Thank you for your email regarding planning application 2024/2136/P - 19 Hawtrey Road, NW3 3SS.

In response to your request for further information on the necessity of air conditioning and the infeasibility of passive cooling measures such as natural ventilation, I would like to provide the following rationale:

One of the applicants suffers from severe asthma, which is exacerbated by exposure to allergens such as pollen. Natural ventilation, would increase the exposure to outdoor allergens and significantly heighten the risk of asthma attacks. This poses a severe health risk and makes natural ventilation an unsuitable option.

Additionally, the other applicant suffers from high blood pressure and anxiety. Maintaining a stable indoor environment is crucial for managing these conditions. Relying only on natural ventilation can result in uncomfortable indoor temperatures, which can contribute to increased stress and discomfort. These fluctuations can aggravate anxiety and potentially impact blood pressure levels.

Therefore, the installation of air conditioning units is essential for creating a controlled and safe indoor environment that can mitigate these health risks. Air conditioning provides a consistent and allergen-free environment, which is critical for the health and well-being of the applicants.

I hope this provides sufficient information for you to proceed with the determination of our application. Please let me know if any further details are required.

Kind Regards

Kasia Whitfield