpart Ec—Standards of Performance for Hospital/Medical/Infectious Waste Incinerators for Which Construction is Commenced After June 20, 1996

- 60.50c Applicability and delegation of authority.
- 60.51c Definitions.
- 60.52c Emission limits.
- 60.53c Operator training and qualification requirements.
- 60.54c Siting requirements.
- 60.55c Waste management plan.
- 60.56c Compliance and performance testing.
- 60.57c Monitoring requirements.
- 60.58c Reporting and recordkeeping requirements.

TABLE 1 TO SUBPART EC—EMISSION LIMITS FOR SMALL, MEDIUM, AND LARGE HMIWI

TABLE 2 TO SUBPART EC—TOXIC EQUIVALENCY FACTORS

TABLE 3 TO SUBPART EC—OPERATING PARAMETERS TO BE MONITORED AND MINIMUM MEASUREMENT AND RECORDING FREQUENCIES

Subpart F—Standards of Performance for Portland Cement Plants

- 60.60 Applicability and designation of affected facility.
- 60.61 Definitions.
- 60.62 Standard for particulate matter.
- 60.63 Monitoring of operations.

- 60.64 Test methods and procedures.
- 60.65 Recordkeeping and reporting requirements.
- 60.66 Delegation of authority.

Subpart G—Standards of Performance for Nitric Acid Plants

- 60.70 Applicability and designation of affected facility.
- 60.71 Definitions.
- 60.72 Standard for nitrogen oxides.
- 60.73 Emission monitoring.
- 60.74 Test methods and procedures.

Subpart H—Standards of Performance for Sulfuric Acid Plants

- 60.80 Applicability and designation of affected facility.
- 60.81 Definitions.
- 60.82 Standard for sulfur dioxide.
- 60.83 Standard for acid mist.
- 60.84 Emission monitoring.
- 60.85 Test methods and procedures.

Subpart I—Standards of Performance for Hot Mix Asphalt Facilities

- 60.90 Applicability and designation of affected facility.
- 60.91 Definitions.
- 60.92 Standard for particulate matter.
- 60.93 Test methods and procedures.

Subpart J—Standards of Performance for Petroleum Refineries

- 60.100 Applicability, designation of affected facility, and reconstruction.
- 60.101 Definitions.
- 60.102 Standard for particulate matter.
- 60.103 Standard for carbon monoxide.
- 60.104 Standards for sulfur oxides.
- 60.105 Monitoring of emissions and operations.
- 60.106 Test methods and procedures.
- 60.107 Reporting and recordkeeping requirements.
- 60.108 Performance test and compliance provisions.
- 60.109 Delegation of authority.

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 Applicability and designation of affected facility.
- 60.111 Definitions.
- 60.112 Standard for volatile organic compounds (VOC).

60.113 Monitoring of operations.

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 Applicability and designation of affected facility.

60.111a Definitions.

60.112a Standard for volatile organic compounds (VOC).

60.113a Testing and procedures.

60.114a Alternative means of emission limitation.

60.115a Monitoring of operations.

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 Applicability and designation of affected facility.

60.111b Definitions.

60.112b Standard for volatile organic compounds (VOC).

60.113b Testing and procedures.

60.114b Alternative means of emission limitation.

60.115b Reporting and recordkeeping requirements.

60.116b Monitoring of operations.

60.117b Delegation of authority.

Subpart L—Standards of Performance for Secondary Lead Smelters

60.120 Applicability and designation of affected facility.

60.121 Definitions.

60.122 Standard for particulate matter.

60.123 Test methods and procedures.

Subpart M—Standards of Performance for Secondary Brass and Bronze Production Plants

60.130 Applicability and designation of affected facility.

60.131 Definitions.

60.132 Standard for particulate matter.

60.133 Test methods and procedures.

Subpart N—Standards of Performance for Primary Emissions from Basic Oxygen Process Furnaces for Which Construction is Commenced After June 11, 1973

60.140 Applicability and designation of affected facility.

60.141 Definitions.

60.142 Standard for particulate matter.

60.143 Monitoring of operations.

60.144 Test methods and procedures.

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 Applicability and designation of affected facilities.

60.141a Definitions.

60.142a Standards for particulate matter.

60.143a Monitoring of operations.

60.144a Test methods and procedures.

60.145a Compliance provisions.

Subpart O—Standards of Performance for Sewage Treatment Plants

60.150 Applicability and designation of affected facility.

60.151 Definitions.

60.152 Standard for particulate matter.

60.153 Monitoring of operations.

60.154 Test methods and procedures.

60.155 Reporting.

60.156 Delegation of authority.

Subpart P—Standards of Performance for Primary Copper Smelters

60.160 Applicability and designation of affected facility.

60.161 Definitions.

60.162 Standard for particulate matter.

60.163 Standard for sulfur dioxide.

60.164 Standard for visible emissions.

60.165 Monitoring of operations.

60.166 Test methods and procedures.

Subpart Q—Standards of Performance for Primary Zinc Smelters

60.170 Applicability and designation of affected facility.

60.171 Definitions.

60.172 Standard for particulate matter.

60.173 Standard for sulfur dioxide.

60.174 Standard for visible emissions.

60.175 Monitoring of operations.

60.176 Test methods and procedures.

Subpart R—Standards of Performance for Primary Lead Smelters

60.180 Applicability and designation of affected facility.

60.181 Definitions.

60.182 Standard for particulate matter.

60.183 Standard for sulfur dioxide.

60.184 Standard for visible emissions.

60.185 Monitoring of operations.

60.186 Test methods and procedures.

Subpart S—Standards of Performance for Primary Aluminum Reduction Plants

- 60.190 Applicability and designation of affected facility.
- 60.191 Definitions.
- 60.192 Standard for fluorides.
- 60.193 Standard for visible emissions.
- 60.194 Monitoring of operations.
- 60.195 Test methods and procedures.

Subpart T—Standards of Performance for the Phosphate Fertilizer Industry: Wet-Process Phosphoric Acid Plants

- 60.200 Applicability and designation of affected facility.
- 60.201 Definitions.
- 60.202 Standard for fluorides.
- 60.203 Monitoring of operations.
- 60.204 Test methods and procedures.

Subpart U—Standards of Performance for the Phosphate Fertilizer Industry: Superphosphoric Acid Plants

- 60.210 Applicability and designation of affected facility.
- 60.211 Definitions.
- 60.212 Standard for fluorides.
- 60.213 Monitoring of operations.
- 60.214 Test methods and procedures.

Subpart V—Standards of Performance for the Phosphate Fertilizer Industry: Diammonium Phosphate Plants

- 60.220 Applicability and designation of affected facility.
- 60.221 Definitions.
- 60.222 Standard for fluorides.
- 60.223 Monitoring of operations.
- 60.224 Test methods and procedures.

Subpart W—Standards of Performance for the Phosphate Fertilizer Industry: Triple Superphosphate Plants

- 60.230 Applicability and designation of affected facility.
- 60.231 Definitions.
- 60.232 Standard for fluorides.
- 60.233 Monitoring of operations.
- 60.234 Test methods and procedures.

Subpart X—Standards of Performance for the Phosphate Fertilizer Industry: Granular Triple Superphosphate Storage Facilities

- 60.240 Applicability and designation of affected facility.
- 60.241 Definitions.
- 60.242 Standard for fluorides.
- 60.243 Monitoring of operations.
- 60.244 Test methods and procedures.

Subpart Y—Standards of Performance for Coal Preparation Plants

- 60.250 Applicability and designation of affected facility.
- 60.251 Definitions.
- 60.252 Standards for particulate matter.
- 60.253 Monitoring of operations.
- 60.254 Test methods and procedures.

Subpart Z—Standards of Performance for Ferroalloy Production Facilities

- 60.260 Applicability and designation of affected facility.
- 60.261 Definitions.
- 60.262 Standard for particulate matter.
- 60.263 Standard for carbon monoxide.
- 60.264 Emission monitoring.
- 60.265 Monitoring of operations.
- 60.266 Test methods and procedures.

Subpart AA—Standards of Performance for Steel Plants: Electric Arc Furnaces Constructed After October 21, 1974 and On or Before August 17, 1983

- 60.270 Applicability and designation of affected facility.
- 60.271 Definitions.
- 60.272 Standard for particulate matter.
- 60.273 Emission monitoring.
- 60.274 Monitoring of operations.
- 60.275 Test methods and procedures.
- 60.276 Recordkeeping and reporting requirements.

Subpart AAa—Standards of Performance for Steel Plants: Electric Arc Furnaces and Argon-Oxygen Decarburization Vessels Constructed After August 7, 1983

- 60.270a Applicability and designation of affected facility.
- 60.271a Definitions.
- 60.272a Standard for particulate matter.
- 60.273a Emission monitoring.
- 60.274a Monitoring of operations.
- 60.275a Test methods and procedures.
- 60.276a Recordkeeping and reporting requirements.

Subpart BB—Standards of Performance for Kraft Pulp Mills

- 60.280 Applicability and designation of affected facility.
- 60.281 Definitions.
- 60.282 Standard for particulate matter.
- 60.283 Standard for total reduced sulfur (TRS).
- 60.284 Monitoring of emissions and operations.
- 60.285 Test methods and procedures.

Subpart CC—Standards of Performance for Glass Manufacturing Plants

- 60.290 Applicability and designation of affected facility.
- 60.291 Definitions.
- 60.292 Standards for particulate matter.
- 60.293 Standards for particulate matter from glass melting furnace with modified-processes.
- 60.294–60.295 [Reserved]
- 60.296 Test methods and procedures.

Subpart DD—Standards of Performance for Grain Elevators

- 60.300 Applicability and designation of affected facility.
- 60.301 Definitions.
- 60.302 Standard for particulate matter.
- 60.303 Test methods and procedures.
- 60.304 Modifications.

Subpart EE—Standards of Performance for Surface Coating of Metal Furniture

- 60.310 Applicability and designation of affected facility.
- 60.311 Definitions and symbols.
- 60.312 Standard for volatile organic compounds (VOC).
- 60.313 Performance tests and compliance provisions.
- 60.314 Monitoring of emissions and operations.
- 60.315 Reporting and recordkeeping requirements.
- 60.316 Test methods and procedures.

Subpart FF [Reserved]**Subpart GG—Standards of Performance for Stationary Gas Turbines**

- 60.330 Applicability and designation of affected facility.
- 60.331 Definitions.
- 60.332 Standard for nitrogen oxides.
- 60.333 Standard for sulfur dioxide.
- 60.334 Monitoring of operations.
- 60.335 Test methods and procedures.

Subpart HH—Standards of Performance for Lime Manufacturing Plants

- 60.340 Applicability and designation of affected facility.
- 60.341 Definitions.
- 60.342 Standard for particulate matter.
- 60.343 Monitoring of emissions and operations.
- 60.344 Test methods and procedures.

Subpart KK—Standards of Performance for Lead-Acid Battery Manufacturing Plants

- 60.370 Applicability and designation of affected facility.

- 60.371 Definitions.
- 60.372 Standards for lead.
- 60.373 Monitoring of emissions and operations.
- 60.374 Test methods and procedures.

Subpart LL—Standards of Performance for Metallic Mineral Processing Plants

- 60.380 Applicability and designation of affected facility.
- 60.381 Definitions.
- 60.382 Standard for particulate matter.
- 60.383 Reconstruction.
- 60.384 Monitoring of operations.
- 60.385 Recordkeeping and reporting requirements.
- 60.386 Test methods and procedures.

Subpart MM—Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations

- 60.390 Applicability and designation of affected facility.
- 60.391 Definitions.
- 60.392 Standards for volatile organic compounds.
- 60.393 Performance test and compliance provisions.
- 60.394 Monitoring of emissions and operations.
- 60.395 Reporting and recordkeeping requirements.
- 60.396 Reference methods and procedures.
- 60.397 Modifications.
- 60.398 Innovative technology waivers.

Subpart NN—Standards of Performance for Phosphate Rock Plants

- 60.400 Applicability and designation of affected facility.
- 60.401 Definitions.
- 60.402 Standard for particulate matter.
- 60.403 Monitoring of emissions and operations.
- 60.404 Test methods and procedures.

Subpart PP—Standards of Performance for Ammonium Sulfate Manufacture

- 60.420 Applicability and designation of affected facility.
- 60.421 Definitions.
- 60.422 Standards for particulate matter.
- 60.423 Monitoring of operations.
- 60.424 Test methods and procedures.

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

- 60.430 Applicability and designation of affected facility.
- 60.431 Definitions and notations.

Environmental Protection Agency

Pt. 60

- 60.432 Standard for volatile organic compounds.
- 60.433 Performance test and compliance provisions.
- 60.434 Monitoring of operations and recordkeeping.
- 60.435 Test methods and procedures.

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

- 60.440 Applicability and designation of affected facility.
- 60.441 Definitions and symbols.
- 60.442 Standard for volatile organic compounds.
- 60.443 Compliance provisions.
- 60.444 Performance test procedures.
- 60.445 Monitoring of operations and recordkeeping.
- 60.446 Test methods and procedures.
- 60.447 Reporting requirements.

Subpart SS—Standards of Performance for Industrial Surface Coating: Large Appliances

- 60.450 Applicability and designation of affected facility.
- 60.451 Definitions.
- 60.452 Standard for volatile organic compounds.
- 60.453 Performance test and compliance provisions.
- 60.454 Monitoring of emissions and operations.
- 60.455 Reporting and recordkeeping requirements.
- 60.456 Test methods and procedures.

Subpart TT—Standards of Performance for Metal Coil Surface Coating

- 60.460 Applicability and designation of affected facility.
- 60.461 Definitions.
- 60.462 Standards for volatile organic compounds.
- 60.463 Performance test and compliance provisions.
- 60.464 Monitoring of emissions and operations.
- 60.465 Reporting and recordkeeping requirements.
- 60.466 Test methods and procedures.

Subpart UU—Standards of Performance for Asphalt Processing and Asphalt Roofing Manufacture

- 60.470 Applicability and designation of affected facilities.
- 60.471 Definitions.
- 60.472 Standards for particulate matter.
- 60.473 Monitoring of operations.

- 60.474 Test methods and procedures.

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

- 60.480 Applicability and designation of affected facility.
- 60.481 Definitions.
- 60.482-1 Standards: General.
- 60.482-2 Standards: Pumps in light liquid service.
- 60.482-3 Standards: Compressors.
- 60.482-4 Standards: Pressure relief devices in gas/vapor service.
- 60.482-5 Standards: Sampling connection systems.
- 60.482-6 Standards: Open-ended valves or lines.
- 60.482-7 Standards: Valves in gas/vapor service and in light liquid service.
- 60.482-8 Standards: Pumps and valves in heavy liquid service, pressure relief devices in light liquid or heavy liquid service, and connectors.
- 60.482-9 Standards: Delay of repair.
- 60.482-10 Standards: Closed vent systems and control devices.
- 60.483-1 Alternative standards for valves—allowable percentage of valves leaking.
- 60.483-2 Alternative standards for valves—skip period leak detection and repair.
- 60.484 Equivalence of means of emission limitation.
- 60.485 Test methods and procedures.
- 60.486 Recordkeeping requirements.
- 60.487 Reporting requirements.
- 60.488 Reconstruction.
- 60.489 List of chemicals produced by affected facilities.

Subpart WW—Standards of Performance for the Beverage Can Surface Coating Industry

- 60.490 Applicability and designation of affected facility.
- 60.491 Definitions.
- 60.492 Standards for volatile organic compounds.
- 60.493 Performance test and compliance provisions.
- 60.494 Monitoring of emissions and operations.
- 60.495 Reporting and recordkeeping requirements.
- 60.496 Test methods and procedures.

Subpart XX—Standards of Performance for Bulk Gasoline Terminals

- 60.500 Applicability and designation of affected facility.
- 60.501 Definitions.

Pt. 60

- 60.502 Standards for Volatile Organic Compound (VOC) emissions from bulk gasoline terminals.
- 60.503 Test methods and procedures.
- 60.504 [Reserved]
- 60.505 Reporting and recordkeeping.
- 60.506 Reconstruction.

Subpart AAA—Standards of Performance for New Residential Wood Heaters

- 60.530 Applicability and designation of affected facility.
- 60.531 Definitions.
- 60.532 Standards for particulate matter.
- 60.533 Compliance and certification.
- 60.534 Test methods and procedures.
- 60.535 Laboratory accreditation.
- 60.536 Permanent label, temporary label, and owner's manual.
- 60.537 Reporting and recordkeeping.
- 60.538 Prohibitions.
- 60.539 Hearing and appeal procedures.
- 60.539a Delegation of authority.
- 60.539b General provisions exclusions.

Subpart BBB—Standards of Performance for the Rubber Tire Manufacturing Industry

- 60.540 Applicability and designation of affected facilities.
- 60.541 Definitions.
- 60.542 Standards for volatile organic compounds.
- 60.542a Alternate standard for volatile organic compounds.
- 60.543 Performance test and compliance provisions.
- 60.544 Monitoring of operations.
- 60.545 Recordkeeping requirements.
- 60.546 Reporting requirements.
- 60.547 Test methods and procedures.
- 60.548 Delegation of authority.

Subpart CCC [Reserved]

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

- 60.560 Applicability and designation of affected facilities.
- 60.561 Definitions.
- 60.562-1 Standards: Process emissions.
- 60.562-2 Standards: Equipment leaks of VOC.
- 60.563 Monitoring requirements.
- 60.564 Test methods and procedures.
- 60.565 Reporting and recordkeeping requirements.
- 60.566 Delegation of authority.

40 CFR Ch. I (7-1-06 Edition)

Subpart EEE [Reserved]

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

- 60.580 Applicability and designation of affected facility.
- 60.581 Definitions and symbols.
- 60.582 Standard for volatile organic compounds.
- 60.583 Test methods and procedures.
- 60.584 Monitoring of operations and recordkeeping requirements.
- 60.585 Reporting requirements.

Subpart GGG—Standards of Performance for Equipment Leaks of VOC in Petroleum Refineries

- 60.590 Applicability and designation of affected facility.
- 60.591 Definitions.
- 60.592 Standards.
- 60.593 Exceptions.

Subpart HHH—Standards of Performance for Synthetic Fiber Production Facilities

- 60.600 Applicability and designation of affected facility.
- 60.601 Definitions.
- 60.602 Standard for volatile organic compounds.
- 60.603 Performance test and compliance provisions.
- 60.604 Reporting requirements.

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 Applicability and designation of affected facility.
- 60.611 Definitions.
- 60.612 Standards.
- 60.613 Monitoring of emissions and operations.
- 60.614 Test methods and procedures.
- 60.615 Reporting and recordkeeping requirements.
- 60.616 Reconstruction.
- 60.617 Chemicals affected by subpart III.
- 60.618 Delegation of authority.

Subpart JJJ—Standards of Performance for Petroleum Dry Cleaners

- 60.620 Applicability and designation of affected facility.
- 60.621 Definitions.
- 60.622 Standards for volatile organic compounds.
- 60.623 Equivalent equipment and procedures.

Environmental Protection Agency

Pt. 60

- 60.624 Test methods and procedures.
- 60.625 Recordkeeping requirements.

Subpart KKK—Standards of Performance for Equipment Leaks of VOC From Onshore Natural Gas Processing Plants

- 60.630 Applicability and designation of affected facility.
- 60.631 Definitions.
- 60.632 Standards.
- 60.633 Exceptions.
- 60.634 Alternative means of emission limitation.
- 60.635 Recordkeeping requirements.
- 60.636 Reporting requirements.

Subpart LLL—Standards of Performance for Onshore Natural Gas Processing: SO₂ Emissions

- 60.640 Applicability and designation of affected facilities.
- 60.641 Definitions.
- 60.642 Standards for sulfur dioxide.
- 60.643 Compliance provisions.
- 60.644 Test methods and procedures.
- 60.645 [Reserved]
- 60.646 Monitoring of emissions and operations.
- 60.647 Recordkeeping and reporting requirements.
- 60.648 Optional procedure for measuring hydrogen sulfide in acid gas—Tutwiler Procedure.

Subpart MMM [Reserved]

Subpart NNN—Standards of Performance for Volatile Organic Compound (VOC) Emissions From Synthetic Organic Chemical Manufacturing Industry (SOCMI) Distillation Operations

- 60.660 Applicability and designation of affected facility.
- 60.661 Definitions.
- 60.662 Standards.
- 60.663 Monitoring of emissions and operations.
- 60.664 Test methods and procedures.
- 60.665 Reporting and recordkeeping requirements.
- 60.666 Reconstruction.
- 60.667 Chemicals affected by subpart NNN.
- 60.668 Delegation of authority.

Subpart OOO—Standards of Performance for Nonmetallic Mineral Processing Plants

- 60.670 Applicability and designation of affected facility.
- 60.671 Definitions.
- 60.672 Standard for particulate matter.
- 60.673 Reconstruction.
- 60.674 Monitoring of operations.
- 60.675 Test methods and procedures.

- 60.676 Reporting and recordkeeping.

Subpart PPP—Standard of Performance for Wool Fiberglass Insulation Manufacturing Plants

- 60.680 Applicability and designation of affected facility.
- 60.681 Definitions.
- 60.682 Standard for particulate matter.
- 60.683 Monitoring of operations.
- 60.684 Recordkeeping and reporting requirements.
- 60.685 Test methods and procedures.

Subpart QQQ—Standards of Performance for VOC Emissions From Petroleum Refinery Wastewater Systems

- 60.690 Applicability and designation of affected facility.
- 60.691 Definitions.
- 60.692-1 Standards: General.
- 60.692-2 Standards: Individual drain systems.
- 60.692-3 Standards: Oil-water separators.
- 60.692-4 Standards: Aggregate facility.
- 60.692-5 Standards: Closed vent systems and control devices.
- 60.692-6 Standards: Delay of repair.
- 60.692-7 Standards: Delay of compliance.
- 60.693-1 Alternative standards for individual drain systems.
- 60.693-2 Alternative standards for oil-water separators.
- 60.694 Permission to use alternative means of emission limitation.
- 60.695 Monitoring of operations.
- 60.696 Performance test methods and procedures and compliance provisions.
- 60.697 Recordkeeping requirements.
- 60.698 Reporting requirements.
- 60.699 Delegation of authority.

Subpart RRR—Standards of Performance for Volatile Organic Compound Emissions from Synthetic Organic Chemical Manufacturing Industry (SOCMI) Reactor Processes

- 60.700 Applicability and designation of affected facility.
- 60.701 Definitions.
- 60.702 Standards.
- 60.703 Monitoring of emissions and operations.
- 60.704 Test methods and procedures.
- 60.705 Reporting and recordkeeping requirements.
- 60.706 Reconstruction.
- 60.707 Chemicals affected by subpart RRR.
- 60.708 Delegation of authority.

Subpart SSS—Standards of Performance for Magnetic Tape Coating Facilities

- 60.710 Applicability and designation of affected facility.
- 60.711 Definitions, symbols, and cross-reference tables.
- 60.712 Standards for volatile organic compounds.
- 60.713 Compliance provisions.
- 60.714 Installation of monitoring devices and recordkeeping.
- 60.715 Test methods and procedures.
- 60.716 Permission to use alternative means of emission limitation.
- 60.717 Reporting and monitoring requirements.
- 60.718 Delegation of authority.

Subpart TTT—Standards of Performance for Industrial Surface Coating: Surface Coating of Plastic Parts for Business Machines

- 60.720 Applicability and designation of affected facility.
- 60.721 Definitions.
- 60.722 Standards for volatile organic compounds.
- 60.723 Performance test and compliance provisions.
- 60.724 Reporting and recordkeeping requirements.
- 60.725 Test methods and procedures.
- 60.726 Delegation of authority.

Subpart UUU—Standards of Performance for Calciners and Dryers in Mineral Industries

- 60.730 Applicability and designation of affected facility.
- 60.731 Definitions.
- 60.732 Standards for particulate matter.
- 60.733 Reconstruction.
- 60.734 Monitoring of emissions and operations.
- 60.735 Recordkeeping and reporting requirements.
- 60.736 Test methods and procedures.
- 60.737 Delegation of authority.

Subpart VVV—Standards of Performance for Polymeric Coating of Supporting Substrates Facilities

- 60.740 Applicability and designation of affected facility.
- 60.741 Definitions, symbols, and cross-reference tables.
- 60.742 Standards for volatile organic compounds.
- 60.743 Compliance provisions.
- 60.744 Monitoring requirements.
- 60.745 Test methods and procedures.
- 60.746 Permission to use alternative means of emission limitation.

- 60.747 Reporting and recordkeeping requirements.
- 60.748 Delegation of authority.

Subpart WWW—Standards of Performance for Municipal Solid Waste Landfills

- 60.750 Applicability, designation of affected facility, and delegation of authority.
- 60.751 Definitions.
- 60.752 Standards for air emissions from municipal solid waste landfills.
- 60.753 Operational standards for collection and control systems.
- 60.754 Test methods and procedures.
- 60.755 Compliance provisions.
- 60.756 Monitoring of operations.
- 60.757 Reporting requirements.
- 60.758 Recordkeeping requirements.
- 60.759 Specifications for active collection systems.

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

INTRODUCTION

- 60.1000 What does this subpart do?
- 60.1005 When does this subpart become effective?

APPLICABILITY

- 60.1010 Does this subpart apply to my municipal waste combustion unit?
- 60.1015 What is a new municipal waste combustion unit?
- 60.1020 Does this subpart allow any exemptions?
- 60.1025 Do subpart E new source performance standards also apply to my municipal waste combustion unit?
- 60.1030 Can the Administrator delegate authority to enforce these Federal new source performance standards to a State agency?
- 60.1035 How are these new source performance standards structured?
- 60.1040 Do all five components of these new source performance standards apply at the same time?
- 60.1045 Are there different subcategories of small municipal waste combustion units within this subpart?

PRECONSTRUCTION REQUIREMENTS: MATERIALS SEPARATION PLAN

- 60.1050 Who must submit a materials separation plan?
- 60.1055 What is a materials separation plan?
- 60.1060 What steps must I complete for my materials separation plan?
- 60.1065 What must I include in my draft materials separation plan?

- 60.1070 How do I make my draft materials separation plan available to the public?
- 60.1075 When must I accept comments on the materials separation plan?
- 60.1080 Where and when must I hold a public meeting on my draft materials separation plan?
- 60.1085 What must I do with any public comments I receive during the public comment period on my draft materials separation plan?
- 60.1090 What must I do with my revised materials separation plan?
- 60.1095 What must I include in the public meeting on my revised materials separation plan?
- 60.1100 What must I do with any public comments I receive on my revised materials separation plan?
- 60.1105 How do I submit my final materials separation plan?

PRECONSTRUCTION REQUIREMENTS: SITING ANALYSIS

- 60.1110 Who must submit a siting analysis?
- 60.1115 What is a siting analysis?
- 60.1120 What steps must I complete for my siting analysis?
- 60.1125 What must I include in my siting analysis?
- 60.1130 How do I make my siting analysis available to the public?
- 60.1135 When must I accept comments on the siting analysis and revised materials separation plan?
- 60.1140 Where and when must I hold a public meeting on the siting analysis?
- 60.1145 What must I do with any public comments I receive during the public comment period on my siting analysis?
- 60.1150 How do I submit my siting analysis?

GOOD COMBUSTION PRACTICES: OPERATOR TRAINING

- 60.1155 What types of training must I do?
- 60.1160 Who must complete the operator training course? By when?
- 60.1165 Who must complete the plant-specific training course?
- 60.1170 What plant-specific training must I provide?
- 60.1175 What information must I include in the plant-specific operating manual?
- 60.1180 Where must I keep the plant-specific operating manual?

GOOD COMBUSTION PRACTICES: OPERATOR CERTIFICATION

- 60.1185 What types of operator certification must the chief facility operator and shift supervisor obtain and by when must they obtain it?
- 60.1190 After the required date for operator certification, who may operate the municipal waste combustion unit?

- 60.1195 What if all the certified operators must be temporarily offsite?

GOOD COMBUSTION PRACTICES: OPERATING REQUIREMENTS

- 60.1200 What are the operating practice requirements for my municipal waste combustion unit?
- 60.1205 What happens to the operating requirements during periods of startup, shutdown, and malfunction?

EMISSION LIMITS

- 60.1210 What pollutants are regulated by this subpart?
- 60.1215 What emission limits must I meet? By when?
- 60.1220 What happens to the emission limits during periods of startup, shutdown, and malfunction?

CONTINUOUS EMISSION MONITORING

- 60.1225 What types of continuous emission monitoring must I perform?
- 60.1230 What continuous emission monitoring systems must I install for gaseous pollutants?
- 60.1235 How are the data from the continuous emission monitoring systems used?
- 60.1240 How do I make sure my continuous emission monitoring systems are operating correctly?
- 60.1245 Am I exempt from any appendix B or appendix F requirements to evaluate continuous emission monitoring systems?
- 60.1250 What is my schedule for evaluating continuous emission monitoring systems?
- 60.1255 What must I do if I choose to monitor carbon dioxide instead of oxygen as a diluent gas?
- 60.1260 What is the minimum amount of monitoring data I must collect with my continuous emission monitoring systems and is the data collection requirement enforceable?
- 60.1265 How do I convert my 1-hour arithmetic averages into the appropriate averaging times and units?
- 60.1270 What is required for my continuous opacity monitoring system and how are the data used?
- 60.1275 What additional requirements must I meet for the operation of my continuous emission monitoring systems and continuous opacity monitoring system?
- 60.1280 What must I do if any of my continuous emission monitoring systems are temporarily unavailable to meet the data collection requirements?

STACK TESTING

- 60.1285 What types of stack tests must I conduct?
- 60.1290 How are the stack test data used?

Pt. 60

40 CFR Ch. I (7-1-06 Edition)

- 60.1295 What schedule must I follow for the stack testing?
- 60.1300 What test methods must I use to stack test?
- 60.1305 May I conduct stack testing less often?
- 60.1310 May I deviate from the 13-month testing schedule if unforeseen circumstances arise?

OTHER MONITORING REQUIREMENTS

- 60.1315 Must I meet other requirements for continuous monitoring?
- 60.1320 How do I monitor the load of my municipal waste combustion unit?
- 60.1325 How do I monitor the temperature of flue gases at the inlet of my particulate matter control device?
- 60.1330 How do I monitor the injection rate of activated carbon?
- 60.1335 What is the minimum amount of monitoring data I must collect with my continuous parameter monitoring systems and is the data collection requirement enforceable?

RECORDKEEPING

- 60.1340 What records must I keep?
- 60.1345 Where must I keep my records and for how long?
- 60.1350 What records must I keep for the materials separation plan and siting analysis?
- 60.1355 What records must I keep for operator training and certification?
- 60.1360 What records must I keep for stack tests?
- 60.1365 What records must I keep for continuously monitored pollutants or parameters?
- 60.1370 What records must I keep for municipal waste combustion units that use activated carbon?

REPORTING

- 60.1375 What reports must I submit before I submit my notice of construction?
- 60.1380 What must I include in my notice of construction?
- 60.1385 What reports must I submit after I submit my notice of construction and in what form?
- 60.1390 What are the appropriate units of measurement for reporting my data?
- 60.1395 When must I submit the initial report?
- 60.1400 What must I include in my initial report?
- 60.1405 When must I submit the annual report?
- 60.1410 What must I include in my annual report?
- 60.1415 What must I do if I am out of compliance with the requirements of this subpart?

- 60.1420 If a semiannual report is required, when must I submit it?
- 60.1425 What must I include in the semiannual out-of-compliance reports?
- 60.1430 Can reporting dates be changed?

AIR CURTAIN INCINERATORS THAT BURN 100 PERCENT YARD WASTE

- 60.1435 What is an air curtain incinerator?
- 60.1440 What is yard waste?
- 60.1445 What are the emission limits for air curtain incinerators that burn 100 percent yard waste?
- 60.1450 How must I monitor opacity for air curtain incinerators that burn 100 percent yard waste?
- 60.1455 What are the recordkeeping and reporting requirements for air curtain incinerators that burn 100 percent yard waste?

EQUATIONS

- 60.1460 What equations must I use?

DEFINITIONS

- 60.1465 What definitions must I know?
- TABLE 1 TO SUBPART AAAA OF PART 60—EMISSION LIMITS FOR NEW SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 2 TO SUBPART AAAA OF PART 60—CARBON MONOXIDE EMISSION LIMITS FOR NEW SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 3 TO SUBPART AAAA OF PART 60—REQUIREMENTS FOR VALIDATING CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)
- TABLE 4 TO SUBPART AAAA OF PART 60—REQUIREMENTS FOR CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)
- TABLE 5 TO SUBPART AAAA OF PART 60—REQUIREMENTS FOR STACK TESTS

Subpart BBBB—Emission Guidelines and Compliance Times for Small Municipal Waste Combustion Units Constructed on or Before August 30, 1999

INTRODUCTION

- 60.1500 What is the purpose of this subpart?
- 60.1505 Am I affected by this subpart?
- 60.1510 Is a State plan required for all States?
- 60.1515 What must I include in my State plan?
- 60.1520 Is there an approval process for my State plan?
- 60.1525 What if my State plan is not approvable?
- 60.1530 Is there an approval process for a negative declaration letter?
- 60.1535 What compliance schedule must I include in my State plan?
- 60.1540 Are there any State plan requirements for this subpart that supersede the requirements specified in subpart B?

60.1545 Does this subpart directly affect municipal waste combustion unit owners and operators in my State?

APPLICABILITY OF STATE PLANS

60.1550 What municipal waste combustion units must I address in my State plan?
 60.1555 Are any small municipal waste combustion units exempt from my State plan?
 60.1560 Can an affected municipal waste combustion unit reduce its capacity to less than 35 tons per day rather than comply with my State plan?
 60.1565 What subcategories of small municipal waste combustion units must I include in my State plan?

USE OF MODEL RULE

60.1570 What is the "model rule" in this subpart?
 60.1575 How does the model rule relate to the required elements of my State plan?
 60.1580 What are the principal components of the model rule?

MODEL RULE—INCREMENTS OF PROGRESS

60.1585 What are my requirements for meeting increments of progress and achieving final compliance?
 60.1590 When must I complete each increment of progress?
 60.1595 What must I include in the notifications of achievement of my increments of progress?
 60.1600 When must I submit the notifications of achievement of increments of progress?
 60.1605 What if I do not meet an increment of progress?
 60.1610 How do I comply with the increment of progress for submittal of a control plan?
 60.1615 How do I comply with the increment of progress for awarding contracts?
 60.1620 How do I comply with the increment of progress for initiating onsite construction?
 60.1625 How do I comply with the increment of progress for completing onsite construction?
 60.1630 How do I comply with the increment of progress for achieving final compliance?
 60.1635 What must I do if I close my municipal waste combustion unit and then restart my municipal waste combustion unit?
 60.1640 What must I do if I plan to permanently close my municipal waste combustion unit and not restart it?

MODEL RULE—GOOD COMBUSTION PRACTICES: OPERATOR TRAINING

60.1645 What types of training must I do?

60.1650 Who must complete the operator training course? By when?
 60.1655 Who must complete the plant-specific training course?
 60.1660 What plant-specific training must I provide?
 60.1665 What information must I include in the plant-specific operating manual?
 60.1670 Where must I keep the plant-specific operating manual?

MODEL RULE—GOOD COMBUSTION PRACTICES: OPERATOR CERTIFICATION

60.1675 What types of operator certification must the chief facility operator and shift supervisor obtain and by when must they obtain it?
 60.1680 After the required date for operator certification, who may operate the municipal waste combustion unit?
 60.1685 What if all the certified operators must be temporarily offsite?

MODEL RULE—GOOD COMBUSTION PRACTICES: OPERATING REQUIREMENTS

60.1690 What are the operating practice requirements for my municipal waste combustion unit?
 60.1695 What happens to the operating requirements during periods of startup, shutdown, and malfunction?

MODEL RULE—EMISSION LIMITS

60.1700 What pollutants are regulated by this subpart?
 60.1705 What emission limits must I meet? By when?
 60.1710 What happens to the emission limits during periods of startup, shutdown, and malfunction?

MODEL RULE—CONTINUOUS EMISSION MONITORING

60.1715 What types of continuous emission monitoring must I perform?
 60.1720 What continuous emission monitoring systems must I install for gaseous pollutants?
 60.1725 How are the data from the continuous emission monitoring systems used?
 60.1730 How do I make sure my continuous emission monitoring systems are operating correctly?
 60.1735 Am I exempt from any appendix B or appendix F requirements to evaluate continuous emission monitoring systems?
 60.1740 What is my schedule for evaluating continuous emission monitoring systems?
 60.1745 What must I do if I choose to monitor carbon dioxide instead of oxygen as a diluent gas?
 60.1750 What is the minimum amount of monitoring data I must collect with my continuous emission monitoring systems

and is the data collection requirement enforceable?

- 60.1755 How do I convert my 1-hour arithmetic averages into appropriate averaging times and units?
- 60.1760 What is required for my continuous opacity monitoring system and how are the data used?
- 60.1765 What additional requirements must I meet for the operation of my continuous emission monitoring systems and continuous opacity monitoring system?
- 60.1770 What must I do if any of my continuous emission monitoring systems are temporarily unavailable to meet the data collection requirements?

MODEL RULE—STACK TESTING

- 60.1775 What types of stack tests must I conduct?
- 60.1780 How are the stack test data used?
- 60.1785 What schedule must I follow for the stack testing?
- 60.1790 What test methods must I use to stack test?
- 60.1795 May I conduct stack testing less often?
- 60.1800 May I deviate from the 13-month testing schedule if unforeseen circumstances arise?

MODEL RULE—OTHER MONITORING REQUIREMENTS

- 60.1805 Must I meet other requirements for continuous monitoring?
- 60.1810 How do I monitor the load of my municipal waste combustion unit?
- 60.1815 How do I monitor the temperature of flue gases at the inlet of my particulate matter control device?
- 60.1820 How do I monitor the injection rate of activated carbon?
- 60.1825 What is the minimum amount of monitoring data I must collect with my continuous parameter monitoring systems and is the data collection requirement enforceable?

MODEL RULE—RECORDKEEPING

- 60.1830 What records must I keep?
- 60.1835 Where must I keep my records and for how long?
- 60.1840 What records must I keep for operator training and certification?
- 60.1845 What records must I keep for stack tests?
- 60.1850 What records must I keep for continuously monitored pollutants or parameters?
- 60.1855 What records must I keep for municipal waste combustion units that use activated carbon?

MODEL RULE—REPORTING

- 60.1860 What reports must I submit and in what form?

- 60.1865 What are the appropriate units of measurement for reporting my data?
- 60.1870 When must I submit the initial report?
- 60.1875 What must I include in my initial report?
- 60.1880 When must I submit the annual report?
- 60.1885 What must I include in my annual report?
- 60.1890 What must I do if I am out of compliance with the requirements of this subpart?
- 60.1895 If a semiannual report is required, when must I submit it?
- 60.1900 What must I include in the semiannual out-of-compliance reports?
- 60.1905 Can reporting dates be changed?

MODEL RULE—AIR CURTAIN INCINERATORS THAT BURN 100 PERCENT YARD WASTE

- 60.1910 What is an air curtain incinerator?
- 60.1915 What is yard waste?
- 60.1920 What are the emission limits for air curtain incinerators that burn 100 percent yard waste?
- 60.1925 How must I monitor opacity for air curtain incinerators that burn 100 percent yard waste?
- 60.1930 What are the recordkeeping and reporting requirements for air curtain incinerators that burn 100 percent yard waste?

EQUATIONS

- 60.1935 What equations must I use?

DEFINITIONS

- 60.1940 What definitions must I know?
- TABLE 1 TO SUBPART BBBB OF PART 60—MODEL RULE—COMPLIANCE SCHEDULES AND INCREMENTS OF PROGRESS
- TABLE 2 TO SUBPART BBBB OF PART 60—MODEL RULE—CLASS I EMISSION LIMITS FOR EXISTING SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 3 TO SUBPART BBBB OF PART 60—MODEL RULE—CLASS I NITROGEN OXIDES EMISSION LIMITS FOR EXISTING SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 4 TO SUBPART BBBB OF PART 60—MODEL RULE—CLASS II EMISSION LIMITS FOR EXISTING SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 5 TO SUBPART BBBB OF PART 60—MODEL RULE—CARBON MONOXIDE EMISSION LIMITS FOR EXISTING SMALL MUNICIPAL WASTE COMBUSTION UNITS
- TABLE 6 TO SUBPART BBBB OF PART 60—MODEL RULE—REQUIREMENTS FOR VALIDATING CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)
- TABLE 7 TO SUBPART BBBB OF PART 60—MODEL RULE—REQUIREMENTS FOR CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)

Environmental Protection Agency

Pt. 60

TABLE 8 TO SUBPART BBBB OF PART 60—
MODEL RULE—REQUIREMENTS FOR STACK
TESTS

Subpart CCCC—Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Is Commenced After No- vember 30, 1999 or for Which Modi- fication or Reconstruction Is Com- menced on or After June 1, 2001

INTRODUCTION

- 60.2000 What does this subpart do?
60.2005 When does this subpart become effective?

APPLICABILITY

- 60.2010 Does this subpart apply to my incineration unit?
60.2015 What is a new incineration unit?
60.2020 What combustion units are exempt from this subpart?
60.2025 What if my chemical recovery unit is not listed in §60.2020(n)?
60.2030 Who implements and enforces this subpart?
60.2035 How are these new source performance standards structured?
60.2040 Do all eleven components of the new source performance standards apply at the same time?

PRECONSTRUCTION SITING ANALYSIS

- 60.2045 Who must prepare a siting analysis?
60.2050 What is a siting analysis?

WASTE MANAGEMENT PLAN

- 60.2055 What is a waste management plan?
60.2060 When must I submit my waste management plan?
60.2065 What should I include in my waste management plan?

OPERATOR TRAINING AND QUALIFICATION

- 60.2070 What are the operator training and qualification requirements?
60.2075 When must the operator training course be completed?
60.2080 How do I obtain my operator qualification?
60.2085 How do I maintain my operator qualification?
60.2090 How do I renew my lapsed operator qualification?
60.2095 What site-specific documentation is required?
60.2100 What if all the qualified operators are temporarily not accessible?

EMISSION LIMITATIONS AND OPERATING LIMITS

- 60.2105 What emission limitations must I meet and by when?
60.2110 What operating limits must I meet and by when?

- 60.2115 What if I do not use a wet scrubber to comply with the emission limitations?
60.2120 What happens during periods of startup, shutdown, and malfunction?

PERFORMANCE TESTING

- 60.2125 How do I conduct the initial and annual performance test?
60.2130 How are the performance test data used?

INITIAL COMPLIANCE REQUIREMENTS

- 60.2135 How do I demonstrate initial compliance with the emission limitations and establish the operating limits?
60.2140 By what date must I conduct the initial performance test?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 60.2145 How do I demonstrate continuous compliance with the emission limitations and the operating limits?
60.2150 By what date must I conduct the annual performance test?
60.2155 May I conduct performance testing less often?
60.2160 May I conduct a repeat performance test to establish new operating limits?

MONITORING

- 60.2165 What monitoring equipment must I install and what parameters must I monitor?
60.2170 Is there a minimum amount of monitoring data I must obtain?

RECORDKEEPING AND REPORTING

- 60.2175 What records must I keep?
60.2180 Where and in what format must I keep my records?
60.2185 What reports must I submit?
60.2190 What must I submit prior to commencing construction?
60.2195 What information must I submit prior to initial startup?
60.2200 What information must I submit following my initial performance test?
60.2205 When must I submit my annual report?
60.2210 What information must I include in my annual report?
60.2215 What else must I report if I have a deviation from the operating limits or the emission limitations?
60.2220 What must I include in the deviation report?
60.2225 What else must I report if I have a deviation from the requirement to have a qualified operator accessible?
60.2230 Are there any other notifications or reports that I must submit?
60.2235 In what form can I submit my reports?
60.2240 Can reporting dates be changed?

TITLE V OPERATING PERMITS

60.2242 Am I required to apply for and obtain a title V operating permit for my unit?

AIR CURTAIN INCINERATORS

60.2245 What is an air curtain incinerator?
 60.2250 What are the emission limitations for air curtain incinerators?
 60.2255 How must I monitor opacity for air curtain incinerators?
 60.2260 What are the recordkeeping and reporting requirements for air curtain incinerators?

DEFINITIONS

60.2265 What definitions must I know?
 TABLE 1 TO SUBPART CCCC—EMISSION LIMITATIONS
 TABLE 2 TO SUBPART CCCC—OPERATING LIMITS FOR WET SCRUBBERS
 TABLE 3 TO SUBPART CCCC—TOXIC EQUIVALENCY FACTORS
 TABLE 4 TO SUBPART CCCC—SUMMARY OF REPORTING REQUIREMENTS

Subpart DDDD—Emissions Guidelines and Compliance Times for Commercial and Industrial Solid Waste Incineration Units that Commenced Construction On or Before November 30, 1999

INTRODUCTION

60.2500 What is the purpose of this subpart?
 60.2505 Am I affected by this subpart?
 60.2510 Is a State plan required for all States?
 60.2515 What must I include in my State plan?
 60.2520 Is there an approval process for my State plan?
 60.2525 What if my State plan is not approvable?
 60.2530 Is there an approval process for a negative declaration letter?
 60.2535 What compliance schedule must I include in my State plan?
 60.2540 Are there any State plan requirements for this subpart that apply instead of the requirements specified in subpart B?
 60.2545 Does this subpart directly affect CISWI unit owners and operators in my State?

APPLICABILITY OF STATE PLANS

60.2550 What CISWI units must I address in my State plan?
 60.2555 What combustion units are exempt from my State plan?
 60.2558 What if a chemical recovery unit is not listed in §60.2555(n)?

USE OF MODEL RULE

60.2560 What is the “model rule” in this subpart?
 60.2565 How does the model rule relate to the required elements of my State plan?
 60.2570 What are the principal components of the model rule?

MODEL RULE—INCREMENTS OF PROGRESS

60.2575 What are my requirements for meeting increments of progress and achieving final compliance?
 60.2580 When must I complete each increment of progress?
 60.2585 What must I include in the notifications of achievement of increments of progress?
 60.2590 When must I submit the notifications of achievement of increments of progress?
 60.2595 What if I do not meet an increment of progress?
 60.2600 How do I comply with the increment of progress for submittal of a control plan?
 60.2605 How do I comply with the increment of progress for achieving final compliance?
 60.2610 What must I do if I close my CISWI unit and then restart it?
 60.2615 What must I do if I plan to permanently close my CISWI unit and not restart it?

MODEL RULE—WASTE MANAGEMENT PLAN

60.2620 What is a waste management plan?
 60.2625 When must I submit my waste management plan?
 60.2630 What should I include in my waste management plan?

MODEL RULE—OPERATOR TRAINING AND QUALIFICATION

60.2635 What are the operator training and qualification requirements?
 60.2640 When must the operator training course be completed?
 60.2645 How do I obtain my operator qualification?
 60.2650 How do I maintain my operator qualification?
 60.2655 How do I renew my lapsed operator qualification?
 60.2660 What site-specific documentation is required?
 60.2665 What if all the qualified operators are temporarily not accessible?

MODEL RULE—EMISSION LIMITATIONS AND OPERATING LIMITS

60.2670 What emission limitations must I meet and by when?
 60.2675 What operating limits must I meet and by when?
 60.2680 What if I do not use a wet scrubber to comply with the emission limitations?

60.2685 What happens during periods of startup, shutdown, and malfunction?

MODEL RULE—PERFORMANCE TESTING

60.2690 How do I conduct the initial and annual performance test?

60.2695 How are the performance test data used?

MODEL RULE—INITIAL COMPLIANCE REQUIREMENTS

60.2700 How do I demonstrate initial compliance with the emission limitations and establish the operating limits?

60.2705 By what date must I conduct the initial performance test?

MODEL RULE—CONTINUOUS COMPLIANCE REQUIREMENTS

60.2710 How do I demonstrate continuous compliance with the emission limitations and the operating limits?

60.2715 By what date must I conduct the annual performance test?

60.2720 May I conduct performance testing less often?

60.2725 May I conduct a repeat performance test to establish new operating limits?

MODEL RULE—MONITORING

60.2730 What monitoring equipment must I install and what parameters must I monitor?

60.2735 Is there a minimum amount of monitoring data I must obtain?

MODEL RULE—RECORDKEEPING AND REPORTING

60.2740 What records must I keep?

60.2745 Where and in what format must I keep my records?

60.2750 What reports must I submit?

60.2755 When must I submit my waste management plan?

60.2760 What information must I submit following my initial performance test?

60.2765 When must I submit my annual report?

60.2770 What information must I include in my annual report?

60.2775 What else must I report if I have a deviation from the operating limits or the emission limitations?

60.2780 What must I include in the deviation report?

60.2785 What else must I report if I have a deviation from the requirement to have a qualified operator accessible?

60.2790 Are there any other notifications or reports that I must submit?

60.2795 In what form can I submit my reports?

60.2800 Can reporting dates be changed?

MODEL RULE—TITLE V OPERATING PERMITS

60.2805 Am I required to apply for and obtain a title V operating permit for my unit?

MODEL RULE—AIR CURTAIN INCINERATORS

60.2810 What is an air curtain incinerator?

60.2815 What are my requirements for meeting increments of progress and achieving final compliance?

60.2820 When must I complete each increment of progress?

60.2825 What must I include in the notifications of achievement of increments of progress?

60.2830 When must I submit the notifications of achievement of increments of progress?

60.2835 What if I do not meet an increment of progress?

60.2840 How do I comply with the increment of progress for submittal of a control plan?

60.2845 How do I comply with the increment of progress for achieving final compliance?

60.2850 What must I do if I close my air curtain incinerator and then restart it?

60.2855 What must I do if I plan to permanently close my air curtain incinerator and not restart it?

60.2860 What are the emission limitations for air curtain incinerators?

60.2865 How must I monitor opacity for air curtain incinerators?

60.2870 What are the recordkeeping and reporting requirements for air curtain incinerators?

MODEL RULE—DEFINITIONS

60.2875 What definitions must I know?

TABLE 1 TO SUBPART DDDD—MODEL RULE—INCREMENTS OF PROGRESS AND COMPLIANCE SCHEDULES

TABLE 2 TO SUBPART DDDD—MODEL RULE—EMISSION LIMITATIONS

TABLE 3 TO SUBPART DDDD—MODEL RULE—OPERATING LIMITS FOR WET SCRUBBERS

TABLE 4 TO SUBPART DDDD—MODEL RULE—TOXIC EQUIVALENCY FACTORS

TABLE 5 TO SUBPART DDDD—MODEL RULE—SUMMARY OF REPORTING REQUIREMENTS

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

INTRODUCTION

60.2880 What does this subpart do?

60.2881 When does this subpart become effective?

APPLICABILITY

- 60.2885 Does this subpart apply to my incineration unit?
- 60.2886 What is a new incineration unit?
- 60.2887 What combustion units are excluded from this subpart?
- 60.2888 Are air curtain incinerators regulated under this subpart?
- 60.2889 Who implements and enforces this subpart?
- 60.2890 How are these new source performance standards structured?
- 60.2891 Do all components of these new source performance standards apply at the same time?

PRECONSTRUCTION SITING ANALYSIS

- 60.2894 Who must prepare a siting analysis?
- 60.2895 What is a siting analysis?

WASTE MANAGEMENT PLAN

- 60.2899 What is a waste management plan?
- 60.2900 When must I submit my waste management plan?
- 60.2901 What should I include in my waste management plan?

OPERATOR TRAINING AND QUALIFICATION

- 60.2905 What are the operator training and qualification requirements?
- 60.2906 When must the operator training course be completed?
- 60.2907 How do I obtain my operator qualification?
- 60.2908 How do I maintain my operator qualification?
- 60.2909 How do I renew my lapsed operator qualification?
- 60.2910 What site-specific documentation is required?
- 60.2911 What if all the qualified operators are temporarily not accessible?

EMISSION LIMITATIONS AND OPERATING LIMITS

- 60.2915 What emission limitations must I meet and by when?
- 60.2916 What operating limits must I meet and by when?
- 60.2917 What if I do not use a wet scrubber to comply with the emission limitations?
- 60.2918 What happens during periods of startup, shutdown, and malfunction?

PERFORMANCE TESTING

- 60.2922 How do I conduct the initial and annual performance test?
- 60.2923 How are the performance test data used?

INITIAL COMPLIANCE REQUIREMENTS

- 60.2927 How do I demonstrate initial compliance with the emission limitations and establish the operating limits?
- 60.2928 By what date must I conduct the initial performance test?

CONTINUOUS COMPLIANCE REQUIREMENTS

- 60.2932 How do I demonstrate continuous compliance with the emission limitations and the operating limits?
- 60.2933 By what date must I conduct the annual performance test?
- 60.2934 May I conduct performance testing less often?
- 60.2935 May I conduct a repeat performance test to establish new operating limits?

MONITORING

- 60.2939 What continuous emission monitoring systems must I install?
- 60.2940 How do I make sure my continuous emission monitoring systems are operating correctly?
- 60.2941 What is my schedule for evaluating continuous emission monitoring systems?
- 60.2942 What is the minimum amount of monitoring data I must collect with my continuous emission monitoring systems, and is the data collection requirement enforceable?
- 60.2943 How do I convert my 1-hour arithmetic averages into the appropriate averaging times and units?
- 60.2944 What operating parameter monitoring equipment must I install, and what operating parameters must I monitor?
- 60.2945 Is there a minimum amount of operating parameter monitoring data I must obtain?

RECORDKEEPING AND REPORTING

- 60.2949 What records must I keep?
- 60.2950 Where and in what format must I keep my records?
- 60.2951 What reports must I submit?
- 60.2952 What must I submit prior to commencing construction?
- 60.2953 What information must I submit prior to initial startup?
- 60.2954 What information must I submit following my initial performance test?
- 60.2955 When must I submit my annual report?
- 60.2956 What information must I include in my annual report?
- 60.2957 What else must I report if I have a deviation from the operating limits or the emission limitations?
- 60.2958 What must I include in the deviation report?
- 60.2959 What else must I report if I have a deviation from the requirement to have a qualified operator accessible?
- 60.2960 Are there any other notifications or reports that I must submit?
- 60.2961 In what form can I submit my reports?
- 60.2962 Can reporting dates be changed?

TITLE V OPERATING PERMITS

- 60.2966 Am I required to apply for and obtain a title V operating permit for my unit?
- 60.2967 When must I submit a title V permit application for my new unit?

TEMPORARY-USE INCINERATORS AND AIR CURTAIN INCINERATORS USED IN DISASTER RECOVERY

- 60.2969 What are the requirements for temporary-use incinerators and air curtain incinerators used in disaster recovery?

AIR CURTAIN INCINERATORS THAT BURN ONLY WOOD WASTE, CLEAN LUMBER, AND YARD WASTE

- 60.2970 What is an air curtain incinerator?
- 60.2971 What are the emission limitations for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?
- 60.2972 How must I monitor opacity for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?
- 60.2973 What are the recordkeeping and reporting requirements for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?
- 60.2974 Am I required to apply for and obtain a title V operating permit for my air curtain incinerator that burns only wood waste, clean lumber, and yard waste?

EQUATIONS

- 60.2975 What equations must I use?

DEFINITIONS

- 60.2977 What definitions must I know?

Tables to Subpart EEEE of Part 60

- TABLE 1 TO SUBPART EEEEE OF PART 60—EMISSION LIMITATIONS
- TABLE 2 TO SUBPART EEEEE OF PART 60—OPERATING LIMITS FOR INCINERATORS AND WET SCRUBBERS
- TABLE 3 TO SUBPART EEEEE OF PART 60—REQUIREMENTS FOR CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)
- TABLE 4 TO SUBPART EEEEE OF PART 60—SUMMARY OF REPORTING REQUIREMENTS

Subpart FFFF—Emission Guidelines and Compliance Times for Other Solid Waste Incineration Units That Commenced Construction On or Before December 9, 2004

INTRODUCTION

- 60.2980 What is the purpose of this subpart?
- 60.2981 Am I affected by this subpart?
- 60.2982 Is a State plan required for all States?

- 60.2983 What must I include in my State plan?
- 60.2984 Is there an approval process for my State plan?
- 60.2985 What if my State plan is not approvable?
- 60.2986 Is there an approval process for a negative declaration letter?
- 60.2987 What compliance schedule must I include in my State plan?
- 60.2988 Are there any State plan requirements for this subpart that apply instead of the requirements specified in subpart B of this part?
- 60.2989 Does this subpart directly affect incineration unit owners and operators in my State?
- 60.2990 What Authorities are withheld by EPA?

APPLICABILITY OF STATE PLANS

- 60.2991 What incineration units must I address in my State plan?
- 60.2992 What is an existing incineration unit?
- 60.2993 Are any combustion units excluded from my State plan?
- 60.2994 Are air curtain incinerators regulated under this subpart?

MODEL RULE—USE OF MODEL RULE

- 60.2996 What is the purpose of the “model rule” in this subpart?
- 60.2997 How does the model rule relate to the required elements of my State plan?
- 60.2998 What are the principal components of the model rule?

MODEL RULE—COMPLIANCE SCHEDULE

- 60.3000 When must I comply?
- 60.3001 What must I do if I close my OSWI unit and then restart it?
- 60.3002 What must I do if I plan to permanently close my OSWI unit and not restart it?

MODEL RULE—WASTE MANAGEMENT PLAN

- 60.3010 What is a waste management plan?
- 60.3011 When must I submit my waste management plan?
- 60.3012 What should I include in my waste management plan?

MODEL RULE—OPERATOR TRAINING AND QUALIFICATION

- 60.3014 What are the operator training and qualification requirements?
- 60.3015 When must the operator training course be completed?
- 60.3016 How do I obtain my operator qualification?
- 60.3017 How do I maintain my operator qualification?
- 60.3018 How do I renew my lapsed operator qualification?

Pt. 60

40 CFR Ch. I (7-1-06 Edition)

- 60.3019 What site-specific documentation is required?
- 60.3020 What if all the qualified operators are temporarily not accessible?

MODEL RULE—EMISSION LIMITATIONS AND OPERATING LIMITS

- 60.3022 What emission limitations must I meet and by when?
- 60.3023 What operating limits must I meet and by when?
- 60.3024 What if I do not use a wet scrubber to comply with the emission limitations?
- 60.3025 What happens during periods of startup, shutdown, and malfunction?

MODEL RULE—PERFORMANCE TESTING

- 60.3027 How do I conduct the initial and annual performance test?
- 60.3028 How are the performance test data used?

MODEL RULE—INITIAL COMPLIANCE REQUIREMENTS

- 60.3030 How do I demonstrate initial compliance with the emission limitations and establish the operating limits?
- 60.3031 By what date must I conduct the initial performance test?

MODEL RULE—CONTINUOUS COMPLIANCE REQUIREMENTS

- 60.3033 How do I demonstrate continuous compliance with the emission limitations and the operating limits?
- 60.3034 By what date must I conduct the annual performance test?
- 60.3035 May I conduct performance testing less often?
- 60.3036 May I conduct a repeat performance test to establish new operating limits?

MODEL RULE—MONITORING

- 60.3038 What continuous emission monitoring systems must I install?
- 60.3039 How do I make sure my continuous emission monitoring systems are operating correctly?
- 60.3040 What is my schedule for evaluating continuous emission monitoring systems?
- 60.3041 What is the minimum amount of monitoring data I must collect with my continuous emission monitoring systems, and is the data collection requirement enforceable?
- 60.3042 How do I convert my 1-hour arithmetic averages into the appropriate averaging times and units?
- 60.3043 What operating parameter monitoring equipment must I install, and what operating parameters must I monitor?
- 60.3044 Is there a minimum amount of operating parameter monitoring data I must obtain?

MODEL RULE—RECORDKEEPING AND REPORTING

- 60.3046 What records must I keep?
- 60.3047 Where and in what format must I keep my records?
- 60.3048 What reports must I submit?
- 60.3049 What information must I submit following my initial performance test?
- 60.3050 When must I submit my annual report?
- 60.3051 What information must I include in my annual report?
- 60.3052 What else must I report if I have a deviation from the operating limits or the emission limitations?
- 60.3053 What must I include in the deviation report?
- 60.3054 What else must I report if I have a deviation from the requirement to have a qualified operator accessible?
- 60.3055 Are there any other notifications or reports that I must submit?
- 60.3056 In what form can I submit my reports?
- 60.3057 Can reporting dates be changed?

MODEL RULE—TITLE V OPERATING PERMITS

- 60.3059 Am I required to apply for and obtain a title V operating permit for my unit?
- 60.3060 When must I submit a title V permit application for my existing unit?

MODEL RULE—TEMPORARY-USE INCINERATORS AND AIR CURTAIN INCINERATORS USED IN DISASTER RECOVERY

- 60.3061 What are the requirements for temporary-use incinerators and air curtain incinerators used in disaster recovery?

MODEL RULE—AIR CURTAIN INCINERATORS THAT BURN ONLY WOOD WASTE, CLEAN LUMBER, AND YARD WASTE

- 60.3062 What is an air curtain incinerator?
- 60.3063 When must I comply if my air curtain incinerator burns only wood waste, clean lumber, and yard waste?
- 60.3064 What must I do if I close my air curtain incinerator that burns only wood waste, clean lumber, and yard waste and then restart it?
- 60.3065 What must I do if I plan to permanently close my air curtain incinerator that burns only wood waste, clean lumber, and yard waste and not restart it?
- 60.3066 What are the emission limitations for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?
- 60.3067 How must I monitor opacity for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?
- 60.3068 What are the recordkeeping and reporting requirements for air curtain incinerators that burn only wood waste, clean lumber, and yard waste?

Environmental Protection Agency

§ 60.1

60.3069 Am I required to apply for and obtain a title V operating permit for my air curtain incinerator that burns only wood waste, clean lumber, and yard waste?

MODEL RULE—EQUATIONS

60.3076 What equations must I use?

MODEL RULE—DEFINITIONS

60.3078 What definitions must I know?

TABLES TO SUBPART FFFF OF PART 60

TABLE 1 TO SUBPART FFFF OF PART 60—

MODEL RULE—COMPLIANCE SCHEDULE

TABLE 2 TO SUBPART FFFF OF PART 60—

MODEL RULE—EMISSION LIMITATIONS

TABLE 3 TO SUBPART FFFF OF PART 60—

MODEL RULE—OPERATING LIMITS FOR INCINERATORS AND WET SCRUBBERS

TABLE 4 TO SUBPART FFFF OF PART 60—

MODEL RULE—REQUIREMENTS FOR CONTINUOUS EMISSION MONITORING SYSTEMS (CEMS)

TABLE 5 TO SUBPART FFFF OF PART 60—

MODEL RULE—SUMMARY OF REPORTING REQUIREMENTS*

Subpart GGGG [Reserved]

Subpart HHHH Emission Guidelines and Compliance Times for Coal-Fired Electric Steam Generating Units

HG BUDGET TRADING PROGRAM GENERAL PROVISIONS

60.4101 Purpose.
60.4102 Definitions.
60.4103 Measurements, abbreviations, and acronyms.
60.4104 Applicability.
60.4105 Retired unit exemption.
60.4106 Standard requirements.
60.4107 Computation of time.
60.4108 Appeal procedures.

HG DESIGNATED REPRESENTATIVE FOR HG BUDGET SOURCES

60.4110 Authorization and responsibilities of Hg designated representative.
60.4111 Alternate Hg designated representative.
60.4112 Changing Hg designated representative and alternate Hg designated representative; changes in owners and operators.
60.4113 Certificate of representation.
60.4114 Objections concerning Hg designated representative.

PERMITS

60.4120 General Hg budget trading program permit requirements.
60.4121 Submission of Hg budget permit applications.
60.4122 Information requirements for Hg budget permit applications.

60.4123 Hg budget permit contents and term.
60.4124 Hg budget permit revisions.
60.4130 [Reserved]

HG ALLOWANCE ALLOCATIONS

60.4140 State trading budgets.
60.4141 Timing requirements for Hg allowance allocations.
60.4142 Hg allowance allocations.

HG ALLOWANCE TRACKING SYSTEM

60.4150 [Reserved]
60.4151 Establishment of accounts.
60.4152 Responsibilities of Hg authorized account representative.
60.4153 Recordation of Hg allowance allocations.
60.4154 Compliance with Hg budget emissions limitation.
60.4155 Banking.
60.4156 Account error.
60.4157 Closing of general accounts.

HG ALLOWANCE TRANSFERS

60.4160 Submission of Hg allowance transfers.
60.4161 EPA recordation.
60.4162 Notification.

MONITORING AND REPORTING

60.4170 General requirements.
60.4171 Initial certification and recertification procedures.
60.4172 Out of control periods.
60.4173 Notifications.
60.4174 Recordkeeping and reporting.
60.4175 Petitions.
60.4176 Additional requirements to provide heat input data.

AUTHORITY: 42 U.S.C. 7401 *et seq.*

SOURCE: 36 FR 24877, Dec. 23, 1971, unless otherwise noted.

Subpart A—General Provisions

§ 60.1 Applicability.

(a) Except as provided in subparts B and C, the provisions of this part 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 date of publication in this part of any standard (or, if earlier, the date of publication of any proposed standard) applicable to that facility.

(b) Any new or revised standard of performance promulgated pursuant to section 111(b) of the Act 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 date of publication in this part of such new or revised standard (or, if earlier, the date of publication of any proposed standard) applicable to that facility.

(c) In addition to complying with the provisions of this part, the owner or operator of an affected facility may be required to obtain an operating permit issued to stationary sources by an authorized State air pollution control agency or by the Administrator of the U.S. Environmental Protection Agency (EPA) pursuant to Title V of the Clean Air Act (Act) as amended November 15, 1990 (42 U.S.C. 7661). For more information about obtaining an operating permit see part 70 of this chapter.

(d) *Site-specific standard for Merck & Co., Inc.'s Stonewall Plant in Elkton, Virginia.* (1) This paragraph applies only to the pharmaceutical manufacturing facility, commonly referred to as the Stonewall Plant, located at Route 340 South, in Elkton, Virginia ("site").

(2) Except for compliance with 40 CFR 60.49b(u), the site shall have the option of either complying directly with the requirements of this part, or reducing the site-wide emissions caps in accordance with the procedures set forth in a permit issued pursuant to 40 CFR 52.2454. If the site chooses the option of reducing the site-wide emissions caps in accordance with the procedures set forth in such permit, the requirements of such permit shall apply in lieu of the otherwise applicable requirements of this part.

(3) Notwithstanding the provisions of paragraph (d)(2) of this section, for any provisions of this part except for Subpart Kb, the owner/operator of the site shall comply with the applicable provisions of this part if the Administrator determines that compliance with the provisions of this part is necessary for achieving the objectives of the regulation and the Administrator notifies the site in accordance with the provisions of the permit issued pursuant to 40 CFR 52.2454.

[40 FR 53346, Nov. 17, 1975, as amended at 55 FR 51382, Dec. 13, 1990; 59 FR 12427, Mar. 16, 1994; 62 FR 52641, Oct. 8, 1997]

§ 60.2 Definitions.

The terms used in this part are defined in the Act or in this section as follows:

Act means the Clean Air Act (42 U.S.C. 7401 *et seq.*)

Administrator means the Administrator of the Environmental Protection Agency or his authorized representative.

Affected facility means, with reference to a stationary source, any apparatus to which a standard is applicable.

Alternative method means any method of sampling and analyzing for an air pollutant which is not a reference or equivalent method but which has been demonstrated to the Administrator's satisfaction to, in specific cases, produce results adequate for his determination of compliance.

Approved permit program means a State permit program approved by the Administrator as meeting the requirements of part 70 of this chapter or a Federal permit program established in this chapter pursuant to Title V of the Act (42 U.S.C. 7661).

Capital expenditure means an expenditure for a physical or operational change to an existing facility which exceeds the product of the applicable "annual asset guideline repair allowance percentage" specified in the latest edition of Internal Revenue Service (IRS) Publication 534 and the existing facility's basis, as defined by section 1012 of the Internal Revenue Code. However, the total expenditure for a physical or operational change to an existing facility must not be reduced by any "excluded additions" as defined in IRS Publication 534, as would be done for tax purposes.

Clean coal technology demonstration project means a project using funds appropriated under the heading 'Department of Energy-Clean Coal Technology', up to a total amount of \$2,500,000,000 for commercial demonstrations of clean coal technology, or similar projects funded through appropriations for the Environmental Protection Agency.

Commenced means, with respect to the definition of *new source* in section 111(a)(2) of the Act, that an owner or operator has undertaken a continuous