

## Regulation of the major industrial sources of particles in England and Wales

**Table A1.1** A summary of the regulation of major industrial sources of particles in England and Wales.

Industry sector	IPPC	LA IPPC	LAPPC
Energy	Combustion plants burning any fuel with >50 MW net thermal input Combustion plants burning waste-derived fuels with >3 MW net thermal input Coke ovens Crude oil refineries	—	Combustion plants burning any fuel with 20–50 MW net thermal input Combustion plants burning waste-derived fuels with <3 MW net thermal input
Metals	Integrated steel works Electric arc steel production Secondary production of non-ferrous metals. Melting of >4 t/day lead or >20 t/day of other non-ferrous metals	Ferrous foundries casting more than 20 t/day of metal	Processes melting or refining iron, steel, or ferrous alloy in cupolas, reverberatory, rotary or induction furnaces Melting of <4 t/day lead or <20 t/day of other non-ferrous metals
Minerals	Cement clinker production Lime manufacture Fletton brick manufacture	Non-fletton brick manufacture Production of flat and container glass Grinding of metallurgical slag	Quarrying Coal handling processes Mobile crushing and screening processes Cement and concrete batching
Chemicals	Production of inorganic chemicals Production of chemical fertilizers	—	—
Waste	Incineration of municipal solid waste	—	—
Other industries	Production of paper and pulp Food and drink Intensive agriculture	Production of chipboard, fibreboard and oriented strand board	Processing of timber by sawing, drilling and so on Respraying of road vehicles

Key: IPPC, integrated pollution prevention and control; LA IPPC, local authority IPPC; LAPPC, local air pollution prevention and control.