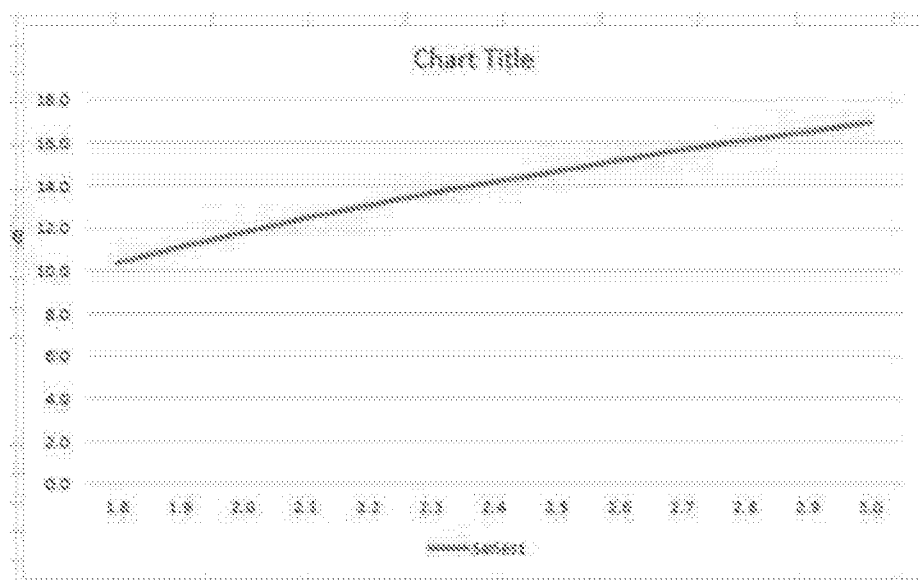


From: Dan Saunders <[REDACTED]>
Sent: 24 May 2021 17:04
To: Carol Reynolds <[REDACTED]>
Cc: Anita Gardner <[REDACTED]>; Sean Lystor <[REDACTED]>; 11489 Land North of Mayflower Way, Angmering <11489LandNorthofMayflowerWay@[REDACTED]>; Will Fairman <[REDACTED]>
Subject: FW: A/46/19/PL - Land North of Mayflower Way, Angmering (Condition 19)
Importance: High

Dear Carol,

Please find attached details regarding the proposed acoustic barrier as discussed, including specification and location. We have advised our Client to use the 2.5m high 12k Acoustic Envirofence option. The Applicant has confirmed that they have reviewed the requirements and location of the boundary fencing with the adjacent landowner, Mr Peter Taylor who is satisfied with the proposals.

We have considered a higher barrier (up to 3m) in our calculations, which indicate an improvement of ~2 dB, indicating an "imperceptible" change in loudness and nearing the point of diminishing returns. A 3m fence would also be subject to other practical implications such as foundations, steel I-beam uprights, wind load assessments etc.



With the attached fence installed, we anticipate a loss of 15 dB from screening alone to the nearest sensitive receptor.

We also note your recommendation that the barrier to the south of the kennels be extended to include both areas of outside play at the kennels, however our calculations suggest no significant benefit for residential receptors on the Application site from increasing the existing 1.8m close-boarded timber fence for the second outdoor area shown in the attached plan.

We understand from your email below that Arun DC accepts the remaining conclusions in our report regarding the rough track to the west of the development, the A259, and commercial units to the east,

and that the additional detail of the noise mitigation herein does not require any further revisions to the original report.

Therefore, we trust the above is sufficient to allow discharge of planning condition 19 (A/46/19/PL) .

We look forward to hearing back from you, although do not hesitate to contact me if you should have any further queries.

Regards
Dan Saunders

