



CLEAN AIR ACT 1993

Section 15 CHIMNEY HEIGHTS

**APPLICATION FOR APPROVAL BY THE LOCAL AUTHORITY OF THE
HEIGHT OF A CHIMNEY SERVING A FURNACE OR FURNACES**

A Full Name and Address of Applicant

Name

Address

Telephone No

Address of premises where chimney is or will be constructed (if different from
above)

Name and address of consultant, contractor or other agent (if employed)

Telephone No

B Brief Description of Proposed Works

C Category under which Chimney Height Approval Sought

- 1 Construction of new chimney
- 2 Increase of combustion space of existing furnace (note 1)
- 3 Replacement of furnace by one having combustion space

(Signed) _____

(on behalf of the applicant)

Date (note 2) _____

PARTICULARS TO ACCOMPANY APPLICATION FOR APPROVAL

D Description and use of furnace(s)

- 1 Intended use of furnace(s) (e.g. boiler plant, metal melting or reheating, calcining, drying etc) (note 3)

- 2 Type and description of furnace(s) (note 3)

- 3 a Particulars of furnaces to be installed

- b Particulars of changes intended to existing furnaces

- c Particulars of furnaces to be removed

E Rating and fuel consumption (note 3)

- 1 a Maximum continuous rating of boiler(s) (pounds steam per hour from and at 100°C, or KW)

- b Maximum rate of fuel consumption in Kg per hour (separately for different fuels)

2 Type(s) of fuel to be used (note 4)

3 Sulphur content of fuel %

F Particulars of emissions

1 Quantity and quality of emission (if any) from the material being heated e.g. fume, sulphur trioxide, hydrogen sulphide

2 a Volume of chimney gases at working temperature (cubic metres per second calculated from paragraph 4(b) above)

b Working temperature of chimney gases in degrees C (state point of measurement)

c Efflux velocity of chimney gases at working temperature and at maximum loading of plant (metres per second).

G Particulars of building (please enclose a site plan)

1 Height of building to which the chimney is attached

2 Length of building to which the chimney is attached

3 Height(s) of adjacent building(s)

4 Distance of adjacent buildings from proposed chimney

2 Any other information relevant to the application.

Note 1 Including addition of a new furnace to an existing installation.

Note 2 Section 15 of the Clean Air Act 1993 provides as follows: "If a local authority to whom an application is duly made for approval under this section 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 deemed to have been granted without qualification".

Note 3 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 4 If oil specify type and viscosity. If solid fuel give British Coal specification, or colliery source, if known.

Please complete and return this form, with enclosures, to:

*Redcar and Cleveland Borough Council
Environmental Protection Team
Redcar & Cleveland House
Kirkleatham Street
Redcar
Yorkshire
TS10 1RT*

E-mail: environmental.protection@redcar-cleveland.gov.uk