

Ecological Consultants Environmental and Rural Chartered Surveyors

Your Ref: 3/2016/0949

Our Ref: 3756

Chipping Homes Ltd Units A2-A6 Edge Fold Industrial Estate Plodder Lane Farnworth Bolton **England** BL4 OLR

Tuesday, 22 January 2019

Dear Sirs

RE: DISCHARGE OF CONDITION 49 IN RELATION TO THE PROPOSED DEVELOPMENT OF LAND OFF CHURCH RAIKE, CHIPPING

Condition 49 of Application 3/2016/0949 on the above site states:

Prior to commencement of works a further precautionary inspection/assessment of trees to be affected for their suitability to support roosting bats shall be carried out by a suitably qualified person. Should any trees have developed features suitable for roosting bats impacts on these should be avoided were possible. Should impacts be unavoidable then the protocol detailed in table 8.4 (protocol for inspection of trees) of the recognised Bat Conservation Trust guidelines (Bat Surveys: Good Practice Guidelines, 2nd edition, 2012) shall be followed and advice sought from an appropriately qualified ecologist regarding the need for a Natural England licence.

We can confirm that a survey of the site was undertaken by Mr Andrew Gardner, Natural England Bat Class Licence holder (Level 2) from Envirotech NW Ltd. on the 17th October 2018.

During the surveys a check of trees and structures on site for their potential to be used by roosting bats was made. This comprised a close inspection of trees to allow an assessment of their potential to be used by bats to be made by a licensed surveyor. Trees were all assessed in accordance with Collins, J. (ed) (2016).



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Envirotech NW Ltd

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All of the trees could be adequately inspected. Risk categories from Hundt (2012) and the requirement for mitigation for each tree category are shown on Figure 1.

All of the trees on the site boundary we considered to be Category 3.

We consider bat species are highly unlikely to rely on these trees for roosting. There is therefore no requirement for a Natural England European Protected Species License in relation to the removal of these trees.

Tree category and description	Stage 1 Initial survey requirements	Stage 2 Further measures to inform proposed mitigation	Stage 3 Likely mitigation
Known or confirmed roost	Follow SNCO guidance and these guidelines wherever possible, to establish the extent to which bats use the site. This is particularly important for roosts of high risk species and/or roosts of district or higher importance and above		The tree can be felled only under EPS licence following the installation of equivalent habitats as a replacement.
Category 1* Trees with multiple, highly suitable features capable of supporting larger roosts	Tree identified on a map and on the ground. Further assessment to provide a best expert judgement on the likely use of the roost, numbers and species of bat, by analysis of droppings or other field evidence. A consultant ecologist is required	Avoid disturbance to trees, where possible. Further dusk and pre-dawn survey to establish more accurately the presence, species, numbers of bats present and the type of roost, and to inform the requirements for mitigation if felling is required.	Felling would be undertaken taking reasonable avoidance measures³ such as 'soft felling' to minimise the risk of harm to individual bats.
Category 1 Trees with definite bat potential, supporting fewer suitable features that category 1* trees or with potential for use by single bats	Tree identified on a map and on the ground. Further assessed to provide a best expert judgement on the potential use of suitable cavities, based on the habitat preferences of bats. A consultant ecologist required	Avoid disturbance to trees, where possible. More detailed, off the ground visual assessment. Further dusk and pre-dawn survey to establish the presence of bats, and if present, the species and numbers of bats and type of roost, to inform the requirements for mitigation if felling is required.	Trees with confirmed roosts following further survey are upgraded to Category 1* and felled under licence as above. Trees with no confirmed roosts may be downgraded to Category 2 dependent on survey findings
Category 2 Trees with no obvious potential, although the tree is of a size and age that elevated surveys may result in cracks or crevices being found; or the tree supports some features which may have limited potential to support bats.	None. A consultant ecologist is unlikely to be required	Avoid disturbance to trees, where possible. No further surveys.	Trees may be felled taking reasonable avoidance measures. Stop works and seek advice in the event bats are found, in order to comply with relevant legislation.
Category 3 Trees with no potential to support bats	None. A consultant ecologist is not required unless new evidence is found	None.	No mitigation for bats required.

Figure 1 Tree risk categories from Hundt (2012)

Yours Sincerely

Andrew Gardner BSc (Hons), MSc, MCIEEM, MRICS, CENV, DIP NDEA

Director Envirotech

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