

Ref: C141

18 April 2017

Wayne Johnson  
Sammons Architectural  
10 Cawdry Buildings  
Fountain Street  
Leek  
Staffordshire  
ST13 6JP

Dear Wayne,

**Heath House Farm Cottage, Ostlers Lane, Cheddleton, Staffordshire, ST13 7DQ**

Further to your recent instruction, we undertook a preliminary bat roost assessment of a metal outbuilding at the above property (SJ968512). The following is a summary of our actions and findings.

*Methodology*

An internal and external building inspection of the building was undertaken by Eleanor Weir (Natural England bat licence number 2015-12689-CLS-CLS) accompanied by Carl Capewell (assistant ecologist) on 31 March 2017.

A powerful torch and binoculars were used during the search for evidence of bats which includes droppings, urine stains, feeding remains, staining and individual bats. Potential roost sites and access points were also recorded. An assessment of the building for potential to support a bat roost was also undertaken.

*Results*

The building was a single storey outbuilding which was formerly used as a gym. The walls and roof were mainly constructed of corrugated metal supported by concrete beams. There was no insulation present on the walls or roof. The north wall comprised a single layer of wooden panels with a large metal shutter door. The south wall was brick with corrugated metal at the top. The east wall was metal and the west wall was brick which was plastered inside. There were glazed windows and some clear plastic roof panels making the inside of the building relatively light.

No evidence of bats was found inside the building, or externally. There were very few potential roosting crevices present. On the southern wall there were some gaps under the corrugated metal; however these gaps were heavily cobwebbed and unlikely to be thermally suitable for roosting bats.

There were also gaps present which could allow bats to access inside the building – under the metal ridge covering and along the gable ends. However, as no bat evidence was found inside, it appears unlikely that bats have gained access to the building.

Given the lack of evidence and few roosting crevices present, the building is assessed to be of negligible potential to support a bat roost.

Plate 1: South end of building (Left); North end of Building (Right)



Plate 2: Inside of building



### *Recommendations*

No further bat survey is deemed necessary prior to demolishing the building.

Please do not hesitate to contact me if you have any further queries.

Kind regards

Handwritten signature of Eleanor Weir

Eleanor Weir MCIEEM  
Director & Consultant Ecologist