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Date: 25TH June 2020

For the attention of Zoe Tayler

Dear Zoe

Re: Utopia Village London – Acoustic Plant Enclosure

Further to our recent communications regarding the acoustic enclosure for proposed air-cooled condensing units on the above project, we are now pleased to confirm the following information regarding the acoustic design of the enclosure.

The enclosure has been designed to meet the planning noise requirements of the local planning authority (London Borough of Camden Council) which states that noise emissions from new mechanical plant installations should be a minimum of 10dBA below the existing minimum LA90 background noise level during the quietest period of plant operation, as measured at 1 metre from the nearest neighbouring noise sensitive windows.

The results of the environmental background noise survey we carried out on site between 12th and 15th March 2020, revealed the minimum day and night time background levels during the survey period to be as follows:

Daytime (07;00hrs to 23;00hrs)	- 40.6 LA90 (dB)
Night time (23;00hrs to 07;00hrs)	- 37.6 LA90 (dB)

Based on the above planning requirements, and rounding to the nearest whole number, this gives rise to a design noise criterion of 31dBA and 28dBA respectively. As the plant will only operate during daytime hours (07;00hrs to 23;00hrs), the project design noise criteria for the plant installations is therefore **31dBA**

As detailed in our plant noise assessment report dated 4th May 2020, our calculations indicate that the proposed acoustic enclosure will in fact reduce the noise level to 30dBA at the nearest windows some 15 metres away from the plant installations. This is with all plant operating simultaneously at full load conditions. As such, the planning noise requirements will be met in full.

I trust the above information will meet with your approval, however should you require any further information or have any queries, please do not hesitate to contact us.

Yours faithfully
For Noico Limited

A handwritten signature in blue ink that reads "M P Ayling".

Martyn Ayling (BSc, MIOA)