

CLEAN AIR ACT 1993
Sections 14 & 15 - Chimney Heights
Application for approval of the height of chimney(s) serving furnace(s)



To :-
The Executive Director
Executive Director, Regeneration and Development
Newcastle under Lyme Borough Council
Civic Offices
Merrial Street
Newcastle under Lyme
ST5 2AG

Full name and address of applicant

Tel. No. _____ E-mail _____

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

Ordnance Survey Grid Reference

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

Tel. No. _____ E-mail _____

B. Brief description of proposed works

C. Category under which chimney height approval is sought *(tick box)*

(a) Construction of new chimney(s).

(b) Increase of combustion space of existing furnace.
(Including the addition of a new furnace to an existing installation)

(c) Replacement of furnace by one having larger combustion space.

Signed _____ Date _____
[on behalf of the applicant]

Determination of Your Application

Section 15(4) of the Clean Air Act 1993 provides as follows:
"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".

For further information please contact:

Environmental Protection
Newcastle under Lyme Borough Council
Civic Offices, Merrial Street
Newcastle under Lyme. ST5 2AG

01782 717717 Fax: **01782 742573**

Email environmentalprotection@newcastle-staffs.gov.uk

PARTICULARS TO ACCOMPANY APPLICATION FOR APPROVAL

(b) Gross calorific value in MJ/kg or MJ/m³ (separately for different fuels)

6. Sulphur content of fuel %

C. Particulars of emissions

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(b) above)

(b) Working temperature of chimney gases in degree C. (State point of measurement)

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

D. Particulars of buildings (in metres)

9. 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 building(s)

13. Distance of adjacent buildings from proposed chimney(s)

A fully worked calculation of the chimney height must be provided using the methodology specified in HMIP Technical Guidance Note (Dispersion) D1 – Guidelines on Discharge Stack Heights for Polluting Emissions ISBN 0-11-752794-77 (www.tsoshop.co.uk/bookstore; (or <http://www.environmentagency.gov.uk> for summary only)

E. Particulars of chimney for which approval required

14. Height of chimney above ground level

15. Details of construction of chimney (materials, insulation, single or multi-flue internal diameter of chimney top).

PARTICULARS TO ACCOMPANY APPLICATION FOR APPROVAL

F. Supplementary information

16. Scale site plan of proposal, together with scale site plan of other emission sources on same site with heights of chimneys and approximate distances from chimney(s) for which approval is sought. The site plan must clearly show the relationship between the proposed and other development. The site plan must also show the surrounding topographical features and the relationship between the proposal and those features. (Use this space, or attach a separate sheet.)

17. Any other information relevant to the application.