

NSPS Updates - 40 CFR Part 60
July 2009 – June 2010

Final Amendments

- Subparts Ce and Ec - Hospital, Medical, Infectious Waste Incinerators
 - Final 10/6/09
 - Proposed 2/6/07 & 12/1/08
 - Proposed corrections to Subpart Ec – 5/14/10
 - Strengthened existing emission limits for all regulated pollutants;
 - Additional stack testing requirements for existing and new sources;
 - Additional monitoring requirements for new sources;
 - Annual inspections of emission control devices;
 - One-time visible emissions test of ash handling operations;
 - Procedures for test data submittal; and
 - Revised waste management plan provisions.

- Subpart Y – Coal Preparation & Processing
 - Final 10/8/09
 - Proposed 4/28/08 & 5/27/09
 - Most of rule rewritten/reorganized;
 - New definitions for coal, pneumatic coal cleaning, and thermal dryer; and
 - New, more stringent standards for sources that construct, reconstruct, or modify after 4/28/08.

Proposed Amendments

- Appendix A – Methods 2G – 3C
 - Proposed 8/25/09
 - Acid Rain Sources
 - Stack Gas Velocity – addresses flow measurement with circular and rectangular cross sections

- Subparts CCCC & DDDD – Commercial & Industrial Waste Incinerators
 - Proposed 6/4/10
 - In conjunction with NESHAP boiler rules and definition of non-hazardous solid waste
 - New proposal regulates incinerators including energy recovery units, waste burning kilns, burn off ovens, and small, remote incinerators;

- More stringent standards;
 - Removal of exemption for periods of startup, shutdown, and malfunction;
 - Changes to testing, monitoring, and reporting requirements; and
 - Electronic data submittal
- Subparts IIII & JJJJ – Compression Ignition and Spark Ignition Engines
 - Proposed 6/8/10
 - More stringent standards for compression ignition with displacement ≥ 10 liters/cylinder and < 30 liters/cylinder to remain consistent with standards for similar mobile source marine engines.
 - Provides additional flexibility to owners and operators of affected engines and allow them to follow their own operation and maintenance plan.
 - Those engines considered “operating in non-certified way” and subject to additional testing, recordkeeping, and maintenance plans.
 - Engines with displacement at or above 30 liters per cylinder align more closely standards for similar mobile source marine engines.
 - Minor corrections and revisions to provide consistency where appropriate for the regulation of stationary internal combustion engines.

Other

- Subpart G – Nitric Acid Plants
 - Proposed Consent Decree 11/16/09
 - EPA failed to conduct the eight year review of the rule required by the CAA
 - EPA to review and propose revision or no revision by 11/15/10
 - Finalize by 11/15/11

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