

New Source Performance Standards Section 111 under the Clean Air Act – NSPS

The following is a list of equipment that is subject to new source performance standards. Even if equipment at your facility is listed here, you may still qualify for the exemptions under ss. NR 406.04(1q) and 407.03(1m), Wis. Adm. Code, if the equipment is only subject to recordkeeping or reporting requirements under these standards. Go to <http://dnr.wi.gov/air/rules/NR400toc.htm> and select ch. NR 440, Wis. Adm. Code, to find actual rule language. Also included in this table are several common NSPS not yet included in ch. NR 440. More information on these rules can be found on EPA's website at <http://www.epa.gov/ttn/atw/nsps/nspstbl.html>.

Titles of NSPS Standards As Incorporated into the Wisconsin Administrative Code	Section
Fossil–fuel–fired steam generators for which construction is commenced after August 17, 1971.	NR 440.19
Electric steam generating units for which construction is commenced after September 18, 1978.	NR 440.20
Industrial – commercial – institutional steam generating units.	NR 440.205
Small industrial–commercial–institutional steam generating units.	NR 440.207
Incinerators.	NR 440.21
Municipal waste combustors.	NR 440.215
Portland cement plants.	NR 440.22
Nitric acid plants.	NR 440.23
Sulfuric acid plants.	NR 440.24
Asphalt concrete plants. (Hot Mix Asphalt Facilities)	NR 440.25
Petroleum refineries.	NR 440.26
Storage vessels for petroleum liquids for which construction, reconstruction or modification commenced after June 11, 1973, and prior to May 19, 1978.	NR 440.27
Storage vessels for petroleum liquids for which construction, reconstruction or modification commenced after May 18, 1978, and prior to July 23, 1984.	NR 440.28
Volatile organic liquid storage vessels (including petroleum liquid storage vessels) for which construction, reconstruction or modification commenced after July 23, 1984.	NR 440.285
Secondary lead smelters.	NR 440.29
Secondary brass and bronze production plants.	NR 440.30
Primary emissions from basic oxygen process furnaces for which construction is commenced after June 11, 1973.	NR 440.31
Basic oxygen process steelmaking facilities for which construction is commenced after January 20, 1983.	NR 440.315
Sewage treatment plants.	NR 440.32
Primary copper smelters.	NR 440.33
Primary zinc smelters.	NR 440.34
Primary lead smelters.	NR 440.35
Primary aluminum reduction plants.	NR 440.36
Phosphate fertilizer industry: wet–process phosphoric acid plants.	NR 440.37
Phosphate fertilizer industry: superphosphoric acid plants.	NR 440.38
Phosphate fertilizer industry: diammonium phosphate plants.	NR 440.39
Phosphate fertilizer industry: triple superphosphate plants.	NR 440.40
Phosphate fertilizer industry: granular triple superphosphate storage facilities.	NR 440.41
Coal preparation plants.	NR 440.42
Ferroalloy production facilities.	NR 440.43
Steel plants: electric arc furnaces constructed after October 21, 1974, and on or before August 17, 1983.	NR 440.44

Titles of NSPS Standards As Incorporated into the Wisconsin Administrative Code	Section
Steel plants: electric arc furnaces and argon–oxygen decarburization vessels constructed after August 17, 1983.	NR 440.445
Kraft pulp mills.	NR 440.45
Glass manufacturing plants.	NR 440.46
Grain elevators.	NR 440.47
Surface coating of metal furniture.	NR 440.48
Stationary gas turbines.	NR 440.50
Lime manufacturing plants.	NR 440.51
Lead–acid battery manufacturing plants.	NR 440.52
Metallic mineral processing plants.	NR 440.525
Automobile and light–duty truck surface coating operations.	NR 440.53
Phosphate rock plants.	NR 440.54
Ammonium sulfate manufacture.	NR 440.55
Graphic arts industry: publication rotogravure printing.	NR 440.56
Pressure sensitive tape and label surface coating operations.	NR 440.565
Industrial surface coating: large appliances.	NR 440.57
Metal coil surface coating.	NR 440.58
Asphalt processing and asphalt roofing manufacture.	NR 440.59
Equipment leaks of VOC in the synthetic organic chemicals manufacturing industry.	NR 440.62
Beverage can surface coating industry.	NR 440.63
Bulk gasoline terminals.	NR 440.64
New residential wood heaters.	NR 440.642
Rubber tire manufacturing industry.	NR 440.644
Volatile organic compound (VOC) emissions from the polymer manufacturing industry.	NR 440.647
Flexible vinyl and urethane coating and printing.	NR 440.65
Equivalent leaks of VOC in petroleum refineries.	NR 440.66
Synthetic fiber production facilities.	NR 440.67
Volatile organic compound (VOC) emissions from the synthetic organic chemical manufacturing industry (SOCMI) air oxidation unit processes.	NR 440.675
Petroleum dry cleaners.	NR 440.68
Equipment leaks of VOC from onshore natural gas processing plants.	NR 440.682
Onshore natural gas processing: SO ₂ emissions.	NR 440.684
Volatile organic compound (VOC) emissions from synthetic organic chemical manufacturing industry (SOCMI) distillation operations.	NR 440.686
Nonmetallic mineral processing plants.	NR 440.688
Wool fiberglass insulation manufacturing plants.	NR 440.69
VOC emissions from petroleum refinery wastewater systems.	NR 440.70
Volatile organic compound emissions from synthetic organic	NR 440.705
Magnetic tape coating facilities.	NR 440.71
Industrial surface coating: surface coating of plastic parts for business machines.	NR 440.72
Calciners and dryers in mineral industries.	NR 440.73
Polymeric coating of supporting substrates facilities.	NR 440.74
Stationary spark ignition internal combustion engines	40 CFR Part 60 subpart JJJJ
Diesel engines	40 CFR Part 60 subpart IIII
Stationary combustion turbines	40 CFR Part 60 subpart KKKK