

## **LAPC process guidance (PG) notes**

PG notes are available from The Stationery Office publications centre and their bookshops, details on [www.hmsso.gov.uk](http://www.hmsso.gov.uk)

All Notes are headed 'Environmental Protection Act 1990, Part 1; Processes Prescribed

for Air Pollution Control by Local Authorities; Secretary of State's Guidance'. The heading then specifies the name of the individual process, as listed below.

- PG1/1(95) – waste oil burners, less than 0.4MW net rated thermal input (ISBN 0-1 1-753194-4, £5.25)
- PG1/2(95) – waste oil or recovered oil burners, less than 3MW net rated thermal input (ISBN 0-11-753195-2, £4.50)
- PG1/3(95) – boilers and furnaces, 20-50MW net rated thermal input (ISBN 0-1 1-753146-4, £4.50)
- PG1/4(95) – gas turbines, 20-50MW net rated thermal input (ISBN 0-1 1-753147-2, £4.50)
- PG1/5(95) – compression ignition engines, 20-50MW net rated thermal input (ISBN 0-1 1-753220-7, £5.25)
- PG1/10(92)- waste derived fuel combustion processes less than 3MW net rated thermal input (ISBN 0-1 1-752594-4, £3.45) [no revision of 1992 note planned; no plant under 3MW currently known to exist].
- PG1/11(96)- reheat and heat treatment furnaces, 20-50MW net rated thermal input (ISBN 0-1 1-753322-X, £5.75)
- PG1/12(95)- combustion of fuel manufactured from or comprised of solid waste in appliances between 0.4 and 3MW net rated thermal input (ISBN 0-1 1-753196-0, £5.25)
- PG1/13(96)- processes for the storage, loading and unloading of petrol at terminals (ISBN 0-1 1-753348-3, £10.99)
- PG1/14(96)- unloading of petrol into storage at service stations (ISBN 0-1 1-753349-1, £10.50)
- PG1/15(97)- odorising natural gas and liquefied petroleum gas (ISBN 0 -1 1 -753446 -3, £9.99)
- PG2/1(96) – furnaces for the extraction of non-ferrous metal from scrap (ISBN 0-1 1-753247-9, £5.25)
- PG2/2(96) – hot dip galvanising processes (ISBN 0-1 1-753248-7, £5.25)
- PG2/3(96) – electrical and rotary furnaces (ISBN 0-1 1-753249-5, £5.25)
- PG2/4(96) – iron, steel and non-ferrous metal foundry processes (ISBN 0-1 1-753250-9, £7.00)
- PG2/5(96) – hot and cold blast cupolas (ISBN 0-1 1-753251-7, £5.25)

– PG2/6(96) – aluminium and aluminium alloy processes (ISBN 0-1 1-753252-5, £5.25)

– PG2/7(96) – zinc and zinc alloy processes (ISBN 0-1 1-753253-3, £5.25)

PG2/8(96) – copper and copper alloy processes (ISBN, 0-1 1-753254-1, £5.25)

– PG2/9(96) – metal decontamination processes (ISBN 0-1 1-753255-X, £5.25)

– PG3/1(95) – blending, packing, loading and use of bulk cement (ISBN 0-1 1-753148-0, £4.50)

– PG3/2(95) – manufacture of heavy clay goods and refractory goods (ISBN 0-1 1-753197-9, £4.50)

– PG3/3(95) – glass (excluding lead glass) manufacturing processes (ISBN 0-1 1-753149-9, £4.50)

– PG3/4(95) – lead glass manufacturing processes (ISBN 0-1 1-753150-2, £4.50)

– PG3/5(95) – coal, coke, coal product and petroleum coke processes (ISBN 0-1 1-753221-5, £4.50)

– PG3/6(95) – processes for the polishing or etching of glass or glass products using hydrofluoric acid (ISBN 0-1 1-753151-0, £4.00)

– PG3/7(95) – exfoliation of vermiculite and expansion of perlite (ISBN 0-1 1-753222-3, £4.50)

– PG3/8(96) – quarry processes (ISBN 0-1 1-753279-7, £4.75)

– PG3/12(95)- plaster processes (ISBN 0-1 1-753223-1, £4.50)

– PG3/13(95)- asbestos processes (ISBN 0-1 1-753224-X, £5.25)

– PG3/14(95)- lime processes (ISBN 0-1 1-753225-8, £4.50)

– PG3/15(96)- mineral drying and roadstone coating processes (ISBN 0-1 1-753278-9. £5.75)

– PG3/16(96)- mobile crushing and screening processes (ISBN 0-1 1-753277-0, £5.25)

– PG3/17(95)- china and ball clay processes including the spray drying of ceramics (ISBN 0-1 1-753226-6, £5.00)

– PG4/1(95) – processes for the surface treatment of metals (ISBN 0-1 1-753072-7. £4.50) [under review]

– PG4/2(96) – processes for the manufacture of fibre reinforced plastics (ISBN 0-1 1-753337-8, £7.95)

– PG5/1(95) – clinical waste incineration processes under 1 tonne an hour (ISBN 0-1 1-753152-9, £6.25)

– PG5/2(95) – crematoria (ISBN 0-1 1-753153-7, £5.75)

– PG5/3(95) – animal carcase incineration processes under 1 tonne an hour (ISBN 0-1 1-753154-5, £5.25)

– PG5/4(95) – general waste incineration processes under 1 tonne an hour (ISBN 0-1 1-753155-3. £5.25)

- PG5/5(91) – sewage sludge incineration processes under 1 tonne an hour (ISBN 0-1 1-752400-X, £2.70) [no revision of 1991
- note planned; no plant under 1 tonne/hour currently known to exist).

- PG6/1(00) – animal by product rendering (ISBN 0-11-753538-9, £9)
- PG6/2(95) – manufacture of timber and wood-based products (ISBN 0-1 1-753198-7, £4.00)
- PG6/3(97) – chemical treatment of timber and wood-based products (ISBN 0-1 1-753357-2, £9.50)
- PG6/4(95) – processes for the manufacture of particleboard and fibreboard (ISBN 0-1 1-753156-1, £4.50)
- PG6/5(95) – maggot breeding processes (ISBN 0-1 1-753227-4, £6.00)
- PG6/7(97) – printing and coating of metal packaging (ISBN 0-11-753372-6, £10.50)
- PG6/8(97) – textile and fabric coating and finishing processes (ISBN 0-11-753373-4, £9.50)
- PG6/9(96) – manufacture of coating powder (ISBN 0-11-753280-0, £4.50)
- PG6/10(97)- coating manufacturing processes (ISBN 0-11-753374-2, £8.99)
- PG6/11(97)- manufacture of printing ink (ISBN 0-11-753375-0, £8.99)
- PG6/12(91) – production of natural sausage casings, tripe, chitterlings and other boiled green offal products (ISBN 0-1 1-752465-4, £1.90) [under review]
- PG6/13(97) – coil coating processes (ISBN 0-11-753376-9, £8.99)
- PG6/14(97) – film coating processes (ISBN 0-11-753377-7, £9.50)
- PG6/15(97) – coating in drum manufacturing and reconditioning processes (ISBN 0-11-753378-5, £8.99)
- PG6/16(97) – printworks (ISBN 0-11-753379-3, £9.50)
- PG6/17(97) – printing of flexible packaging (ISBN 0-1 1-753380-7, £9.50)
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- PG6/21(96) – hide and skin processes (ISBN 0-1 1-753323-8, £5.75)
- PG6/22(97) – leather finishing processes (ISBN 0-1 1-753383-1. £9.50)
- PG6/23(97) – coating of metal and plastic (ISBN 0-11-753384-X, £10.50)
- PG6/24(96) – pet food manufacturing (ISBN 0-1 1-753324-6, £5.50)
- PG6/25(97) – vegetable oil extraction and fat and oil refining (ISBN 0-1 1-753359-9, £8.99)
- PG6/26(96) – animal feed compounding (ISBN 0-1 1-753325-4, £5.00)
- PG6/27(96) – vegetable matter drying (ISBN 0-1 1-753326-2, £8.99)
- PG6/28(97) – rubber processes (ISBN 0-1 1-753385-8, £9.50)
- PG6/29(97) – di-isocyanate processes (ISBN 0-1 1-753360-2, £8.99)

- PG6/30(97 – production of compost for mushrooms (ISBN 0-1 1-753361-0. £8.25)
- PG6/31(96) – powder coating (including sheradizing) (ISBN 0-1 1-753282-7, £5.25)
  - PG6/32(97) – adhesive coating processes (ISBN 0-1 1-753386-6, £10.50)
  - PG6/33(97) – wood coating processes (ISBN 0-1 1-753387-4, £10.50)
  - PG6/34(97) – respraying of road vehicles (ISBN 0-1 1-753388-2, £9.50)
  - PG6/35(96) – metal and other thermal spraying processes (ISBN 0-1 1-753281-9, £5.25)
  - PG6/36(97) – tobacco processing (ISBN 0-1 1-753362-9, £8.50)
  - PG6/40(94) – coating and recoating of aircraft and aircraft components (ISBN 0-11-753040-9, £4.50)[under review]
  - PG6/41(94) – coating and recoating of rail vehicles (ISBN 0-11-753041-7. £4.50)[under review]
  - PG6/42(94) – bitumen and tar processes (ISBN 0-11-753042-5, £3.60)[under review]