

Application No:	Consultees Name:	Received:	Comment:	Response:
2022/4888/P	Adam Back	17/03/2023 17:35:37	OBJ	<p>We have read through the additional information uploaded to the planning portal. On page 4 the Noise Impact Assessment proposes a façade rating level of 26 dB LA,r,T.</p> <p>Our lean-to is ~1 meter away from the proposed location of the air source heat pump (ASHP), with an opening skylight ~2.5 meters from the proposed location. Drawings of our house can be seen on the Camden planning portal, application number 2020/5326/P and photos can be provided if required.</p> <p>We understand the façade of a building to include all exterior faces of the building envelope. We do not understand why the calculations in the Noise Impact Assessment are based on a façade distance of 3.8 meters. Our lean-to, shown in the planning drawings, is a habitable room with a kitchen island and stools near to the skylight. The drawings are to scale and show the façade to be ~1 meter from the proposed location. Please also note that the drawing shown in the ASHP Location Study document is not of our house, the distance to the nearest habitable room is not as indicated, please refer to the planning documents noted above.</p> <p>The sound power level of the proposed ASHP is indicated as 60 dBA (with dB ranging between 47 and 66). If the calculations in the Noise Impact Assessment are re-run with accurate distances to our building façade, we question whether the noise level would fall within the proposed limit.</p> <p>On page 9 of the report it states that in order to meet the proposed limit it will be necessary to provide an acoustically rated enclosure. We question whether, even with an acoustic enclosure, the noise would fall within the limit given the proximity of the proposed location to our house. Based on the additional information that has been shared, we object to the proposed location of the ASHP (which is against our party wall and ~1 meter from the façade of our house).</p>
