

Brook House  
Bottom Farm  
Hargrave  
Wellingborough  
Northants  
NN9 6BP

Planning and Growth  
North Northamptonshire Council  
Thrapston Office  
Cedar Drive  
Thrapston  
Northants  
NN14 4LZ

12<sup>th</sup> March 2022.

Dear Planning Department,

**RE: Non-Material Amendment, planning permission 19/00997/FUL**

Following heat loss calculations on our house, two air source heat pumps will be required to heat the property, rather than one. To comply with MCS approval, I therefore apply for permission to install a second heat pump at this property.

**Background:**

It was hoped that a single 20Kw domestic air source heat pump would provide the heating and domestic hot water needs for our house and annexe, replacing an old oil-fired boiler. However, following heat loss calculations in accordance with the MCS approval scheme to comply with the Boiler Upgrade Scheme (BUS), a single pump will not comply. The alternative compliant solution is to install two 12Kw domestic heat pumps.

Whilst a single heat pump can be installed by home-owners without planning permission, a second pump requires permission to safeguard against potential noise issues to neighbouring properties. The proposed position of the two heat pumps is on the north elevation of the annexe (planning permission 19/00997/FUL). This elevation backs on to agricultural land, with the nearest neighbour being in excess of one mile from the property.

Please find the completed Section 73 form. The planning fee has been paid. If you require further information, please do come back to me.

Yours faithfully,

Duncan Farrington BSc(hons) FRAGS