

Noise Management Plan

Change of use from light industrial storage to Dog Day Care Centre with formation of outdoor exercise area at **Unit 2, The Workshops, Hulme Street, Bury, BL8 1AN.**

on behalf of :

Ms Ward

November 2023

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1. Introduction

1.1 This noise Statement has been produced to support an application for planning permission for the construction of a Change of use from light industrial storage to Dog Day Care Centre with formation of outdoor exercise area at **Unit 2, The Workshops, Hulme Street, Bury, BL8 1AN**, (“the Application Proposals”) for Ms Ward (“the Applicant”).

1.2 This Statement has been prepared by Zach Thorp of Thorp Design Services.

2. Noise Mitigation Information

2.1 The dog day care centre (Planet Paws), will operate on a maximum of 20 dogs per day. This level will not be exceeded.

2.2 The outdoor exercise area will be limited to a maximum of 3 dogs at a time to reduce any unnecessary noise levels.

2.3 The outdoor exercise area will only be in operation between the hours of 8am and 5pm.

2.4 The dogs will not be left unattended outdoors, and any excessive barking will not be tolerated.

2.5 Each dog will have to undergo an assessment from a suitably qualified employ prior to attending the day care.

2.6 Any excessive barking from a dog/dogs, will be addressed by providing correct training to the dog and break out spaces internally. If this is persistent, the dog will not be allowed to attend the day care facility.

3. Key points taken from the Acoustic Test

3.1 **SUMMARY:** A dog day care centre is proposed at an existing industrial unit on Hulme Street, in Bury. The majority of the dogs will be inside during the opening hours of the facility, but there is a proposed outdoor area on the 'rear' elevation of the building, further into the industrial site grounds. Using some assumptions provided by our client as to maximum number of dogs at the facility and the number of dog barks per dog, per 1 hour period, we have built a model and assess several scenarios likely to approach a 'worst case' of the predicted noise levels from dog barking at the nearest noise sensitive property.

3.2 **CONCLUSIONS:** With regards to BS4142:2014's interpretation of the proposed dog day care centre: The predicted 'rating level' of the noise from dogs from the day care facility falls between 13 and 9 dB below the lowest measured background sound level at the assessment location⁵. The estimated number of barks per dog per hour may be increased by a factor of around 5 and the predicted rating level still falls significantly below the measured background sound level. BS4142:2014 states "Where the rating level does not exceed the background sound level, this is an indication of the specific sound source having a low impact, depending on the context". Please see Section 6.5 for a discussion regarding context. With regards to BS8233:2014: The predicted LAeq(1 hour) levels from 'dog barking' at the day care centre in both the nearby residential gardens, and inside the nearest rooms (with a partially open window) should fall comfortably below the recommend upper limits for 'desirable' conditions for both the gardens, and internal rooms.

4. Summary and Conclusion

4.1 The Application Proposals respect relevant national and local planning policies. In terms of design, they reflect the very best, and it causes no harm.

4.2 Planning permission should therefore be granted, subject to appropriate conditions.