

Site inspection of Copper Roof at Toll Gate Cottage by *InstallZinc*

Chris attended site on the afternoon of 9/1/26. He used a new piece of copper to test the theory of whether patching and adding on was even possible. 'Uncrimping' the existing copper and joining the new piece was successful and appears to be possible. (Figure 1)

A consideration for 'patching in' is that the pre-oxidised copper wouldn't exactly match the existing naturally weathered copper and would not provide a guarantee.

We spent some time up on the roof and using a marker pen highlighted various problem areas where the existing copper has detached or has hairline cracks that will most likely cause leaks in the future. In addition there were some poor quality repairs, silicone used to plug holes in the copper round the chimney etc. I have attached some photos below but in reality there was almost 3 times this amount of effected areas which is you want an in depth report I can include all these.

The general consensus was that the roof is not in a good condition and although patch repairing would be in fact possible, there would need to be extremely extensive repairs all over the roof to ensure it won't leak going forward and even then is not guaranteed.

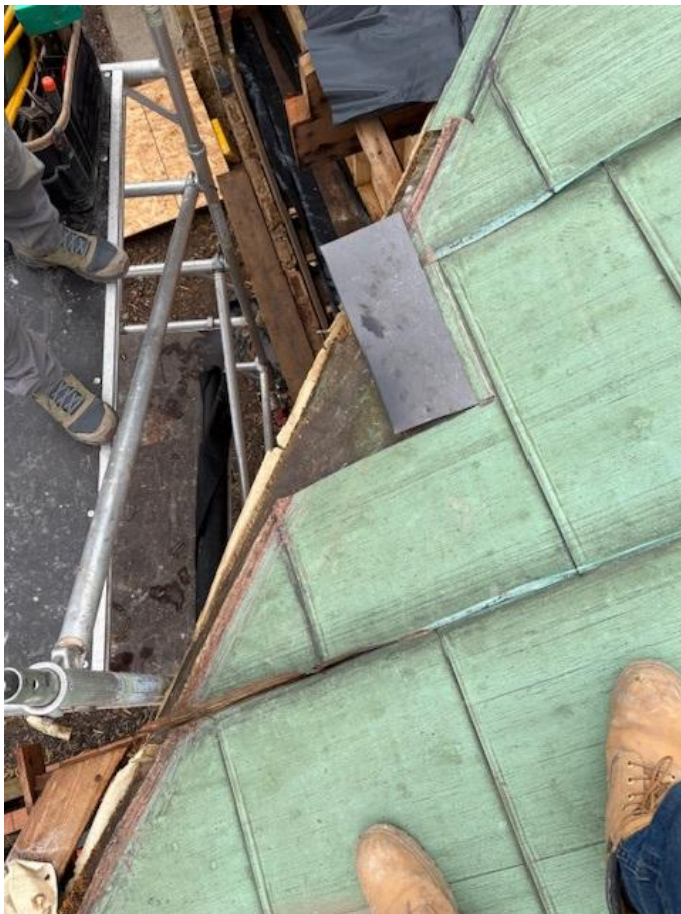


Figure 1























