

From: Pike Planning
Sent: 12 January 2024 14:04
To: Lacey, Josephine
Subject: Fw: 5-7 East Street Plant Room APP/23/00277

CAUTION: This email came from outside of the council - only open links and attachments that you're expecting.

Dear Josephine

Please see attached documents and email from the applicant.

I trust this satisfies the Pollution Team's concerns.

Kind regards, John

John Pike MRTPI IHBC

Pike Planning
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07525009114

----- Forwarded message -----

From: Jonathan Heather
To: Pike Planning
Cc: [Redacted text]
Sent: Wednesday, 10 January 2024 at 17:12:15 GMT
Subject: RE: 5-7 East Street Plant Room APP/23/00277

Afternoon John

We shall be installing a louvred door to prevent the plantroom from overheating to comply with BS6644.

There is no single fan in the plant room (apart from those within the boiler) because of the noise it could create. However, there are semi-commercial pumps that are relatively quiet. The flues are balanced / concentric, for air intake and flue gas discharge from each boiler terminating to outside. But ventilation is still required to prevent the boiler room from overheating.

The attached drawing clarifies exactly what is installed in the plant room.

Our M&E engineers have attached the ventilation requirements from BS6644. This indicates 4cm² per kW of total boiler input for low level ventilation and the same for high level. This is specifically where boilers are fitted with a balanced flue.

Please can you advise the Council's pollution team accordingly.

Kind regards

Jonathan Heather BSc Hons MRICS

Operations Director

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