

Latton Lands: *Assessment of material for metal working*

The material is described briefly in the following table.

Sample:	Context:	Description:	Comments:
292	3672	1 fragment covered with Cu oxide, low density no diagnostic shape.	Possible dross?
291	3672	1 fragment primarily of Cu oxide maybe a small fragment of metal underneath the oxide.	Primarily oxide
304	3870	1 fragment, very dense, metallic lustre visible in places, in shape it looks like it may have been part of an object.	Part of a cast object (Brass/ Bronze?)
308		1 fragment of Cu oxide, undiagnostic form.	Cu oxide
290	3672	1 fragment of dense material, lathe shaped, slightly undulous. Cu alloy	Metal working dross
293	3672	2 fragments of Cu oxide, rounded undiagnostic shape. The larger fragment is slightly denser and may contain a fragment of metal underneath the oxide.	Primarily Cu Oxide
	3672	1 frag of dark glassy vesicular material, slightly undulous. Strongly magnetic	Fe rich slag

Summary:

The majority of the material is made up primarily of oxide and is undiagnostic, some fragments judging by the weight of the them may contain some fragments of metal underneath the oxide. There are three fragments that deserve more discussion, one fragment (3672) is of a Fe rich vitreous vesicular slag. The other two fragments are more closely related to the rest of the undiagnostic fragments, they have the same Cu oxide covering them but both are noticeably denser. One piece (<304>/ (3870)) seems to be of brass / bronze and its shape looks like it originally formed part of an object. The second item <290> /(36782), is lathe shaped slightly undulous and given its density probably represents a metal working dross.

Considering all of the material together suggest that copper alloying and possibly casting was taking place on the site, the one small piece of Fe rich slag may suggest that some smelting took place as well though this is less convincing as there is only one piece.