

Date: 24 September 2024
Application: 242294



WOKINGHAM
BOROUGH COUNCIL

WBC Environmental Health

Development Management &
Compliance

P.O. Box 157

Shute End, Wokingham

Berkshire, RG40 1BN

Tel: (0118) 974 6000

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Dear WBC Environmental Health,

Householder Consultation

Application Number: 242294

Applicant: Mr Pradeep Bhanot

Site Address: 90 Hambleton Way, Winnersh, Wokingham, RG41 5SH

Parish: Winnersh

Grid Reference: Easting - 477362, Northing - 170278

Type of Development: Other Householder

Proposal: Householder application for the proposed addition of an air source heat pump at the rear of the dwelling.

Case Officer: Adriana González

Development Management has received the above application and we require your comments on the proposal using the recommended memorandum below. The documents associated with this are available to view in NEC DM using the application number 242294. Alternatively, public documents are available to view on the Council's planning application search page: [Wokingham Borough Council Online Planning](#).

Please index your response into NEC DM against the application. If you are recommending conditions, you should give a reason with reference to relevant policies. A list of standard conditions can be found on the Z Drive at: [Z:\Standard Planning Conditions](#).

Your observations are required in respect of this application within **10 working days** of the above date or **15 working days** if the development type is classed as a major development.

Yours sincerely,
Development Management & Compliance

MEMORANDUM

From:	Chris Christofis Env Protection Officer		
Service	WBC Environmental Health	App No:	242294
Address:	90 Hambleton Way, Winnersh, Wokingham, RG41 5SH.		
Proposal:	Householder application for the proposed addition of an air source heat pump at the rear of the dwelling.		
Type of Development:	Other Householder		
Site Visit Made:	No		

Summary Of Recommendations

- ☐ No comment
- ☐ No objection
- ☐ No objection subject to conditions (and reasons) **stated below**
- ☒ Request further information before determination as **stated below**
- ☐ Objection due to the reason(s) **stated below**

Comments On Proposal

This is a well presented application for an ASHP, we can see the specs of the unit, the exact location of installation. The specs show a sound power level of 58dB. We would normally ask for a MCS calculation to support the application.

At wokingham we are mindful of a move towards the implementation of ASHP as a means to reduce carbon emissions.

A good ASHP installation should be done by a Microgeneration Certified Installer (MCS) this will allow for the installer to make a calculation to inform the best type of install and mountings.

ASHP can be installed in residential areas successfully, much depends on the install location, the size of the unit and the noise output.

The Government, through DEFRA has prescribed a scheme to inform the installation of ASHP and other micro generation units called the Microgeneration Certified Scheme. [Microgeneration Certification Scheme \(MCS\) transfer to MCS Service Company - GOV.UK \(www.gov.uk\)](#)

[Air-Source-Heat-Pump-Calculation-Procedure.docx](#)

Following the Microgeneration Certified Scheme (MCS) this will allow the installer to make a calculation according to a formula prescribed in this Government sponsored scheme to inform the best type of install and anti-vibration mountings. We can look at the assessment to guide us as to whether there is a likely nuisance from the equipment.

If an installation clearly meets the MSC guidelines we would generally have no objection and not require anything else.

May I ask for an MCS calculation to be presented to support the application if this showed a pass we would offer no objection to the proposal.

Conditions & Reasons (if required)			
Date:	24/10/2024	Signed:	C Christofis