CLEAN AIR ACT 1993

Sections 14 & 15 - CHIMNEY HEIGHTS (Note 1)



APPLICATION FOR APPROVAL OF THE HEIGHT OF CHIMNEY(S) SERVING FURNACE(S)

Environmental Protection Housing Services London Borough of Bexley 2 Watling Street Bexleyheath Kent DA6 7AT

Address:	
	Telephone No:
Address of premises where chimney(s)is/are or	will be constructed (if different from above)
Name and address of consultant, contractor or	other agent (if employed)
	·
Brief description of proposed works	·
Brief description of proposed works	
Category under which chimney height appro	oval is sought Ticl
Category under which chimney height approa	oval is sought Ticl
Category under which chimney height approa	oval is sought Ticl
Category under which chimney height approach to the construction of new chimney(s)	oval is sought Ticl

Note 1 The third edition of the 1956 Clean Air Act Memorandum on chimney heights (issued with Joint Circular DoE 25/81 Welsh Office 12/81) provides technical guidance. This is available from HMSO

Note 2 Including addition of a new furnace to an existing installation.

Note 3 Section 15(4) of the Clean Air Act 1968 provides as follows:

[&]quot;If a local authority to whom an application is duly made for approval fail to determine the application and to give a written notification of their decision to the applicant within four weeks of receiving the application or such longer period as may be agreed in writing between the applicant and the authority, the approval applied for shall be treated as having been granted without qualification".

PARTICULARS TO ACCOMPANY APPLICATION FOR APPROVAL

Description and use of furnace(s)

Α

2	Type and description of furnace(s) (Note 4)
3(a)	Particulars of furnaces to be installed
3(b)	Particulars of changes intended to existing furnace(s)
 3(c)	Particulars of furnace(s) to be removed
	ing and fuel consumption Maximum continuous rating of boiler(s) (MW (megawatts) or pounds steam per hour from and at 100°C
	ing and fuel consumption) Maximum continuous rating of boiler(s) (MW (megawatts) or pounds steam per hour from and at 100°C hour)
4(a) per) Maximum continuous rating of boiler(s) (MW (megawatts) or pounds steam per hour from and at 100°C
4(a) per 4(b)) Maximum continuous rating of boiler(s) (MW (megawatts) or pounds steam per hour from and at 100°C hour)
4(a per 4(b 5(a) Maximum continuous rating of boiler(s) (MW (megawatts) or pounds steam per hour from and at 100°C hour) (b) Maximum rate of fuel consumption in kilograms per hour or cubic metres per hour (separately for difference)

7	Quantity and quality of emission (if any) from the material being heated e.g. fume, sulphur trioxide, hydrogen sulphide
 8	(a) Volume of chimney gases at working temperature (cubic metres per second calculated from paragraph 4 above)
8(b)	Working temperature of chimney gases in degrees C (state point of measurement)
	Efflux velocity of chimney gases at working temperature and at maximum loading of plant (metres per sec).
 Par 9	ticulars of buildings Height of building to which the chimney(s) is/are attached
10	Length of building to which the chimney(s) is/are attached
11	Width of building to which the chimney(s) is/are attached
12	Height (s) of adjacent buildings
	Distance of adjacent buildings from proposed chimney(s)
	ticulars of chimney for which approval required
	Height of chimney above ground level Details of construction of chimney (materials, insulation, single or multi-flue, internal diameter of chimney top
Sup	plementary Information
16	Scale site plan of proposal, together with scale site plan of other emission sources on same site with heigh chimneys and approximate distances from chimney(s) for which approval is sought. The site plan must also show the relationship between the proposed and other development. The site plan must also sho surrounding topographical features and the relationship between the proposal and those features. (use page overleaf or attach a separate sheet)

Note 4 The information should relate to the total furnace or boiler plant which the proposed chimney will serve after all the works have been completed.

Note 5 If oil specify type and viscosity. If solid fuel give Coal Board specification, or colliery source, if known.