

Julie Grieves

From: Graham Evans
Sent: 06 July 2012 11:18
To: Planningecons
Subject: Planning Consultation on EG/43/12/
Attachments: Biomass_Boiler_Information_Request_Template.doc; Biomass_Developers_Leaflet.pdf
 EH comment as follows:

Air Quality

It is noted that the proposed boiler is relatively small (80kW) and in a rural location with few nearby neighbours, nevertheless Local Air Quality Management Technical Guidance TG(09) requires that plant burning biomass in 50kW to 20MW units are identified and that a screening assessment is undertaken. Insufficient information is available in the application to enable such an assessment, I would therefore request the completion submission of the attached Biomass Boiler Information Request form in support of the application. I would also draw the applicants attention to the attached guidance leaflet.

In respect of the limited information submitted:-

The application proposes the use of pelletised fuel which will have consistent size, geometry and moisture content (a condition might be considered in respect of fuel specification), no detail is provided in respect of fuel storage.

The "Air Quality Assessment" appears to provide emission data for a range of boilers and does not identify the proposed plant.

In addition to the above it is a requirement under the Clean Air Act that all new furnaces >16.12kW are notified to this authority and are capable of operating without emitting smoke.

Furnaces burning solid fuel at >45.4kg/h require approval from this authority in respect of their grit and dust arrestment plant.

Such furnaces also require approval from this authority in respect of the proposed chimney height, which cannot be readily ascertained from the submitted details. We are unable to approve a proposed chimney height unless we are satisfied that it will be sufficient to prevent emissions becoming prejudicial to health or a nuisance. The stack height must therefore be identified and evidence presented to demonstrate that predicted emissions associated with the calculated stack height will not unreasonably impact upon the area. Dispersion modelling may be required to ascertain an appropriate stack height.

Noise

No details are provided in respect of noise produced by the plant. Proposals that the boiler will only operate during school hours are noted, it may be necessary to confirm this by condition.

Graham Evans
 Senior Environmental Health Officer
 Arun District Council
 01903 737694

From: Helen Mills
Sent: 05 July 2012 12:53
To: Graham Evans
Subject: FW: Planning Consultation on EG/43/12/

193416

Helen

From: planningecons@arun.gov.uk [mailto:planningecons@arun.gov.uk]
Sent: 05 July 2012 12:31
To: EH Planning Consultations
Subject: Planning Consultation on EG/43/12/

*****DO NOT CHANGE OR DELETE THIS EMAIL*****

To: **Environmental Health - John Green**

NOTIFICATION FROM ARUN DISTRICT COUNCIL**TOWN AND COUNTRY PLANNING ACT 1990**

APPLICATION EG/43/12/
NO:

Registered: 21-JUN-12
Site Eastergate C of E Primary School Church Lane Eastergate
Address: PO20 3UT

09/07/2012

Grid Reference:

Category: West Sussex Cons
Description of Works: Application under Regulation 3 of the Town & Country Planning General Regulations 1992 for a proposed containerised biomass boiler (this application will be determined by West Sussex County Council)

The Council have received the above planning application from West Sussex County Council. I shall be pleased to receive any observations you may wish to make.

[Click here to view documents available on our website](#)

Should you have any comments to make, these should be sent by replying to this email by 19th July 2012. You can also monitor the progress of this application through the Council web site:

[Click here to access West Sussex County Council web site and use search boxes to find the application.](#)

Please be aware that any comments you may make will be available on our website so please do not insert personal details or signatures on your reply.

In the absence of a reply within the period stated, I shall assume that you have no observations to make.

The officer dealing with this application is Miss K Rawlins who can be contacted on telephone number 01903 737500 x 37314.

Thanking you in anticipation

Regards
Planning Case Officer

consulteeReg3_email
