

		Our ref: HGY/2023/0580 Contact: Gareth Prosser Date: 01/06/2023
Town and Country Act 1990 (As amended)		
Location:	Public House, 102 Northumberland Park, Tottenham, London, N17 0TS	
Proposal:	Approval of details pursuant to condition 15 (Heating) attached to planning permission HGY/2017/2821	
Wording of condition:	Prior to completion, details of the space heating and domestic hot water systems shall be provided to demonstrate that there will be no NOx emissions associated with the development on site, the carbon emissions are minimised, and the efficiency of the system is maximised. Details of the proposed air source heat pumps shall include their efficiency, location, capacity and pipework locations. [Condition wording as amended by HGY/2022/2468]	

Carbon Management Response 01/06/2023

Documents submitted:

- Covering letter prepared by BB Partnership, dated 6th January 2023
- Mechanical Document Register Issue Sheet
- 9522 -Northumberland Park - Mechanical Services Specification
- 9522 -M- 3103T - DH CWS LTHW HTG Schematic
- 9522 -M- 3100T - Ground Floor DWS and HTG
- 9522 -M- 3101T - First Floor DWS and HTG

Response

The amendments have been approved to enable an air source heat pump-led heating strategy, to replace the initially approved gas boiler strategy. This is supported.

The details submitted include specifications and pipework layouts

- 6 kW ASHPs with a 170L (3kW) immersion hot water cylinder providing space heating via radiators and domestic hot water generation
- Pipes will be insulated to reduce heat losses

We strongly encourage that the contractors provide suitable handover and instructions to future occupants on how to use their heating system.

Conclusion

The submitted information is acceptable and we can recommend that Condition 15 is discharged.