

# Report on heat-affected material from Cappagh West 1, Co. Cork (E4912)

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## 1. Description and interpretation

During archaeological investigations ahead of road construction works at Killeen 1, Co. Cork, two charcoal production pits were uncovered. From one of these (003), a single rounded lump (98g) of material (Fig. 1), suspected to be related to metalworking, was recovered from its lower fill (005).

Visual investigation under a low-powered binocular microscope made clear that the material consists of compacted, heat-affected clay with frequent charcoal inclusions. As such, the material is best interpreted as part of the heat-affected base of the charcoal production pit and not related to metalworking activities.

## 2. Catalogue

Cut	Fill	Sample #	Feature	Description	Weight (g)
003	005	1	Charcoal production pit	Rounded lump of compacted, heat-affected clay with frequent charcoal inclusions	98