

URBAN AREA SOURCE STRATEGY

Under the Urban Air Toxics Strategy, EPA is developing standards to control toxic air pollutants from area sources. "Area" sources are those sources that emit less than 10 tons annually of a single hazardous air pollutant or less than 25 tons or more annually of a combination of hazardous air pollutants. The Clean Air Act (CAA) requires EPA to identify a list of at least 30 air toxics that pose the greatest potential health threat in urban areas, and for the Strategy, EPA identified a list of 33 air toxics. The CAA also requires EPA to identify and list the area source categories that represent 90 percent of the emissions of the "listed" air toxics and subject them to standards under the CAA (section 112(d)). Through three separate listings (including a list in the Urban Air Toxics Strategy), EPA has identified a total of 70 area source categories which represent 90 percent of the emissions of the listed air toxics. The area source category, Open Burning of Scrap Tire, was listed in April 1998 under 112(c)(6) and in July 1999 under 112(k) was delisted in November 2002. November 8 2002 FR notice for 112(c)(6) and (k).

15 Area Source Categories Already Subject to Standards

Chromic Acid Anodizing	Mercury Cell Chlor-Alkali Plants
Commercial Sterilization Facilities	Municipal Landfills
Decorative Chromium Electroplating	Municipal Waste Combustors
Dry Cleaning Facilities	Other Solid Waste Incineration
Halogenated Solvent Cleaners	Portland Cement Manufacturing
Hard Chromium Electroplating	Publicly Owned Treatment Works
Hazardous Waste Incineration	Secondary Lead Smelting
Medical Waste Incinerators	

55 Area Source Categories that Will be Subject to Standards

Category	Status
Acrylic Fibers/Modacrylic Fibers Production	Promulgated
Ag Chemicals & Pesticides Manuf.	Proposal 12/2008
Asphalt Processing & Asphalt Roofing Manufacturing	Proposal 12/2008
Autobody Refinishing Paint Shops	Promulgated
Brick & Structural Clay	Proposal 6/2009
Carbon Black Production	Promulgated
Chemical Manufacturing: Chromium Compounds	Promulgated
Chemical Preparations	Proposal 6/2009
Clay Ceramics	Promulgated
Copper Foundries	Proposal 6/2009
Cyclic Crude & Intermediate Production	Proposal 12/2008
Electrical & Electronic Equipment: Finishing Operations	Proposal 6/2008
Fabricated Metal Products, nec.	Proposal 6/2008
Fabricated Plate Work	Proposal 6/2008
Fabricated Structural Metal Manuf.	Proposal 6/2008
Ferroalloys Production: Ferromanganese & Silicomanganese	Proposal 12/2008
Flexible Polyurethane Foam Fabrication Operations	Promulgated
Flexible Polyurethane Foam Production	Promulgated
Gasoline Distribution (Stage I)	Promulgated
Heating Equipment, except electric	Proposal 6/2008
Hospital Sterilizers	Promulgated
Industrial Boilers	Proposal 6/2009
Industrial Inorganic Chemical Manufacturing	Proposal 12/2008
Industrial Organic Chemical Manufacturing	Proposal 12/2008
Industrial Machinery & Equipment: Finishing Operations	Proposal 6/2008
Inorganic Pigments Manufacturing	Proposal 12/2008
Institutional/Commerical Boilers	Proposal 6/2009
Iron Foundries	Promulgated
Iron & Steel Forging	Proposal 6/2008
Lead & Acid Battery Manufacturing	Promulgated
Misc. Organic Chemical Manuf. (MON)	Proposal 12/2008
Nonferrous Foundries, nec.	Proposal 6/2009
Oil & Natural Gas Production	Promulgated
Paint Stripping Operations	Promulgated
Paints & Allied Products Manufacturing	Proposal 6/2009
Pharmaceutical Production	Proposal 12/2008

Plastic Parts & Products (surface coatings)	Promulgated
Plastic Materials and Resins Manufacturing	Proposal 12/2008
Plating & Polishing	Proposal 6/2008
Polyvinyl Chloride & Copolymers Production	Promulgated
Prepared Feeds Manufacturing	Proposal 6/2009
Pressed & Blown Glass & Glassware Manufacturing	Promulgated
Primary Copper (not subject to Primary Copper Smelting MACT)	Promulgated
Primary Metals Products Manufacturing	Proposal 6/2008
Primary Nonferrous Metals- Zinc, Cadmium and Beryllium	Promulgated
Secondary Aluminum Foundries	Proposal 6/2009
Secondary Copper Smelting	Promulgated
Secondary Nonferrous Metals	Promulgated
Sewage Sludge Incineration	Proposal 6/2009
Stationary Internal Combustion Engines	Promulgated
Synthetic Rubber Manufacturing	Proposal 12/2008
Stainless & Non-stainless Steel Manufacturing: Electric Arc Furnaces (EAF)	Promulgated
Steel Foundries	Promulgated
Valves & Pipe Fittings	Proposal 6/2008
Wood Preserving	Promulgated