

Trevor Heaps

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Short report for 45 Hulbert Road Waterlooville, PO7 7NX

Prepared for Ken Hamilton

Prepared by **Trevor Heaps** BSc, MICFor, M. Arbor.A.

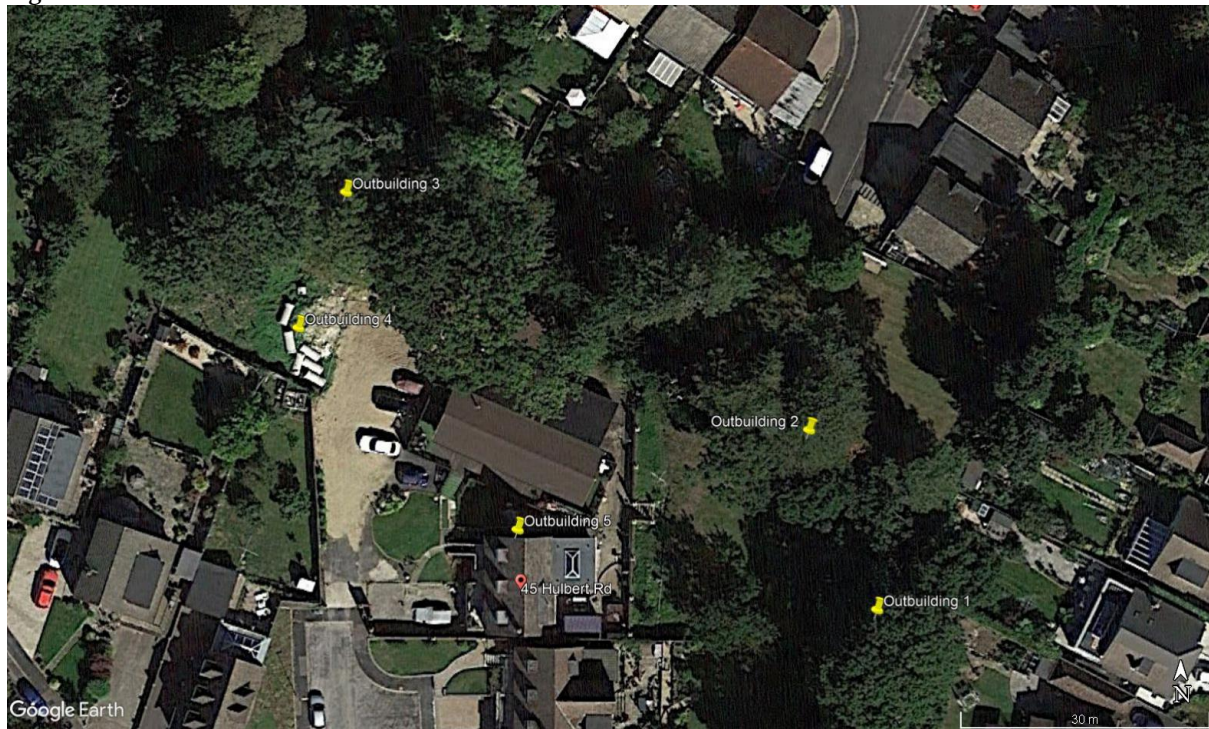
Date: 19th February 2021

Ref: TH 2727

1.1 I am Trevor Heaps, Director of Trevor Heaps Arboricultural Consultancy Ltd. I have experience and qualifications in the field of Arboriculture. Further information is provided in Appendix 1.

1.2 I have been instructed to visit 45 Hulbert Road and assess whether any trees could have been affected by the construction of several new outbuildings (see Figure 1 below for locations).

Figure 1



1.3 I visited the property on the 17th February 2021, and my findings are outlined below.

2.0 Outbuilding 1

2.1 At the top of the rear garden (eastern end), a chicken coup has been constructed close to a mature, third-party Oak. The coup has been constructed using light building materials and is supported by wooden posts sunk into the ground. Apart from the digging of the post holes, there does not appear to have been any excavations or changes in levels around the tree. The paving slabs that run along the rear of the coup are simply resting on the ground.

2.2 The building will have a slight 'umbrella' effect on the rooting area of the tree (due to intercepted rainwater that would otherwise have reached the ground); however, the rainwater guttering pipe runs off the back of the coup (between it and the Oak) and so, due to the sloping land, some rainwater will percolate beneath it – to within the area now covered.

Photo 1



Photo 2. There have been no changes in ground levels.



Photo 3. Rainwater outlet marked with an arrow



3.0 Outbuilding 2

3.1 Along the northern boundary of the rear garden, a small shed has been constructed close to a mature Corsican Pine. The shed sits on a wooden crate and so there has not been any excavations or changes in levels around the tree. The shed is far too small to have any effect on rainwater reaching the roots.

Photo 4



4.0 Outbuilding 3

4.1 Close to the north-eastern section of the garden, a 2nd chicken coup has been constructed close to line of maturing Pines and Ashes. Again, it has been constructed using light building materials and is supported by wooden posts sunk into the ground. Again, apart from the digging of the post holes, there does not appear to have been any excavations or changes in levels around the tree. The trees are growing next to a small stream, and so there are no concerns about the lack of rainwater reaching the roots. The paving slabs that run along the front and side of the coup rest on the ground.

Photo 5



5.0 Outbuilding 4

5.1 A new car port has been constructed by excavating into a raised area of soil. There may have been some very minor root damage at the periphery of the nearby Sycamore's rooting area, but it is 4.5m away and so any damage will have been negligible. The nearby Oak is over 10m away and so it is unlikely to have been affected at all. In any case, it is possible to off-set any minor root incursions, for both trees, within soft areas contiguous with their rooting areas.

Photo 6. The Oak on the left is over 10m away. The Sycamore on the right is 4.5m away



6.0 Outbuilding 5

6.1 This last outbuilding is far beyond the influencing distance of any trees.

7.0 Summary

7.1 Had I been asked to provide arboricultural advice prior to the construction of these outbuildings, I would have recommended that non-invasive foundations be used, and that any new surfaces be of a no-dig design. This is exactly the manner in which these buildings have been constructed. I may have recommended that the car port excavations be supervised to ensure no significant roots were severed, but Sycamores and Oaks both tolerate minor works within their rooting areas and I can see no reason why they will be affected in the long-term.

8.0 Signature

8.1 This report represents a true and factual account of the various arboricultural matters at the subject property.

Signed



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Trevor Heaps

Chartered Arboriculturist

BSc (Hons), MArborA, MICFor.

19th February 2021

Appendix 1 - Professional résumé

I am Trevor Heaps, director of Trevor Heaps Arboricultural Consultancy Ltd. I am a Chartered Arboriculturist, a Professional Member of the Arboricultural Association (AA) and hold a First-Class Honours Degree in Arboriculture.

Professional training

- Arboriculture and Bats: Scoping Surveys for Arborists (BCT & AA) – October 2017
- Tree Science (AA) – June 2016
- OPM (Oak Processionary Moth) Training (FC) – May 2016
- Visual Tree Assessment (Arboricultural Association) - October 2015
- Trees and the Law (Dr Charles Mynors) - June 2015
- Mortgage (Home Buyers) Report Writing (LANTRA / CAS) - February 2015
- Tree Preservation Orders - effective application (LANTRA / CAS) - November 2014
- Professional Tree Inspection 3-day course (LANTRA / AA) - July 2014
- Arboricultural Consultancy Course (AA) - May 2014
- Further down the subsidence trail 1-day course (AA) - April 2013
- Getting to grips with subsidence 1-day course (AA) - November 2012

AA – Arboricultural Association

BCT – Bat Conservation Trust

CAS – Consulting Arborist Society

FC – Forestry Commission