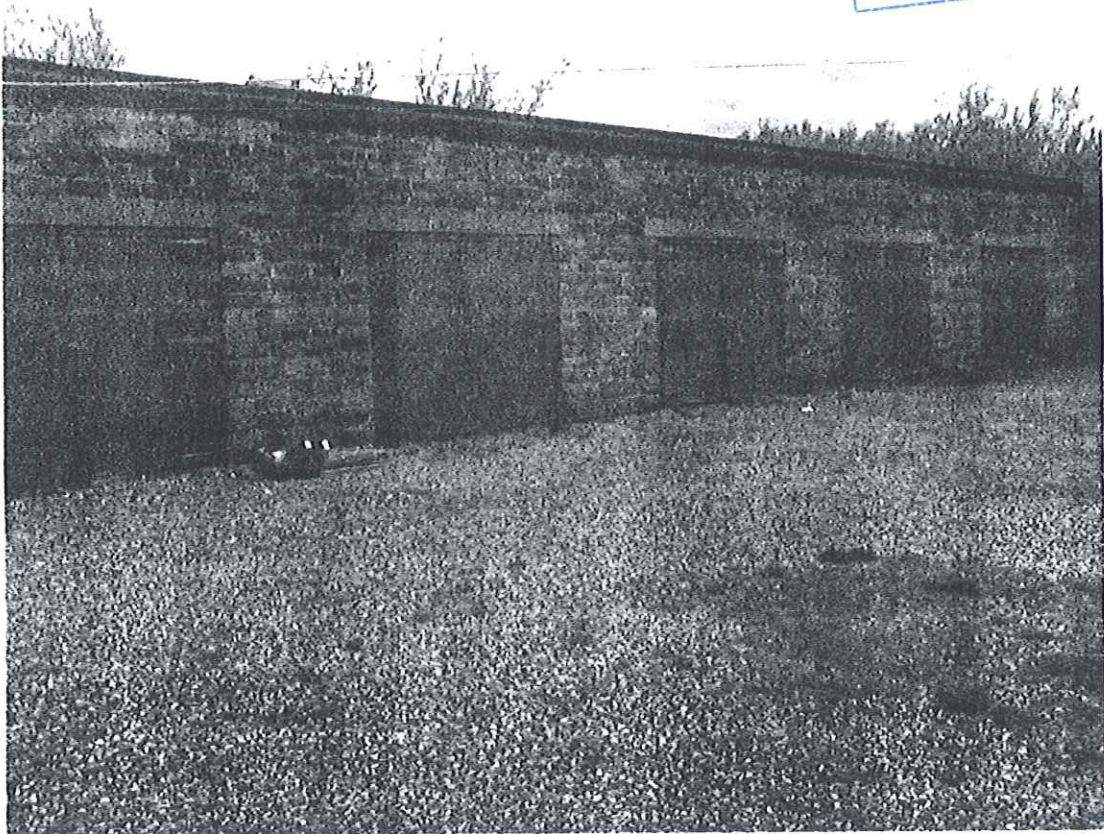


NYM / 2011 / D 4 6 6 / FL

Bat Survey Report

Hogarth Hall Farm,  
Fylingdales,  
Near Whitby,  
North Yorkshire.

NYMNPA  
- 6 SEP 2011



Date of Survey: 17 August 2011.

Contents

	Page
Introduction	2
Survey	
Site Description	3
Limitations	3
Desk Study	3
Methodology	3
Results	4
Impact Assessment	5
Summary	6
Appendices	7
Hogarth Hall Farm.	
Surrounding countryside.	
Photo of the inside of one of the garages looking West.	
Information to be passed on to North Yorkshire Bat Group.	
Details of surveyor(s) working on this project.	



### Introduction

At the request of Mr. D. Pattinson of Hogarth Hall Farm, Fylingdales, near Whitby, North Yorkshire, YO22 4QQ, a bat survey was carried out on the 17<sup>th</sup> August 2011 at Hogarth Hall Farm, Fylingdales. A further visit was made on the 20 August 2011. This is necessary as they proposes to convert the existing building into two flats.

All 17 species of bats in England and their breeding sites or resting places (roosts) are protected by law. It is illegal to kill, injure, or disturb bats, obstruct access to bat roosts, or damage or disturb bat roosts. For the precise wording of the legislation please see section 9 of The Wildlife and Countryside Act 1981 (as amended) and regulation 41 of The Conservation of Habitats and Species Regulations 2010.

NYMNP  
- 6 SEP 2011



Survey

NVMNDA

- 6 SEP 2011

Site description:

Address: Hogarth Hall Farm, Fylingdales, Whitby, North Yorkshire, YO22 4QQ.  
 OS grid reference: NZ 937 017.  
 Altitude: 140 meters.

Local planning authority: North York Moors National Park Authority.

The site is approximately 1 Km to the North East of the A171 roughly halfway between the villages of Fylingthorpe and Ravenscar. It is accessed by taking the turning, to the North, for Boggle Hole at Pond Hill along the A 171 and then taking the first turning on the right. The building surveyed is the series of garages to the North of the three cottages shown in appendix 1. Appendix 2 shows the surrounding countryside. The surrounding area is agricultural fields (mainly grazing) with hedges and pockets of woodland close by.

Limitations:

The survey was carried out in August 2011 this means that bats are likely to be present and should be visible if present. All of the walls (inside and out) were accessible. The roof consists of a flat concrete structure which does not have any cavities. The northern and western outer walls are overshadowed by shrubs and trees. Only one of the garages (the third) could not be fully surveyed from inside as it was inaccessible after a few meters.

Desk Study:

A bat records search of 2 Km around the site was commissioned from the North Yorkshire Bat Group (NYBG) (Mr. John Drewett). This revealed the following information:

Species	Site	Grid ref.	Date	Comment
Unknown	Station House, Fylinghall, Fylingdales	NZ9402	08/09/99	

Please be aware that this information has largely been assembled as a result of responding to enquiries from the public about bats and so does not represent a comprehensive assessment of the local bat fauna.

I am aware of a maternity roost of Common Pipistrelle at Ramsdale House (NZ 927 037) as I returned a young bat to its roost earlier this year.

Methodology:

An examination of the site was made in which signs of bats and potential bat access points were looked for, where necessary a torch was used as was access equipment such as ladders. The signs looked for included bat droppings, feeding remains, stains from the natural oil in bats fur, dead bats and claw marks on timber. Live bats were also looked for. An emergence survey was carried out over two nights to make sure that none of the building was being used as a roost.

The survey was carried out at 19.00 on the 17<sup>th</sup> August 2011. The weather was warm (about 15 degrees Centigrade) and sunny with no wind blowing. An emergence survey was also carried out between 20.00 and 21.05, sunset time was 20.32. No wind was blowing. The cloud cover was about 50% and the temperature was 14 degrees Celsius. The survey carried out on 20 August 2011 was between 19.55 and 21.05 with a sunset time of 20.25. A West wind was blowing at about 25 kph. The cloud cover was about 25% and the temperature was 19 degrees Celsius.

#### Results:

The building is a stone built building (with a cavity) with a pre fabricated concrete slab roof supported on steel girders. The flat roof is felted on the outside. The pointing on the walls looked in reasonable condition. The cavity could be seen at each door opening. There was no evidence of bats found on the outside of the building. Likewise no evidence of bats could be found on the inside of the building. (See appendix 3 for a photo of the inside of one of the garages looking West).

#### Emergence survey results:

The survey carried out on the 17 August 2011 was carried out on the East side of the shed by looking West so that the whole of the eastern side of the wall could be seen as well as the roof. No bats were seen to be emerging anywhere from the building. Several Common Pipistrelles were seen coming from the North and flying parallel to the main roof under observation and then flying over the roof towards the West close to the rear of the cottages..

The survey carried out on the 20 August 2011 was carried out looking East so that the northern side of the building could be seen as well as the gable end to the North. No bats were seen leaving the property. Common Pipistrelles were seen travelling over the building heading West.



### Impact Assessment

As the building looked at is not a roost no mitigation measures need be in place as no adverse impact on local bats is likely.

Even if a survey does not find any signs of bat activity, it is always possible that individuals may be found during building works. Should any bats be found then all work must stop and further advice must be sought.

NYMNP  
-6 SEP 2011

### Summary

No evidence was found of bats using, or having used the building as a roost and as such no mitigation measures need to be in place as it is considered that the proposed development will have no adverse impact on local bats.

Unless agreed otherwise a copy of appendix 4 will be forwarded to the North Yorkshire Bat Group so that a better picture of which bats occur in the area can be had.

NYMNP  
- 6 SEP 2011



NYM / 2011 / 0 4 6 6 / FL

## Appendices

Appendix 1: Hogarth Hall Farm.

Appendix 2: Surrounding countryside.

Appendix 3: Photo of the inside of one of the garages looking West.

Appendix 4: Information to be passed on to North Yorkshire Bat Group.

Appendix 5: Details of surveyor(s) working on this project.





NYM / 2011 / 0 4 6 6 / FL

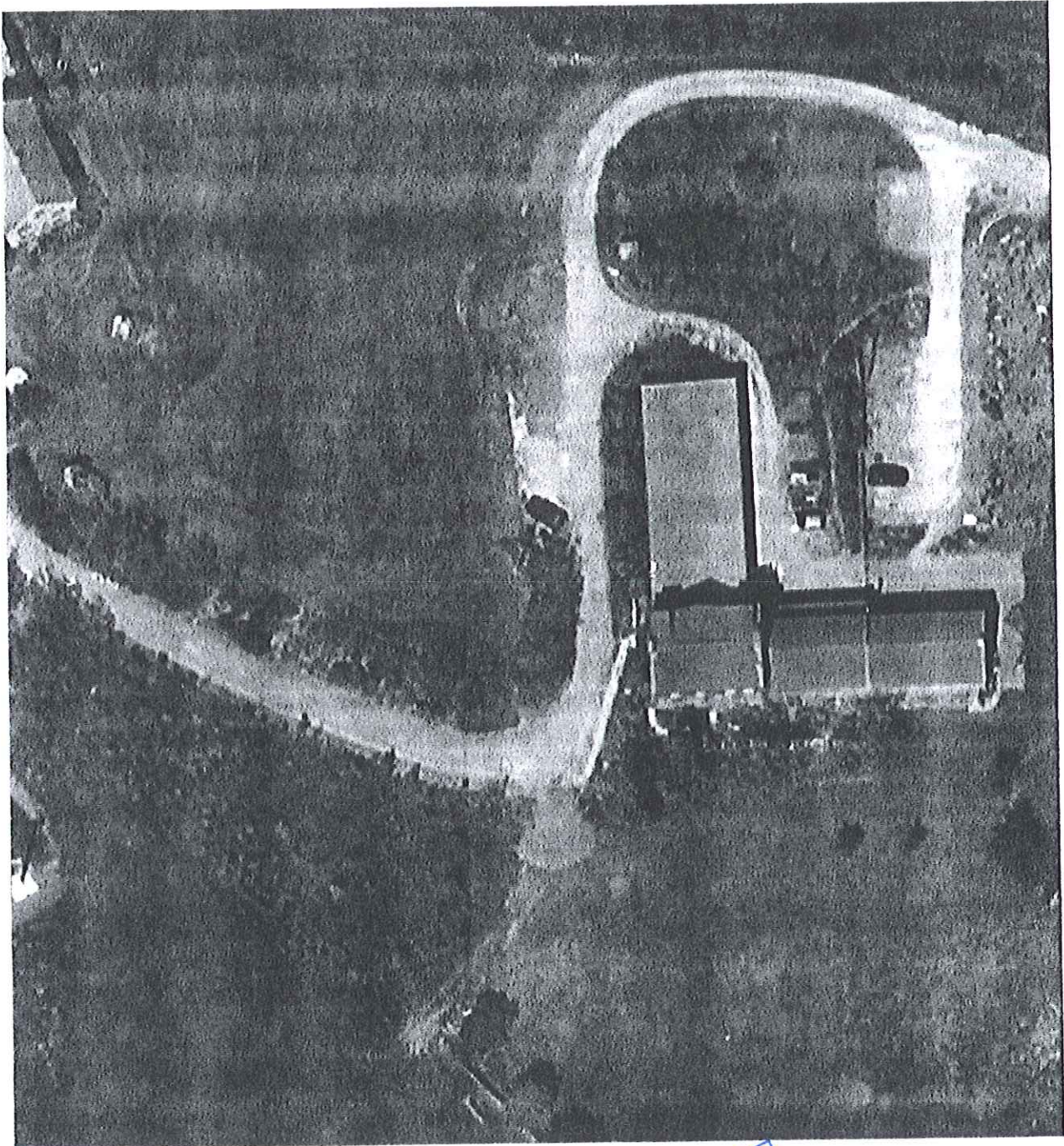
Appendix 1: Hogarth Hall Farm.

NYMNDG  
-6 SEP 2011

NYM / 2011 / 0 4 6 6 / FL



To see all the details that are visible on the screen, use the Print link next to the map.



NYMIPA  
-6 SEP 2011

NYM / 2011 / 0 4 6 6 / FL = 1

Appendix 2: Surrounding countryside.

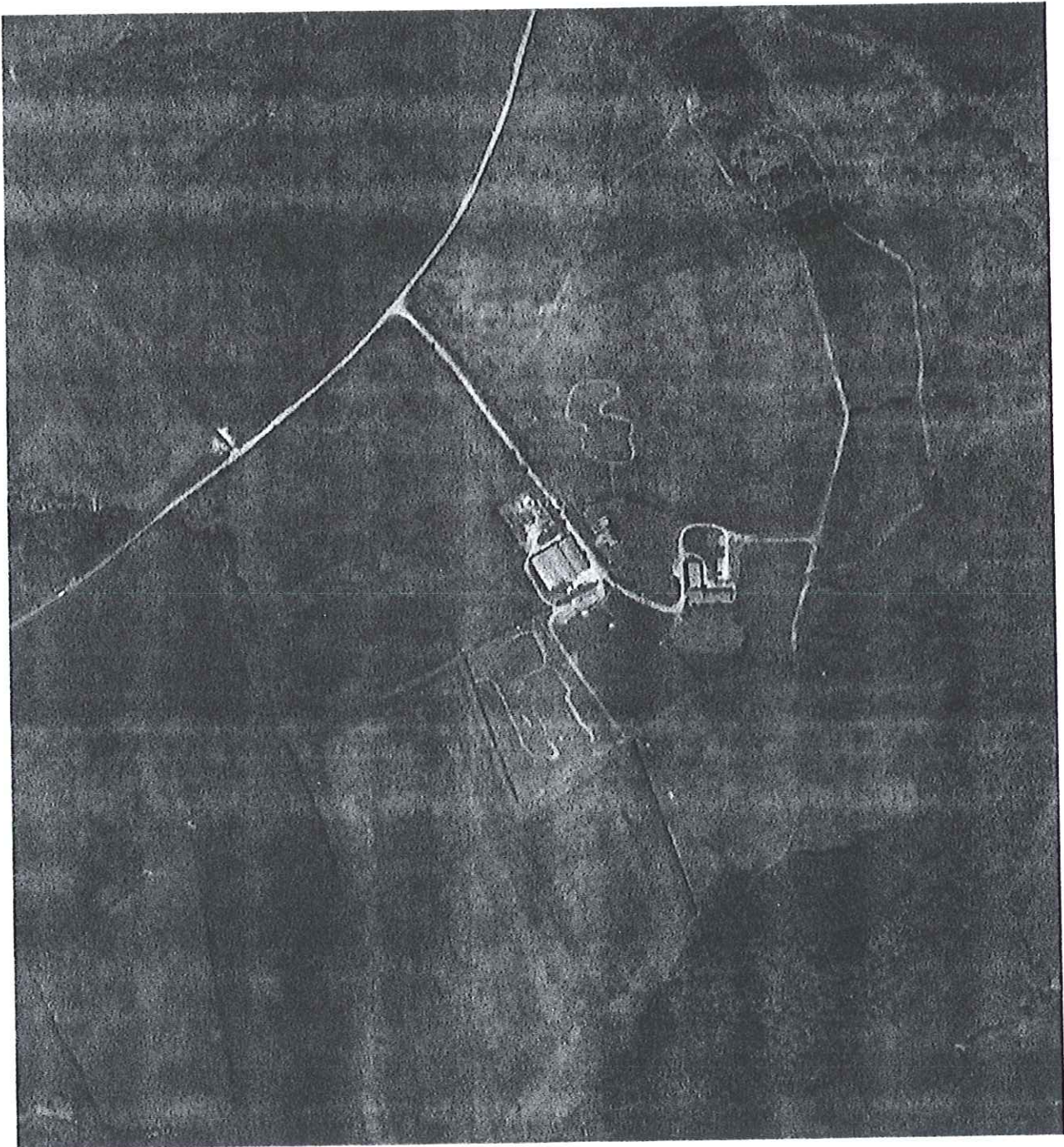
NYMNPA  
- 6 SEP 2011



NYM / 2011 / 0 4 6 6 / F L 2 1



To see all the details that are visible on the screen, use the Print link next to the map.

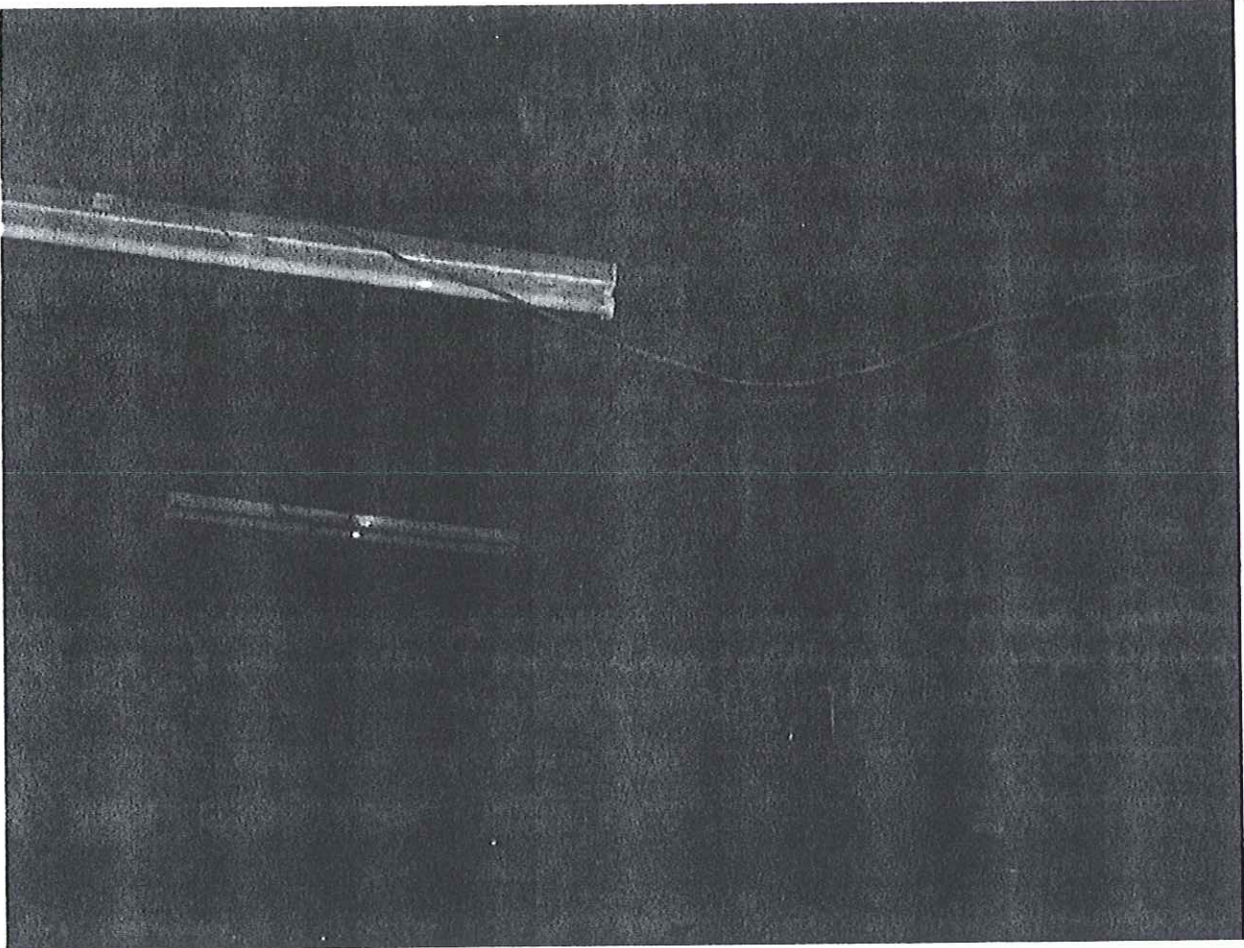


NYMND1  
-6 SEP 2011



Appendix 3: Photo of the inside of one of the garages looking West.

NYMNP  
- 6 SEP 2011



Appendix 4: Information to be passed on to North Yorkshire Bat Group.

Address: Hogarth Hall Farm, Fylingdales, Whitby, North Yorkshire, YO22 4QQ.  
OS grid reference: NZ 937 017.  
Altitude: 140 meters.

The (internal) survey was conducted by Mr. Miles Worrton on the 17<sup>th</sup> August 2011. Emergence surveys were carried out on 17 and 20 August 2011 by Miles Worrton.

The building is a stone built building (with a cavity) with a pre fabricated concrete slab roof supported on steel girders. The flat roof is felted on the outside. The pointing on the walls looked in reasonable condition. The cavity could be seen at each door opening. There was no evidence of bats found on the outside of the building. Likewise no evidence of bats could be found on the inside of the building.

The survey carried out on the 17 August 2011 was carried out on the East side of the shed by looking West so that the whole of the eastern side of the wall could be seen as well as the roof. No bats were seen to be emerging anywhere from the building. Several Common Pipistrelles were seen coming from the North and flying parallel to the main roof under observation and then flying over the roof towards the West close to the rear of the cottages..

The survey carried out on the 20 August 2011 was carried out looking East so that the northern side of the building could be seen as well as the gable end to the North. No bats were seen leaving the property. Common Pipistrelles were seen travelling over the building heading West.

Contact details for Miles Worrton: Flat 4,  
19 Hudson Street  
Whitby  
North Yorkshire  
YO21 3EP



Appendix 5: Details of surveyor(s) working on this project.

This survey was carried out by Mr. Miles Worrton CBiol MIBiol licence number 20083025 trained by North Yorkshire Bat Group. Although I have only held a bat licence since September 2008 I have been involved with bat training since 2005. Prior to this as a pest controller who is also involved in woodworm treatment I have always been aware of what to look for, as far as bats are concerned, and have done this work since 1989.

NYMAN  
- 6 SEP 2011