

Client:	Chad Morgan	Date:	04/12/2024
Project:	Park View Cottage – Roof Strip		
Project Ref:	J002056		
Author:	Isabella Stephens		

1 INTRODUCTION

1.1 PROJECT BACKGROUND

- 1.1.1 EcoVigour Ltd was instructed by Chad Morgan to undertake a preliminary ecological appraisal (PEA) on park view cottage, prior to renovations on the property, including the addition of an extension. The PEA was undertaken by Kate Davies a Junior Ecologist for EcoVigour Ltd on the 29th August 2024. The PEA recommended an additional preliminary roost assessment was undertaken on the property, which was completed by NRW and NE level 2 bat licensed ecologist Isabella Stephens on the 3rd September 2024. A subsequent dusk bat activity survey was undertaken on 24th September 2024. For all information on findings and results, please refer to the original reports.
- 1.1.2 The site is located within Troedyrhiw, Merthyr. The cottage sits on a patch of hardstanding and is accessed via a shared driveway onto the property. The cottage is a single-story brick house, that has had two of the outside walls and the internal ceilings removed.
- 1.1.3 A structural assessment was undertaken of the building, by a Structural Engineer and due to health and safety concerns regarding leaving the property open over the harsh winter weather, it was determined that supervised soft strip of the roof was undertaken, following a non-licensed method statement pertaining to bats. For more information on methodology and mitigations, please refer to the non-licensed method statement.
- 1.1.4 The soft strip was undertaken on Friday 15th of November, under the supervision of Isabella Stephens (NRW and NE level 2 bat licensed ecologist).

2 METHODOLOGY

2.1 SOFT STRIP

- 2.1.1 As outlined in the method statement, the soft strip of the roof would entail the roof tiles each being removed individually by hand, under the supervision of a bat licensed ecologist. Methodology is as follows:
- ◆ Roof tiles would be removed by hand, using no loud tools.
 - ◆ All tiles would be lifted and checked by the on-site ecologist for any current or historical evidence of bats.
 - ◆ The ridge tiles would also be removed with the same methodology.
 - ◆ The on-site ecologist would document the works with pictures and all tiles needed to be removed on the day to ensure all potential roosting features were removed and no tiles were left exposed.

3 RESULTS

3.1 SURVEY FIGURES



Figure 1: The beginning of the supervised soft strip.

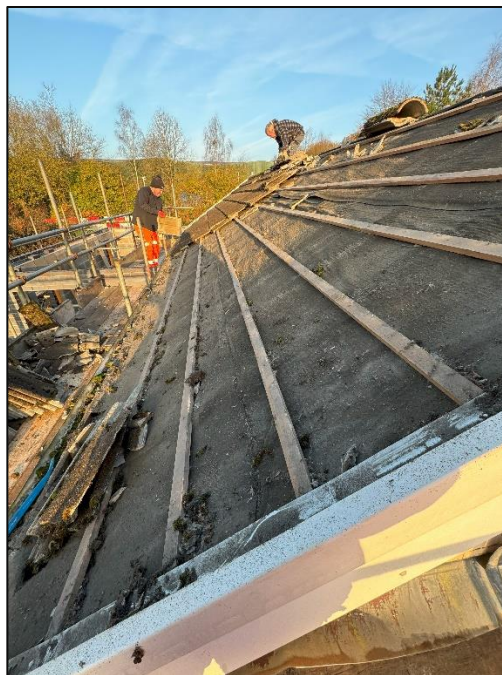


Figure 2: The process of the soft strip.



Figure 3: All tiles removed.



Figure 4: The soft strip and roof removal was completed.

3.2 WORK RESULTS

- 3.2.1 All works were completed on the day following the method statement. No current or historical evidence of bats was found during the soft strip and no roof tiles or potential roosting features were left exposed after works were completed.