

Elms Farm, Heybridge HYEF94

Copper Alloy and Silver Catalogue

Draft catalogue May 2001

Hairpins are in a separate file.

Definitions

Rod	Has a circular section
Bar	Has a square or rectangular section unless otherwise specified
Strip	Metal is thin, usually >2mm.
Sheet	Metal is thin, usually >2mm.
Plate	Metal fairly thin (2-5mm) unless specified. Shape as specified.

Abbreviations:

M.B.	Margaret Brooks (Conservator)
D.C.	Dylan Cox (Conservator)
V.F.	Vanessa Fell (Conservator)
N.C.	Nina Crummy
P.G.	Peter Guest

SS	Soil sample
D	Drawing

Bracelets – Lankhills typology as Clarke 1979.

Needles – typology as Crummy 1983

Finger-rings – typology as Guiraud 1989

Buttons – typology as ECC type series

Notes:

The following copper alloy finds were booked in, but are noted on the database as not having survived. They were therefore not catalogued.

10017, SF1480 Unidentified
9306, SF3250 Unidentified
9036, SF3252 Unidentified
9217, SF3280 Unidentified
9407, SF4909 Brooch

JC note: Few of the here-identified Roman coins seem to have made it to P.G.

Box 2

4000	SF2174	Iron Age coin. (In IA coin catalogue)
4000	SF2740	(part) Coin. Roman
4000	SF1002	Four small lead balls.

Box 3

The copper alloy objects from context 5399 are all burnt except for a sheet fragment (as is, I believe, some of the pottery). The small amount (and it *is* small) of melted lead from this pit may therefore not be connected with lead working at all, but could just be the result of having been in a fire with the copper alloy. Any fire hot enough to scorch copper alloy would easily melt lead. Given that the amount of lead present is so small, and other materials in the context are also burnt, it seems unwise to assume that lead working was taking place in the building – although one of the copper alloy objects is a possible bellows nozzle. However, this identification is

very tentative, as I have found no parallels. Another possible identification is that it is part of a furniture leg. One of the other burnt copper alloy objects is a bell-shaped box stud, a type of object not directly connected with metalworking, although there is evidence for this type of stud having been cast on the site.

Box 4 - 5307 SF2018 – transferred to bone objects (needle)

There are two bags for 10071 SF1486.

5721 SF2873 **Brooch** To NC

Box 5

(Both boxed with coins)

11000 SF3931 Perforated coin.

11000 SF4246 IA coin. (In IA coin catalogue)

Box 6

11000 SF7195 **Bone** Disc with green staining, probably the top from a composite copper alloy/ bone button. Post-medieval. Diam. 13mm

Box 8

24137 SF7941 Brooch pin – transferred to brooches

17000 SF7056 Perforated **coin. To PG?** (Apparently not seen by PG – now boxed with coins)

Box 9

13389 SS1020 SF8363 Two very small fragments of burnt bone were discarded (copper alloy kept)

Box 16 - 6788 SF3435, 10293 SF3442, and 14052 SF5437 transferred to brooches box 14.

6408 SF3378 Transferred to brooches.

11000 SF3769, 11000 SF5386, 20303 SF8398, and 24073 SF8050 were Roman coins (SF8050 not in coin box, July 2006)

14326 SF5543 was an IA coin (In R H's catalogue)

10293 SF3449 transferred to CuA box 4

Iron box LIII

10391 One of the iron nails from this context has a small flat blob of **copper alloy** in the corrosion. The edges are fissured, and it is probably working waste. c. 8x8x2mm.

Extra brooches

7173 SF1145 **Brooch** foot, Langton Down. Pit 7174, late C1-early C2

9231 SF1555 Wire bow from a La Tene I **brooch**. Broken at the start of the coil, and with a small part of the transverse catchplate surviving. CF Hawkes and Hull pl. 26, no 2600. In very poor condition, with little of the original surface surviving. The surface is crumbly. Phase II. Needs stabilising.

4000 SF939 Part of the head of a Bagendon **brooch**, with the bow divided into three.

1993 – copper alloy from box 32 transferred to box 1

Box 1

Context	SF	Description	Func	D
3999	SF8120	Sheet fragment in good condition. One original straight edge. 26x14mm	20	
3999	SF8123	Sheet object, in poor condition, flattened and fragmentary, broken at both ends. It consists of three pieces of sheet strip with their edges folded together, and is probably sheathing from a rectangular object c. 8x6mm in section. Surviving L. 17mm. Possibly modern.	20	
3999	SF8124	Brooch. To NC	1	
3999	SF8132	A fragment from an early strip bracelet, in fairly poor condition, with damaged edges. The squared terminal has a plain panel, then four shallow longitudinal grooves with punched dots. L. 45mm, W. 12mm.	1	249
3999	SF8133	Rod fragment, pointed at one end, fresh break at the other. Bent into a hook. There is little original surface surviving. Possibly a hairpin shaft. L. (unbent) 55mm, max. diam. 25mm.	20	
3999	SF8135	Octagonal sectioned rod, tapering and curved at one end. One end is probably broken at a moulding, with two grooves above. The other end is broken, and has a separate piece of copper alloy wrapped round it, with the edges not quite meeting, bearing cross-hatched decoration. While the rod is in fair condition, where the surface survives, the strip is in poor condition, and is presumably a different alloy. L. 63mm, max. diam. 5.5mm. This is probably part of a toilet implement. An octagonal section is a common feature of toilet implements, occurring, for example, on a spoon-probe and a ?pick from Colchester (Crummy 1983, 60, no. 1929 and 61, no. 1940). The latter object has a cross-hatched drum below the suspension loop, integral with the shaft, and is from a context dated to c. 60-125. As a decorative element, cross-hatched drums also feature on a number of types of hairpin (Cool groups 5C, 9, 20 and 23). All these types except 23 (which differs in having the hatched drum as the head) were being produced by c. AD 125, consistent with the date for the implement from Colchester. A similar date can therefore be suggested for the object from Heybridge.	20	65
3999	SF8136	A small moulded rod, comprising a symmetrical element with mouldings, flared at the ends, with a narrower point at one end. The other end has a hole in the middle. It somewhat resembles a stylus, but is too small, and lacks the eraser. Dark brown patina, in good condition. L. 40mm, max. diam. 4.5mm, hole depth 3mm.	20	246
3999	SF8137	Rod, pointed at both ends, in a shallow S-shape. One end has slight damage, and it may be incomplete, although this is unlikely as it is symmetrical in its present form. Surface poor, powdery. L. 27mm, max. diam. 4mm.	20	
3999	SF8138	Fleur-de-lys key handle. It probably had an iron stem, as there is iron corrosion on it. Surface fairly good. It is similar to, though slightly smaller than a handle from Aldborough (Bishop 1996, 78, no. 46a), but with less prominent moulding on the base, and with a more debased terminal knob. The modelling is not very good. L. 57mm, max. W. 35mm.	111	
3999	SF8139	Bar fragment with square section, tapering slightly at one end. Ends damaged, condition fair. One surface is corrugated, possibly hammer marks. Probably working waste.	15	
3999	SF8140	Cast strip with triangular section and cabling along the edges. Broken across a small hole at each end. (Oiled by finder, subsequently cleaned). In good condition. 39x12mm, Th. 2.5mm, hole diam. 1.5mm.	20	70
3999	SF8141	Ring, in poor condition, with a grey metallic layer surviving over about half the surface. XRF analysis by MB showed the alloy to be a leaded tin bronze. Oiled by the finder, and subsequently cleaned. Ext. diam. 32mm, internal diam. 19mm.	20	

Context	SF	Description	Func	D
3999	SF8142	Moulded fragment with a hollow back, possibly part of a vessel mount. The surface is rather irregular, and the top has rather indistinct moulded lines somewhat suggestive of an animal head. The edge has short parallel, oblique marks, probably from the mould. It was broken in antiquity. This may be scrap metal, or a mis-moulding. In fair condition. L. 57mm, max. W. 35mm.	20	250
3999	SF8144	Ovoid lump, in poor condition, powdery, most of surface gone. L. 27mm, max. D. 4mm.	20	
3999	SF8145	Bar fragment in good condition, D-shaped section, with a rounded end. Probably a buckle pin, probably post-Roman. 26x6mm, Th. 3mm.	1	
3999	SF8146	Strip fragment, bent into an oval. Poor condition. L. (straight) 22mm, W. 8-5mm.	20	
3999	SF8147	Strip fragment, in good condition, solid metal, with cut marks on the edge. Both ends are broken, and one is distorted, as if forcibly broken. The other end probably has part of a large hole. Probably working waste or scrap. 58x26x2mm.	15	
3999	SF8148	Vessel rim fragment in good condition, with a dark patina. The rim is slightly thickened. It is from a large, cast vessel with a wall angle of c. 70° to the horizontal. The outer face is rather poorly finished, with circumferential striations. Possibly post-Roman. Th. 3mm.	4	
3999	SF8149	Fragment from the terminal loop of the link of an Iron Age horse bit. The surface is good, but pitted. It has two deep longitudinal grooves, and is very similar to the loop on a single bar snaffle bit from Middlebie in Scotland (Palk 1984, fig. C43), and has almost exactly the same dimensions; this does not, however, imply that the Heybridge fragment is from a bit of identical form. Very similar to 9723 SF4939. W. 14mm, Th. 6mm.	8	66
3999	SF8151	Stud. Cast, rectangular in plan, and a segment of a circle in side view. The underside is hollow. The curved top has a central crest with a rib either side. It has two spikes integral with the top, set in the middle of each long edge. These are triangular, and project slightly at the top. Parallels? The form looks somewhat un-Roman, though the metal looks OK for the period. In fair condition, with modern damage to the top. 16x12mm, ht. 16mm.	11	245
3999	SF8152	Finger-ring fragment, broken in antiquity. Part of a tapering hoop with a plain, flat, circular or oval bezel. There is no sign of anything having been attached to the bezel. Bezel W. 16mm, hoop min. W. 5mm. Possibly post-Roman.	1	
3999	SF8153	Fragment from a ?bar. The surface is in poor condition, but has traces of quite elaborate moulding. It is broken at the end across a non-perforating hole. Taking the 'base' as the side with the hole; the base possibly has a shallow collar round the hole, with possible notches or a transverse line. One side has no surviving detail, the other has two shallow longitudinal mouldings. The top has a large notch in the middle of either side. One end may have transverse lines along the bottom. L. 16mm, section 11x12mm. Hole diam. 5mm, depth 9mm.	20	261
3999	SF8154	L-shaped rod fragment with a knob at the end. Possibly from a drop handle. L. 20mm, section diam. 6mm, knob. diam. 8mm.	20	
3999	SF8155	Terminal with hole for shaft. Broken ring on end, moulded head with blue enamel panels. Oiled by finder. Surface poor. It comprises a sub-spherical knob with two narrower cordons below, with the edge damaged. The hole is 5mm in diameter, and penetrates 20mm into the object. L. 23mm, max. D. 13mm. Parallels?	20	67
3999	SF8156	Loop, made from a cast strip fragment with a moulded line down each edge and a flat back. Both ends broken. The object resembles the head from a pair of tweezers, but the metal is thicker than would be normal for tweezers, and the lines down the sides of tweezers are generally incised. Possibly part of a suspension loop? Parallels? W. of strip 7mm, L. of loop 11mm, external W. 10mm.	20	

Context	SF	Description	Func	D
3999	SF8158	Terminal, in fairly good condition, with slight damage to the surface. It comprises a broken loop with two moulded reels below; below this are eight small lozenge-shaped insets of blue glass or enamel, set round the circumference. Most are damaged, but one retains its original surface, showing that it stood slightly proud of the metal. Below this are two incised lines. The end has a hole in it, 3mm in diameter, and apparently not very deep. Parallels? L. 19mm, max. D. 8mm.	20	69
3999	SF8193	Bucket or bowl escutcheon. In fair condition. It is complete as buried, and comprises a rod, which expands into a curved triangular element with a rounded pierced lug on the top, worn and cracked across the top. There is no visible means of attachment, and it was presumably soldered on. It is similar in general shape to an escutcheon from Aldborough (Bishop 1996, 14, no. 22), although the latter is hollow backed. Other parallels in my notes at home? L. 64mm, max. W. 31mm, lug L. 18mm, W. 16mm. Hole 8x7mm.	4	63
3999	SF8194	Tack, hollow mushroom shaped head. Possibly post-Roman. In fair condition, distorted. Head diam. 10mm, L. 18mm.	11	
3999	SF8195	Tack, hollow mushroom shaped head. Possibly post-Roman. In good condition, brown patina. Head diam. 10mm, L. 18mm.	11	
3999	SF8196	Tack, hollow mushroom shaped head. Possibly post-Roman. Fair condition, point missing. Head diam. 14mm, L. 7mm.	11	
3999	SF8197	Button, ECC type G (post 1802). Royal coat-of-arms on top, diam. 24mm	1	
3999	SF8198	Button, type A, diam. 16mm. C18-19	1	
3999	SF8199	Boss, hollow backed, with four tabs. Probably stamped sheet. Diam. 15mm, ht. 6mm. Modern.	11	
3999	SF9510	Silver finger-ring. An octagonal band with a transverse line either side of each angle. Guiraud type 9. In France, the type occurs from the mid 2nd century to the 4th century, with the peak of deposition around AD 250. External diam. 20mm, internal diam. 16mm.	1	169
3999	SF9511	Fleur-de-lis key handle terminal, with most of the iron shank missing. A well modelled example, in good condition bar the terminal knob. The object has been coated by the finder. Ht. 67mm, W. 38mm.	21	160
3999	SF9512	Knife handle terminal in the shape of a horse's hoof, complete with a horse-shoe with calkins. The six horse-shoe nails were separate little studs set into the base of the foot, only one of which survives. The stub of the iron scale tang is present. A very similar knife handle was found in Colchester (Crummy 1988, 75, no. 3101), and both must have been made by the same cutler, although the Elms Farm example is smaller. 17th cent. L. 15mm, section 12x7mm.	10	
3999	SF9513	Needle, broken across the bottom of the eye. Bent. Crummy type 3. L. 85mm.	3	
3999	SF9514	The top of an enamelled nail cleaner, very similar to Crummy 1983, 62, no. 1941. The stem has two panels of enamel, the upper with patches of blue and the lower with enamel of an uncertain colour. The base of the loop has a transverse moulding. The middle of the back of the stem has a small, circular, non-perforating hole, of unknown purpose. This would have formed part of a châtelaine set of 2nd century date. L. 25mm, W. 12mm, hole diam. 0.5mm. SF9514, 3999, Spoilheap	2	168
3999	SF9514 Double Entry	A small, leaf-shaped pendant with an integral loop. The original shape may have been different, as the edges are now damaged. An incised vertical line may be later damage. The stem has two panels of enamel; the upper panel has patches of blue enamel, the lower has enamel of an uncertain colour. The base of the loop has a transverse moulding. The middle of the back of the stem has a small, circular, non-perforating hole, of unknown purpose. This is possibly the broken top of a nail cleaner, although the only enamelled nail cleaner I can find is rather different (Castleford 363). L. 25mm, W. 12mm, hole diam. 0.5mm.	20	168

Context	SF	Description	Func	D
3999	SF9515	Finger-ring bezel of Leda and the Swan, in relief. To M. Henig	1	165
3999	SF9517	Finger-ring fragment. Oval bezel, with no shoulders to the hoop. There are small fragments of brownish glass along one edge of the bezel, presumably the remains of an inset. Guiraud type 2a, dated to the 1st century in Gaul. Diam. C. 22mm, bezel 12x8mm.	1	
3999	SF9518	Rumbler bell. Surface in rather poor condition, rendering the decoration unclear. Complete. Diam. 30mm. Post-medieval.	8	
3999	SF9519	Bit from a lever lock key. The stem is hollow, and the simple bit has four small teeth, and shallow notches along the top edge on one face only. This is probably part of a ring-key; almost identical bits occur on ring-keys from Verulamium (Goodburn 1984, 49, nos. 163/164). 16x13mm.	21	174
3999	SF9520	Ring, c. 50%, with the surface partly obscured by corrosion. The section is a rounded lozenge. Probably Roman. External diam. 32mm, internal diam. 22mm.	20	
3999	SF9521	Five tacks with globular heads. a) Incomplete. L. 14mm, head diam. 7.5mm. b) Complete. L. 15mm, head diam. 6mm. c) Incomplete. L. 17mm, head diam. 8mm. d) Incomplete. L. 15mm, head diam. 9mm. e) Complete. L. 23mm, head diam. 8mm.	11	
3999	SF9522	Probable strap end. Two heart-shaped lugs with double perforations, and a tapering square-sectioned shank with two mouldings, and a terminal ring. In good condition, partly obscured by concretion. Roman? Parallels? L. 26mm, 5mm. gap between the lugs, diam. of ring 10mm.	1	167
3999	SF9523	Fragment of a boss-and-petal motif, almost certainly from a button-and-loop fastener of Wild's class III. The type is later 1st century – early 2nd century, and has a principally northern British distribution, occurring mainly on military sites. The motif is discussed by Bishop (1998, 63-4) with reference to finds from Castleford, noting a possible early example from Sheepen, Colchester (Niblett 1985, fig.64.41). The latter fragment is somewhat dubious, but occurs in a Neronian context together with a number of items of military equipment. A different form of button-and-loop fastener was found elsewhere on the site. Surviving L. 15mm, W. 15mm.	13	170
3999	SF9525	a) Shoe buckle in poor condition. C18-19. 58x47mm.	1	
3999	SF9525	b) Small diamante brooch in the shape of a ribbon bow. C19-20	1	
3999	SF9525	c) Front from a sheet metal case, probably a watch case, with a stamped, embossed pattern. The inside is gilded. C19-20. Diam. 33mm.	1	
3999	SF9525	d) Ring ferrule. Post-medieval.	11	
3999	SF9525	e) Button, type E, with white metal coating. Diam. 15mm. Post-medieval.	1	
3999	SF9525	f) Sheet metal mount in the form of a cross crossee, outlined with punched dots. The shank is broken. W, 21mm. Post-medieval.	11	
3999	SF9525	g) Ring, probably modern. Diam. 25mm.	20	
3999	SF9525	h) Unidentified. Possibly the hub from a stamped metal fitting such as a spoked cog from a bicycle bell.	20	
3999	SF9525	i) Washer or knife end cap in poor condition. One side is slightly dished, the other is concave across its width. Diam. 17mm. Probably post-medieval.	20	
3999	SF9525	j) Object cut from thick sheet. It is probably a strap fitting, with a rectangular head with a slot across it, and a broken shank in the middle of the broad side. L. 29mm, head 30x16mm.	20	
3999	SF9525	k) Ring. Possibly not copper alloy. The metal is brown and rather lightweight. Diam. 11mm.	20	
3999	SF9525	l) Weight. Square, stamped on both sides with a design of a seven-pointed star with a monogram below, an N? and something that looks like a kneeling stick figure. Wt. 0.2oz, 16x16x4mm.	6	
3999	SF9525	m) Irregular lump in very good condition.	20	

Context	SF	Description	Func	D
3999	SF9525	n) Bar fragment, probably a post-medieval buckle fragment.	20	
3999	SF9526	Bell-shaped stud with the remains of a circular-sectioned iron shank. There is a horizontal hole through the base of the stud on one side only, possibly due to a poor casting. The surface is in poor condition and the edge damaged. Ht. 16mm, diam. 19mm.	11	
3999	SF9527	a) Vessel rim, cast. A thin, plain rim, slightly thickened. 20x9mm. Possibly Roman.	4	
3999	SF9527	b) Four plate fragments. Not datable.	20	
3999	SF9527	c) Four sheet fragments, one with three rivet holes present. Not datable.	20	
3999	SF9527	d) Sheet strip fragment. 25x14mm. Possibly Roman.	20	
3999	SF9527	e) Half of a chunky disc with a central hole. Diam. 31mm, th. 4mm, hole diam. 7mm. Not datable.	20	
3999	SF9527	f) Small bar fragment, possibly working waste. In good condition, with tool marks on the surface. 15x4x4mm.	20	
3999	SF9527	g) Sheet disc, probably a stud, with iron corrosion on the back. Diam. 30mm.	11	
3999	SF9527	h) Strip fragment, in poor condition. The surface is moulded, but the details are unclear. Possibly part of a strip bracelet. 23x5mm.	20	
3999	SF9527	i) Ring, with a U-section, concave side on the outside, with one broken projection. Possibly a terret ring, but may be post-Roman. Coated by the finder. Diam. 38mm.	20	
3999	SF9527	j) Sheet fitting, complete. A strip with rounded, perforated ends. 26x7mm.	20	
3999	SF9527	k) Curved bar, one end pointed, oval section. L. 28mm, section 5x3.5mm. Not dated.	20	
3999	SF9527	l) Ring fitting in very grey metal. The iron shank has a separate oval spacer. Diam. 20mm. Probably post-medieval.	20	
3999	SF9527	m) Slightly curved rod fragment, with a broken concave plate at one end. L. 22mm. Not dated.	20	
3999	SF9527	n) Object in good condition, with sharp mouldings. A curved lenticular plate with a curved, broken rod at one end, forming an S-shape. L. 30mm, plate W. 11mm.	20	
3999	SF9527	o) Square-sectioned bar fragment, possibly originally with a ring head. The other end is slightly expanded, and damaged. L. 20mm, section 6x5mm.	20	
3999	SF9527	p) Oval disc. 13x11x2mm.	20	
3999	SF9527	q) White metal. A bar fragment, possibly part of a spoon handle, with an irregular hexagonal section. L. 17mm, section 9.5x4.5mm. More likely to be post-Roman than Roman.	20	
3999	SF9527	r) Plain cast vessel rim, from a closed form such as a jug.	4	
3999	SF9527	s) Sub-spherical knob, shank missing. 11x9mm.	20	
3999	SF9527	t) Stud, with a square, flat head and a thick shank without a point. L. 17mm, head W. 12mm, th. 4mm.	11	
3999	SF9528	Half a ring, with a plain D-shaped section, surface partly eroded. Probably a bracelet. External diam. 48mm, internal diam. 40mm.	1	
3999	SF9529	Half of a rectangular double humped stud, shank broken. Cf. SF1190 and SF5419, both unstratified. Probably military. L. 21mm, original W. 20mm.	13	
3999	SF9530	Terminal from an early Roman broad strip bracelet, surface rather pitted. The only visible decoration is two transverse lines across the end, and lines down the edges, one on one side and two on the other. L. 30mm, W. 12mm.	1	173
3999	SF9531	Unidentified object. Y-shaped, with an oval section. Two of the arms are broken; the third is probably complete, and had a line round the bottom, now mostly missing. One face has lines of punched dots in a Y-shape. It is possible that there was further decoration, but little of the surface survives. Probably Iron Age or Roman. See Wanborough p.98 – IA sword hilt – show to Nigel L. 35mm, W. 27mm, th. c.	20	x

Context	SF	Description	Func	D
		9mm.		
3999	SF9532	Bipartite barrel-shaped fitting, probably a strap slider with a rectangular back loop, now broken. A comparable piece came from a 2nd century context at Lullingstone (Meates 1987, 74, no. 162). L. 18mm, W. 7mm.	1	171
3999	SF9533	Fragment from the face of a hollow cast figurine or mask, with part of the nose, lips and one eye. Below the lips and on the side of the face, mouldings suggest a heavy beard. Possibly Vulcan? To M. Henig 16x20mm, th. 4mm.	20	175
3999	SF9534	Moulded finial, possibly with a broken ring at the base. The surface is rather concreted. L. 36mm, max. diam. 10mm.	20	172
3999	SF9535	Half of a small balance with a pierced vase-shaped terminal. It is broken across a second hole. The surface is pitted, and there are no obvious markings. Square-sectioned bar. L. 80mm.	6	161
3999	SF9536	Stud, probably in a high lead alloy. It has a solid plano-convex head, probably with moulded decoration on top. Most of the surface has flaked off. The shank is probably incomplete. L. 12mm, diam. 10mm.	11	
3999	SF9537	Lump of copper alloy with a wedge-shaped profile. The original surface is quite pitted, and this is probably metal-working waste. c. 80x42x18mm.	15	
4000	SF254	Ring with circumferential moulded grooves, probably from a box, or furniture. Box rings such as this are quite common finds from burials, such as a casket burial from Duckend Carpark, Stansted (Lloyd-Morgan in prep), dated to the second half of the 1st century AD. External diam. 31mm, internal diam. 25mm.	4	253
4000	SF269	Buckle with incomplete integral openwork plate, with two rivets. Military, C3? Comparable in date to 11000 SF3596? In fair condition, broken in antiquity. L. 35mm, W. 31mm. Cf Richborough V, 103.	13	241
4000	SF274	Small oval buckle with a pin rest and wire pin, point missing. Folded sheet buckle plate with a single iron rivet, and chamfered ends. There is white metal coating on the plate, probably on the buckle, but not on the pin. The plate had a border of short, fine lines perpendicular to the edge, now present only on a small area of the back. There is mineralised textile present in buckle plate, apparently quite coarse (wool?). Cf Egan and Pritchard 1991, 74, no. 309, for an almost identical buckle without white metal coating, from a context dated c. 1350-1400. In good condition, with slight damage. Buckle L. 13mm, W. 16mm, Plate L. 16mm, W. 11mm.	1	
4000	SF284	Bar terminal, with an irregular back and a very irregular top. In good condition, broken in antiquity. Probably scrap metal. L. 18mm, W. 11mm, max. Th. 6mm.	15	
4000	SF303	a) Sheet fragment with an embossed herringbone pattern and cutout holes. One original straight edge. Possibly from a religious plaque? In good condition, but holey. L. 30mm, W. 21mm.	20	258
4000	SF303	b) Sheet fragment, unlikely to be from the same object as the other piece under this SF no. Very thin, all edges broken. c. 25x12mm.	20	
4000	SF304	Moulded knob, with an oval-sectioned iron shank set into what appears to be a short integral tube in the middle of the base, now only partly surviving. 4000 SF588 is almost identical, apart from the tube on the base. Surface powdery. Ht. 26mm, max. diam. 17mm.	11	263
4000	SF305	One piece knife handle with an oval section and waisted end. It has groups of moulded circumferential lines, and a completely perforating longitudinal hole. It is in fairly poor condition. MB notes that a layer of bright metal plating shows in places, probably tinning. XRF showed that the object was a heavily leaded bronze throughout. This form of handle is discussed in Greep 1982, where he calls it the 'London Type', although found at other sites. Most examples are made of bone, and of the twenty examples listed by Greep, only one (from Vindonissa) is made of copper alloy. Local examples in bone	10	254

Context	SF	Description	Func	D
4000	SF306	include several from Colchester (Crummy 1983, 107-9). L.52mm, diam. 11.5-13mm. Claudian-Neronian/early Flavian. Tumbler lock slide key with plain rectangular handle, and top loop. For the general shape see Crummy 1983, 125, no. 4150 ff. Good condition, light coating of soil but all details clear. The bit is quite elaborate, with eight triangular teeth. One tooth has broken off. The moulding is not very good, as two of the teeth are virtually conjoined, which suggests that, if this key was actually used, the elaborateness of the bit was more for show than for security. L. 60mm.	21	64
4000	SF309	A cast rectangular sectioned fitting, with a slot through the length. The top has moulded longitudinal ribbing; the sides and base are plain. There is a possible parallel from Gorhambury (Wardle 1990, 126, no. 175), from a 4th century context. It is described as a mount, has three broad ribs on the top, and is exactly the same size as the Elm's Farm example. The Gorhambury mount is clearly incomplete, but it is unclear where the breaks are, and it is impossible to confirm that they are the same type of object without seeing the Gorhambury mount. In good condition. Fibres visible in the slot are probably recent plant material. 23x22x9, slot W. 19mm. Military?	11	239
4000	SF382	Rod fragment, tapering and slightly bent. One end is slightly flattened and has a fresh break, the other was broken in antiquity. Not enough survives to identify this with any certainty. It could, for example be a needle, or part of a toilet implement, or a hair-pin. Fair condition. L. 56mm, max. diam. 2mm.	20	
4000	SF580	a) Sheet strip fragment, plain, broken both ends. Poor condition. 25x11mm.	20	
4000	SF580	b) Sheet, probably a strip fragment with the edges folded to the middle. c. 20x13mm.	20	
4000	SF588	Knob, with an iron shank broken flush with the base. Almost identical to 4000 SF304. In good condition. Ht. 25mm, max. diam. 17mm.	11	
4000	SF665	Ball. Good condition. Seems heavy for its size, may be high lead. Diam. 15mm.	20	
4000	SF666	Ball, not perfectly spherical. Diam. 9-9.5mm.	20	
4000	SF668	Campanulate knob with mouldings on the shank, which appears complete. There is a shallow hole in the bottom, and the base has concentric grooves. There is a strip of a different alloy, in poor condition, wrapped incompletely round the base of the head. The shape is unusual, and the moulding on the shank suggests that this is not an ordinary knob. XRF analysis by MB showed that the knob was a quaternary alloy (Copper/tin/lead/zinc), while the band was a leaded bronze (copper/tin/lead). L. 34mm, max. diam. 24mm. In good condition, with a blackish patina;	11	257
4000	SF669	Plain disc with a central knob and a square back loop. In good condition, some earth on the surface but details clear. Edge damaged. Presumably a military harness mount, although the single loop is unusual – parallels? . Diam. 23mm, Ht. 14mm.		62
4000	SF670	Tube, with a central flange, the edge of which has a groove. In good condition. This is presumably for joining two pieces of tubing. It is not necessarily Roman, but could be. Parallels? The tube tapers slightly, from 11.5-10mm diam., with an internal bore of 1-5.5mm. L. 33mm, diam. of flange 16mm.	20	238
4000	SF671	Curved rod, probably a ring fragment. In very good condition, with a very dark patina. External diam. 52mm, internal diam. 38mm.	20	
4000	SF672	Cast double-headed rivet or fastener. Round sectioned shank with a circular head either end, one with a circumferential line and a central dimple. The type is typically military, dating from the second half of the 2nd century to the 3rd century. There are examples from many sites in Britain, including an almost identical, though larger, one from Vindolanda (Bidwell 1985, 122, no. 34). The Heybridge fastener is on	13	252

Context	SF	Description	Func	D
		the small size for the type, with a distance between the heads of only 6mm. Head diam. 14-15mm.		
4000	SF674	Needle, complete, with a slight curve. Crummy type 3 (1983, 67), with a groove above and below the eye. 3rd-4th century. Good condition. L. 125mm, Eye L. 9mm, max. W. 3mm.	3	
4000	SF675	Stud. Plain circular, thin metal. Slightly domed head with a broken shank. Good condition. Diam. 27mm, Ht. 9mm.	11	
4000	SF676	Stud, circular?, plain?, edges damaged. Shank broken, head bent. Surface obscured by earth, fairly good condition. Max. W. (flat) 26mm, Ht. 11mm.	11	
4000	SF677	Stud, flat circular sheet with a rectangular projection on one side. Curved and broken shank. Fair condition. This is apparently its original shape, although the edge is flaked all the way round, and it is not possibly to be completely certain. 13.5x15mm, Ht. 6mm.	11	68
4000	SF685	Stud, probably circular originally. In poor condition, all edges damaged. Shank broken and flattened against the back. Max. surviving diam. 12mm/	11	
4000	SF689	Two copper alloy sheet fragments, riveted together. The larger piece has no original edges and six rivet holes. A central hole is probably damage. The smaller piece has a straight edge, and is fixed to the larger piece by two rivets. 51x45mm.	20	
4000	SF691	Three small sheet fragments in fair condition, surfaces obscured by earth. They are probably all part of the same the object, with one straight edge, possibly beaded. All are bent. 25x6mm; 23x7mm; 20x8mm.	20	
4000	SF808	Fragment in extremely good condition, probably WWII debris. Modern.	20	

Box 2

Context	SF	Description	Func	D?
4000	SF1016	Three strand cable bracelet fragment. Broken both ends. L. 15mm, diam. 4mm.	1	
4000	SF1026	Ball-headed tack with a chisel point. In good condition. L. 20mm, head diam. 8mm.	11	
4000	SF1028	Bell, hemispherical. The suspension loop is broken, and has a slight moulding round the base. There is iron corrosion inside, so it probably had iron clapper. Poor condition, the surface very bubbly. Ht. 20mm, diam. 25mm.	20	x?
4000	SF1029	Curved bar fragment, probably from a ring. Ext. diam. 57mm, int. diam. 40mm.	20	
4000	SF1062	Stud. Probably plain, circular, and slightly domed, though the edges are now damaged, and the surface obscured. The shank was broken in antiquity. Max. surviving diam. 25mm.	11	
4000	SF1063	Fragment from a chunky ring with a variable oval to circular section. In good condition, with a rather crudely finished surface. Possibly a harness ring. External diam. c. 35mm, section 12x7mm – 11x11mm.	20	
4000	SF1064	Cast plate of constant thickness. Slightly curved, with a shallow V-shaped profile. Possibly a mount fragment. In good condition. L. 41mm, W. 17mm.	20	
4000	SF1065	Pelta-shaped mount with bent back loop. The loop is unusual; one would normally expect an integral rivet. The bend does not appear to be original. In good condition, slightly damaged. W. 26mm, L. 16mm. Parallels.	11	60
4000	SF1066	Terminal, probably an ovoid terminal from a small drop handle, as it is broken at a bend in the rod, little of which survives. In poor condition, surface powdery. L. 16mm, max. diam. of terminal 8mm.	4	
4000	SF1068	Bell-shaped stud. The shank is missing, but the corrosion on the back	11	x?

		suggests a square iron shaft. There is an incised line round the back of the stud, and probably round the base. The shape is as Allason-Jones 1985, 32, no. 84. In fairly good condition, surface partly obscured by earth. Ht. 15mm, diam. 17mm.		
4000	SF1078	Sheet strip fragment, in fairly good condition but holey, and bent due to recent damage. Both ends were broken in antiquity. There are rivet holes punched through each edge, four on one side and three on the other. This is possibly a re-used piece, as the back has two incised lines parallel to one edge, 1mm and 3mm in. W. 26mm, L. 75mm.	20	
4000	SF1079	Fragment of a hollow moulded lion key handle, comprising part of the head and the front paws. Cracked and distorted in antiquity, but in fairly good condition. The modelling of the animal appears rather crude, though this may be partly an effect of the state of the surface. The shaft would have been of iron, and fragments of a white crystalline substance inside the piece may be the remains of the fixing medium, perhaps a lead based solder. However, the conservator (M.B.) notes that this material is not necessarily associated with the object. This form of handle exhibits considerable variation in the quality of the moulding, although the basic pose remains constant. The type is not very common, but widespread, with examples from a number of sites in Britain, and on the continent, including Baldock (Stead & Rigby 1986, 136, no. 370), from a context dated 3rd-4th century; Verulamium (Goodburn 1984, 49, no. 165), from a closely dated context of AD 220-240; and Fishbourne (Cunliffe 1971, 118, no. 144). A fragment of a similar handle from Stock, Essex, was misidentified as a furniture fitting by the present writer (Bennett 1995, 224). L. 43mm, surviving ht. 23mm.	111	59
4000	SF1080	Sheet fragment. In fair condition, but holey. One original straight edge, no definite rivet holes. 52x26mm.	20	
4000	SF1081	Sheet fragment, in good condition. No original edges. c. 16x14mm.	20	
4000	SF1082	Aluminium. Irregular lump, probably WWII debris DISCARDED	20	
4000	SF1083	Silver. Moulded plate fragment in very good condition. Flat backed plate with part of a strip with a ?flat ring at one end, and a curlicue on one side at the junction with the plate. The edges are slightly chamfered. Material identified through XRF analysis by MB.	20	x
4000	SF1086	Small lump, probably casting waste. c. 10x7x3mm.	15	
4000	SF1190	Stud, shank broken. Square, with a double humped profile, and a lower median rib. The back is hollow. Possibly military. Cf 11000 SF5419, 3999 SF9529, and parallels from Gorhambury, and a metal detector find from Magdalen Laver, Essex (unpublished). The condition appears good, but it is extensively covered in earth and ?mineralised organic material. 22x22mm.	11	251
4000	SF1227	Object, edges damaged, probably originally a circular disc, although it could have been tri-lobed. Only a small part of the original edge survives. The surface is in fair condition. It has a central hole with a raised, beaded circle round it, now incomplete. Three groups of small knobs are set round the edge; originally, there were three in each group, though the outer ones are all damaged. Two of the groups are joined to the central ring by two incised lines; the third has no sign of lines. The back is plain, and now slightly irregular, and may have had an incised line round the edge. Possibly a lid? Parallels. 29x27mm, hole diam. 3mm.	20	55
4000	SF1841	Silver ring, with a plain, thin, circular section. The surface is now rather uneven due to corrosion, but the ring was probably never very well finished. XRF analysis by MB showed this to be silver, with copper and lead traces. External diam. 21mm, internal diam. 18mm.	1	224
4000	SF1842	Mount, complex shape, with two long integral rivets on the back bent into rectangular loop. The surface is in poor condition. Parallels? Possibly post-Roman? L. 26mm, W. 16mm.	11	205
4000	SF1843	Bifurcated bar, with a non-perforating hole at the junction. The ends	20	243

		of the slightly curved arms are probably broken; the other end appears complete. The inner edges of the tines have a complex curve adjacent to the junction. In fair condition, surface partly flaked. This is possibly post-medieval. Parallels? L. 52mm, W. 32mm.		
4000	SF1861	Bar fragment, U-shaped, with an oval section. Probably part of an oval or D-shaped link. 26x28mm, section 5x4mm.	20	
4000	SF1862	Foot, probably from a vessel. An angular foot, triangular in side view, with a D-sectioned leg, broken in antiquity. Each side of the foot has three grooves, and there is a step at the bottom of the leg. The surface is partly flaked, with recent damage to the toe. L. 32mm.	4	218
4000	SF1864	Mount, incomplete. Hollow backed. If symmetrical, it would have had one convex edge and three concave edges, forming two points. In good condition. Possibly post-Roman. Surviving dimensions 45x26mm.	11	x
4000	SF1866	Spherical knob, with an uneven surface, and traces of a square-sectioned iron shaft. The knob is relatively heavy for its size, probably indicating a high-lead alloy, and in very good condition. Diam. 16mm.	11	
4000	SF1869	Plate fragment, with a moulded surface. There is slight damage to the edge, but it is probably complete as buried. One edge is scalloped, probably the edge of a hole. Below this is a non-perforating hole with two notches either side. It is uncertain which are original edges. Probably post-Roman, but too little survives to be certain of the shape or the date. It may be part of a strap end or buckle plate. 19x16mm.	20	292
4000	SF2481	Oval disc with irregular edges. The surface is very pitted, and no detail survives. 28x24mm.	20	
4000	SF2482	Button; type C with back loop in cone. Diam. 13mm. 18th-19th cent.	1	
4000	SF2483	Object shaped like the loop of a scissor handle, i.e. an asymmetric, fairly broad loop. However, there is no break apparent where the handle should be, although the object appears to have been oiled, and this may have obscured the break. There are possible traces of white metal coating. Probably post-medieval.	20	
4000	SF2484	Buckle. Rectangular, with no cross-bar, white metal coating and a D-shaped section. Probably from post-medieval horse harness. 22x26mm.	8	
4000	SF2485	Hollow tube fragment of variable section. This could be a limb from a figurine, as the shape is reminiscent of the calf of a leg. In good condition. L. 32mm, diam. 11-15mm.	20	196
4000	SF2486	Stud or rivet, in very grey metal. It has an oval head with a line round the edge and a central dimple and boss. The shank is a robust solid cylinder, relatively long. The surface is flaking. Head 21x19mm, L. 17.5mm.	11	195
4000	SF2487	Rivet, with a solid, flattened mushroom head, cylindrical shank and damaged end disc. In poor condition, with little of the original surface surviving. Possibly military (cf Crummy 1983, 118-9). Diam. 11mm, L. 13mm.	11	
4000	SF2491	Plate fragment, with white metal coating. Roughly T-shaped, and complete as buried apart from damage to the base of the upright. Post-medieval? L. 25mm, W. 20mm.	20	
4000	SF2492	Ring. A band with a flat section, possibly a large finger-ring, with two incised circumferential lines. Surface poor. Diam. 23mm, W. of band 6mm.	1	197
4000	SF2493	Rod fragment, tapering, slightly curved, and broken both ends. Where the surface survives, it has a rather grey patina. This is possibly the tip of a cosmetic pestle. L. 22mm, diam. 4mm.	20	
4000	SF2497	Leaf-shaped plate of variable thickness. One curved edge is probably original, the other is an ancient fracture. Probably working waste. L. 37mm, W. 25mm, max. th. 4mm. X8102	15	
4000	SF2498	Curved rod fragment, in very poor condition, with no original surface surviving, although there are possible traces of moulding. L. 22mm, diam. 4mm.	20	

4000	SF2499	Plate fragment, all edges broken. One face probably has an incised arc, the other may have traces of white metal coating or solder. In fairly good condition. Possibly post-Roman. <i>c.</i> 26x16mm.	20	
4000	SF2500	Small peltate mount, distorted, with two integral rivets on the back. Similar to 11000 SF5719, though smaller. Possibly military. W. 19mm, L. 20mm.	11	
4000	SF2502	Thin sheet fragment, from an object with a curved edge, which has been reinforced by folding 4mm of the sheet over. The other edges are broken. In fair condition. <i>c.</i> 36x29mm.	20	
4000	SF2503	Small piece of copper alloy sheet, folded over the edge of a piece of iron sheet, with one solid copper alloy rivet. Both metals are very mineralised. X8102	20	
4000	SF2504	Small, curved eagle's wing. The feathers are suggested by a combination of overlapping arcs and incised herringbone lines. The decoration may have worn away in places. The back is plain. In good condition.	14	56
4000	SF2505	Sheet fragment, folded, with irregular edges, none of them definitely original. At least one rivet hole is present. In good condition. <i>c.</i> 42x30mm.	20	
4000	SF2506	Lump, no details visible. Possibly working waste. <i>c.</i> 12x9x8mm.	15	
4000	SF2507	Bar fragment in good condition. The surface is poorly finished, with a groove down two opposing faces. It is slightly curved. L. 15mm, section 10.5x5mm.	20	
4000	SF2510	Ball. It seems rather heavy for its size, and could be a high lead alloy. Diam. 13-15mm.	20	
4000	SF2511	Sub-spherical terminal, probably broken off an object such as a stud. Good condition, very dark patina. Diam. 11-12mm.	20	
4000	SF2512	Sheet fragment with three rivet holes. It has a curved edge, which is probably original. The condition is fair, and the surface mostly obscured by earth, but it is not worth cleaning. <i>c.</i> 27x14mm.	20	
4000	SF2513	Sheet fragment, with one rivet hole, and an original straight edge. Surface fairly good, partly obscured by earth. 16x10mm.	20	
4000	SF2514	Triangular sheet fragment with an incised line across it. one corner is folded over, and there is damage to the edges. Possibly an offcut. Base L. 34mm, ht. 12mm.	20	
4000	SF2738	Sheet strip fragment, folded. In fairly good condition, surface obscured by earth. Originally <i>c.</i> 41x19mm.	20	
4000	SF2740	(part) Three joining sheet fragments and two small pieces, probably from the same object. All edges are broken. This appears to be from a sheet object or casing rather than just a strip, as the fragments form a curved band <i>c.</i> 47mm long and 10mm wide, with one edge curving at right angles. One end has a small knob on the surface, possibly a rivet head. The back is obscured by earth. Fairly poor condition.	20	
4000	SF2741	Small hollow tube fragment, a flat, broken head in the same plane, probably a circle or horseshoe-shaped. The other end is broken. This looks suspiciously like a terminal from an electrical wire, of the sort often used on earth wires. L. 20mm, diam. 2,5mm.	20	
4000	SF2742	Nail cleaner; flat, with a lozenge-shaped suspension loop in the same plane as the shaft. Decorated on one face only, with transverse lines below the loop, lines down the edge, and four ring-and-dots. The tip is damaged. In poor condition, with a patchy surface. Probably C1 typologically. L. 43mm.	2	221
4000	SF2743	Three strand cable bracelet; two joining fragments comprising <i>c.</i> 60% of the bracelet, with the looped fastener surviving at one end. Similar to Crummy 1983, 38, no. 1628. The condition is fair, the surface variable. External diam. 72mm, th. 3mm, loop L. 4mm.	1	
4000	SF2776	Miniature adze-hammer head. A very well modelled piece, with the sides of the hammer faceted. The shaft and the blade of the adze were broken in antiquity. The surface is covered in iron products which have preserved the detail. V.F. noted that the condition might be due	14	x

		to it having come from a waterlogged context. The object was initially thought to be iron, as it was magnetic. L. 10mm, shaft diam. 5mm. (X-ray 463, Iron box XXXV)		
4000	SF692	Part of a mount, possibly leaf shaped with a terminal knob, and one surviving integral rivet. There is a line down the middle, and the back is rough. Probably military. In good condition. L. 28mm, max. W. 20mm.	13	260
4000	SF695	Rectangular bar fragment, broken at one end. Two adjacent edges are chamfered. The chamfered face has several tool marks on the edge and middle, and there is a groove across the complete end on the other face. In fair condition. Possibly scrap metal. 25x8x3mm.	20	
4000	SF698	Edge binding with U-shaped section. In fair condition, surface flaked in places. Complete and almost straight, with one end flattened. L. 123mm, W. 7mm, depth 7mm.	11	
4000	SF7201	Stud head, made from sheet; hollow mushroom-shaped, probably post-Roman. Diam. 30mm.	11	
4000	SF7201	Edge binding, probably C20.	11	
4000	SF7201	Side fire cartridge (a type often used in bird-scarers).	13	
4000	SF7201	Two fragments WWII shell.	13	
4000	SF7201	Piece of thick cast sheet. Modern	20	
4000	SF738	Strap end. It has a narrow, rectangular attachment loop, with an asymmetric shaped terminal, possibly incomplete. There is some grooved detailing, but the condition of the piece has rendered the pattern somewhat unclear. Both faces were probably the same, with a rounded edge. A strap end of the same general form, and with a rectangular loop exactly the same size, came from Richborough (Cunliffe (ed) 1968, 95, no. 120). The latter was possibly 4th century, although a cited parallel was possibly 2nd century. The form of this example is very unusual; asymmetric strap fittings are rare. This appears to be representational, but it is unclear what it is meant to be. L. 38mm, max. W. 10mm.	13	242
4000	SF742	Three sheet fragments riveted together. The bottom sheet appears to be embossed, but the rivets do not respect the pattern, and the sheets on the top may represent a rather crude repair to a sheet object, or the embossed sheet may be re-used. The top sheet is probably complete, though distorted, and roughly square, 40x40mm. There are twelve rivets present, and at least two other rivet holes. In good condition. Overall, 52x51mm.	20	
4000	SF791	Female head from a figurine. She has a distinctive coiffure of long strands of hair descending from a central parting. Somewhat reminiscent of the head of a Venus figurine from Woodeaton (Pitts 1979, no. 132). There may have been a necklace or torc round the neck, only a small part of which survives. In poor condition. Ht. 16mm. SF791, Machining layer 4000, Area A, Unstratified.	14	233
4000	SF792	Acorn terminal on a rod with a sub-rectangular section, probably from a drop handle broken at the start of the curve. In good condition, tip damaged. The terminal is fairly well modelled. There is a close parallel (though more elongated) from Shakenoak (Brodrick <i>et al</i> 1968, 88, no. 37) dated to the late 2nd-3rd century. Terminal L. 16mm, max. diam. 10mm, overall L. 30mm.	4	
4000	SF793	Rod fragment of variable diameter, now drop shaped. Both ends are damaged, and probably incomplete. There is a line round the broader end. Possibly just casting waste. L. 24mm, diam. 4-6mm.	20	
4000	SF795	Fragment of a vessel attachment in the shape of a bird, possibly a dove, probably from a vessel with slightly curved sides. The object is hollow backed, with the outer face ribbed to suggest the wings. The head of the bird is missing. The inner face is roughly finished. In good condition. Eggers (1966, nos. 41 and 51) gives parallels from Barton, Cambs., and Ashby, Lincs., both rather more strongly modelled, and from straight-sided vessels. However, the general form is similar	20	237

		enough to suggest that this piece was a continental import. L. 54mm, max. W. 24mm.		
4000	SF809	Ring. Condition fair, surface flaking. Ext. diam. 26mm, internal diam. 19mm.	20	
4000	SF812	Balance or steelyard arm with a terminal knob. Variable oval section. The top has ten notches at intervals, and there is an X on the side. There is possibly a shallow notch on the bottom, corresponding with the third one from the knob end. MB notes that one patch of white, waxy corrosion at the broken end is possibly a lead corrosion product. In fair condition. L. 78mm, max. section 7x5mm.	6	259
4000	SF816	Sheet fragment, from a squared corner. Buckled, partly due to modern damage. There are four sheet rivets set along the longer edge, two empty rivet holes and another rivet set slightly further in from the edge. The shorter edge has one empty rivet hole. This is possibly a re-used fragment. There is a hint that it was embossed, but this may just be an effect of the distortion. Fair condition. c. 57x41	20	
4000	SF818	Annular bead. It is not a perfect circle, but is slightly flattened on one side, and the section here is almost triangular, rather than rounded, as with the remainder of the bead. This is presumably a casting flaw, as it is difficult to see how it could have worn to this shape if used as a necklace bead. In good condition, with a dark grey-green patina. XRF analysis by M.B. showed that it was a leaded copper alloy with a trace of nickel. External diam. 13mm, internal diam. 6mm, ht. 5mm.	1	
4000	SF830	Cosmetic spoon, with a small circular bowl at an angle of c. 30° to the shaft, other end missing. In poor condition, surface powdery. L. 14mm, bowl diam. 7mm, depth 2mm.	2	
4000	SF834	Folding knife. Copper alloy dog and hare handle with an iron blade. The handle type is well known, but not very common, belonging to Lloyd-Morgan's Group II, with parallels cited by her from London, Cirencester, Duston (Northants.), Hadstock, Chesters Museum., Corinium Museum, and Richborough (in Garrod 19xx, 1035, no. 452). Check Cambridge B ref. (S. Fen edge). L. 68mm, max. W. 25.	10	54
4000	SF839	Bead; biconical, though not very symmetrical, with circumferential line either side of middle. Cf the two beads from Stansted ACS. In good condition. Diam. 14.5mm, ht. 7.5mm.	1	57
4000	SF841	Bolt with circular section and mushroom head, other end pierced. There are constrictions just below the head and above the hole. Fair condition, surface flaking. Possibly modern, although there are similar bolts from Vindonissa (Unz and Deschler-Erb 1996, Taf.68, nos. 1945-53), described as snaffle or bridoon bit bars (Stangentrensen). Check refs. L. 144mm, head diam. 17mm, shaft diam. 9mm, hole diam. 4.5mm.	8	275
4000	SF914	Ring, good condition, but surface chipped. Ext. diam. 34mm, internal diam. 21mm.	20	
4000	SF917	Knob. Spherical, with a button on the top and a cylinder below. Very little of the shaft survives. Ht. 16mm, max. diam. 12.5mm.	11	58
4000	SF922	Pinned hinge, surface obscured by hard corrosion. There is no obvious attachment hole, although the object was not X-rayed. This is a robust little hinge, and may be post-Roman. L. 51mm, W. 14mm, th. 5mm.	11	240
4000	SF923	Handle. It has a flat terminal, with a rectangular perforation, tapering slightly to a square sectioned bar with one face in the same plane as the terminal. There is a scroll on one side only at the junction of the terminal and the bar. The bar has several mouldings, and has the stub of an iron shank set in its end. Possibly a small key handle. The scroll is somewhat reminiscent of an asymmetric hilt guard from a burial at Stansted (DCS88, 248). Parallels? L. 40mm, max. W. 11mm.	20	256
4000	SF925	Strainer handle, in good condition. It is paralleled at Baldock (Stead & Rigby 1986, 136 no 368), citing an example on a strainer from a hoard from Crownthorpe, which dates to the second half of the 1st century AD. 87x37mm.	4	2

4000	SF927	Pendant fitting, comprising a disc with concentric grooves, fastened by a ball headed tack through the middle to a tongue shaped plate. Two figure-of-eight chain links are attached to the other end of the plate. In fair condition. Disc diam. 27mm, hole diam. 4mm, rivet head diam. 9.5mm, back plate 29x14mm. Parallels?	20	262
4000	SF929	Fragment from a flat, tapering skillet handle, with the edge of the suspension hole present. The top has a line down each edge, and five stamped rings arranged in a V-shape. The maker's name is probably stamped on the back, but is incomplete, and illegible. This side also has one incised transverse line; most of the surface between this line and the surviving end has flaked off. The lines along the edge are a fairly standard feature of such handles, with an example from Vindolanda (Bidwell 1985, 126, no. 73). The narrower end appears to have been cut, and this may be scrap metal. In fair condition. L. 35mm, W. 24mm – c. 50mm.	4	244
4000	SF930	Strap junction loop, damaged, incomplete, and bent. One integral rivet survives on the back. It appears to be plain, bar low transverse mouldings, which is quite unusual. Cf. Unz & Deschler-Erb 1998, Taf. 61, no. 1684. The present example differs in that the loop is narrower than the plate. The surface is poor in places, and powdery. L. 40mm, max. W. 10mm.	13	255
4000	SF942	Thick triangular sheet, folded in half, and decorated with parallel grooves. There are possibly traces of white metal coating. In fair condition, corners damaged. Th. 1.5mm, 16x22mm. Possible votive?	20	247
4000	SF9509	Button, ECC Type A. The back loop is broken, and there is an illegible inscription on the back. 19th century. Diam. 20mm.	1	
4000	SF951	Ring; a small, chunky ring, in poor condition, with little of the original surface surviving. Cf the rings from C4 military fittings illustrated in Bishop & Coulston 1993, 174, fig 125 nos. 8-11. ext. diam. 23mm, int. diam. 11mm.	20	
4000	SF952	Rod, with roughly square section; pointed at one end, other end flattening out but broken. The shaft swells slightly towards the point. Possibly a spoon handle. The surface is fair, but badly pitted. L. 81mm.	20	
4000	SF955	Rectangular mount with four integral rivets on the back. The central rectangular hole has a ridge round the edge, and lines at either end. The surface is in poor condition, with patches of white metal coating surviving at one end only. 45x24mm, hole 14x6mm. ?military – parallels?	13	236
4000	SF983	A small bell-shaped stud. The base is a plain cylinder with 4mm of a square-sectioned iron shank surviving. The top and edges are damaged. In fair condition. Stud ht. 14mm, diam. 16mm.	11	
4004	SF1397	Five very small, irregular fragments, probably working waste	15	
4004	SF389	Plate fragment, irregular shape, edges damaged, surface obscured. Possibly working waste. In very poor condition, not cleaned. c. 28x12mm.	20	
4004	SF392	Small lump. Diam. c. 6mm.	20	
4004	SF393	Very small lump, in very poor condition.	20	
4004	SF394	Probably just a lump of vitrified clay, with traces of copper alloy corrosion on the surface.	20	
4004	SF823	Seven small lumps, very irregular, with powdery surfaces. Probably working waste.	15	
4004	SF823	a) Small sheet fragment, all edges broken. In good condition. c. 16x6mm.	20	
4004	SF823	b) Sheet fragment in poor condition, no original edges, Folded in half with the original surface on the inside. It has repousse decoration, comprising a straight ridge with a row of closely set raised dots adjacent. This motif is common on sheet box fittings (cf Stansted). c. 15x21mm (flattened).	20	
4004	SF823	c) Rod or bar fragment in very poor condition, no surviving surface. L.	20	

		144mm, max. diam. 2mm.		
4017	SF400	Fragment in poor condition, probably a brooch spring. Phase II. Not in box.		
4078	SF386	Rod fragment, in poor condition, surface flaked and powdery. The section was probably square. Both ends are broken. L. 33mm, W. 3mm. CP9	20	
4138	SF417	Tweezers, in two pieces, with half of one arm missing. There is a line down each edge. There is iron corrosion in the loop, perhaps the remains of a suspension ring. In fair condition. L. 50mm. Min. W. 4mm, max. W. 6mm.	2	
4138	SF423	Sheet fragment. Most of the edges are broken, but one edge has a small rectangular tab, 10x3, folded back on itself, and the opposite edge has been cut in a shallow V. It is possibly broken across a rivet hole. The presence of the tab, which was probably clipped over the edge of the backing material, suggests that this is a decorative plate from a thin material such as leather, rather than wood. c. 49x16mm.	20	
4142	SF407	Equal-arm balance, suspension loop missing and one end missing. In fair condition, but bent in the middle. The broken side only has notches along the top, not quite evenly spaced, 7-8.5mm apart. L. 166mm.	6	61
4154	SF414	Sheet fragment, curved, probably with no original edges. c. 9x6mm.	20	
4177	SF1769	Flat fragment in two joining pieces. In poor condition, surface bubbled. c. 17x8x3mm.	20	
4187	SF426	Object in two joining pieces, comprising a circular-sectioned rod with one end formed into a loop, with the end wound round the rod. The other end broadens into a lenticular plate, with the tip coiled back on itself. This end is curved, at an angle of slightly less than 90°. In fair condition, but covered in earth. This is possibly a steelyard hook, but if so, the hooked end must have originally been more bent. Parallels? L. 75mm, max. W. 9.5mm.	20	232
4197	SF1180	Sheet fragment, possibly part of a slightly domed stud head with a scalloped edge. In very poor condition, not cleaned. c. 23x18mm.	20	
4243	SF1153	Needle, complete but in two pieces, and with one side of the eye missing. Crummy type 3 (Crummy 1983, 67). The type is late Roman (3rd-4th century). Fair condition, surface obscured by earth. L. 101mm	3	
4286	SF1182	Fragment, probably part of the handle from a small cup. A curved rod springs from a small block element with a curved end. This is possibly a rather rustic form of a first century A.D. type of handle illustrated by Strong (1966, fig 27f). L. c. 26mm. Phase II	4	217
4286	SF1182	Small sheet fragment. Phase II	20	
4325	SF1176	Square-sectioned rod with the end looped round itself, in two pieces, both ends broken. This is probably a suspension loop from a steelyard, with a keyhole-shaped loop. The section is unusually flat for a such an object, but is more rounded at the breaks. It is too insubstantial to have been used with heavy weights. Cf a set of steelyard fittings from Segontium, utilising both square and circular-sectioned rods for the loops and hooks (Allason-Jones 1993, 172, no. 82).	6	
4336	SF6443	Small fragment, possibly from a figurine, although it could just be scrap metal. The surface is possibly deliberately moulded, with a raised rib across it, possibly beaded. It is too small a fragment to be identifiable. It is complete as buried, with the surface in poor condition. c. 20x12x7mm.	20	
4341	SF1155	Bar fragment in poor condition, with a variable rectangular section. At least one end is broken. The surface is bubbly. L. 24mm.	20	
4341	SF1156	Rod fragment, with a square section, tapering and broken both ends. The tip is bent, probably due to recent damage. In poor condition, with little of the original surface left. This is possibly part of the same object as SF1157, but the condition is too poor to be certain. L. 48mm, max. W. 2mm.	20	

4341	SF1157	Rod fragment, with a square section, tapering. One end is probably complete, and pointed, the other probably broken. In poor condition. This is possibly part of the same object as SF1156, but the condition is too poor to be certain. L. 39mm, max. W. 3mm.	20
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Box 3

Context	SF	Description	Func	D?
4364	SF1179	Boss, domed. In fairly good condition, edge damaged, with possible white metal coating. The back has the remains of ?lead-based solder, and possibly bone, although the latter is not necessarily associated with the object. Cf bosses from boxes, as at Gt. Holts. Diam. 19mm, ht. 6mm.	11	
4380	SF1186	Straight edge binding strip with U-shaped profile. There is a possible rivet hole, in the centre of the U. One end is complete, the other incomplete and damaged. In good condition. Ht. 4mm, internal W. 4mm, L. 84mm.	11	
4396	SF1770	Sheet fragment, all edges broken. In poor condition. c. 17x11mm.	20	
4427	SF1198	Two small scraps of sheet, folded together. One is probably from a decorative strip or plaque with a ?beaded ridge running parallel to the edge. In fairly good condition. c. 12x12mm and c. 28x10mm.	20	
4433	SF1205	Tapering bar terminal with square section, possibly a nail shaft or stud shank. In fair condition. L. 25mm, max. W. 4mm. Phase II	20	
4457	SF1200	Plate fragment with a straight edge, probably from a mirror. The metal appears very grey, and cleaning with a glass bristle brush revealed a dark, silvery appearance with a high mirror finish. XRF analysis by MB showed results compatible with speculum, although the heavy corrosion precludes absolute certainty. c. 34x15mm, th. 1mm. Phase II	2	
4461	SF1201	Sheet fragment in fairly poor condition, surface obscured by earth. One probable original straight edge. 16x11mm.	20	
4470	SF1199	Rod fragment in three pieces, encased in mineralised wood. Rectangular section, 2x1mm, L. 18mm.	20	
4485	SF1209	Lump, probably working waste. c. 13x6.5x8mm. CP9	15	
4533	SF1977	Working waste. A flat plate with irregular edges, fissured in places. c. 28x21mm. X8098	15	
4539	SF4153	a) Bar fragment. It appears to be laminated, possibly due to the way that it has corroded. In very poor condition. 35x14x7mm. Phase II	20	
4539	SF4153	b) Two small lumps, possibly working waste. Phase II	20	
4539	SF7297	Curved sheet fragment, possibly waste. In poor condition, surface obscured by corrosion. No original edges. c. 38x20mm. Phase II	20	
4586	SF1981	Very small lump, in very poor condition. Possibly working waste.	20	
4604	SF1987	Coiled finger ring, in good condition, with a dark greyish-green patina reminiscent of that found on late Roman bracelets. Is the context late? Crummy (1983, 47) suggests an early date range for the type because of the high numbers from Sheepen (it is a common Late Iron Age form). Two-and-a-half loose coils, made from oval-sectioned wire pointed at both ends. Internal diam. 15mm.	1	208
4665	SF4136	Button-and-loop fastener, with a mushroom shaped button with a ridge round the edge, and a wire loop. The top has white metal and niello decoration, in poor condition. Little of the pattern can be made out, but it probably consists of a star of 'holly leaves', similar to a fastener from Vindonissa (Unz and Deschler-Erb 19, Taf. 71, 2060). Head diam. 14mm. CP9 This is Wild's type VIII (Wild 1970), which he named the 'Vindonissa' type, as so many were found there. The date is pre-Flavian to Flavian, probably out of production by the end of the 1st century; the source is probably Mediterranean. They are particularly associated with early military sites, both in Britain and on the continent.	13	219

Context	SF	Description	Func	D?
4683	SF1931	c. 75% of a bracelet, with a D-shaped section of almost constant width. The hook end was broken in antiquity, the other end has a recent break, and there is a crack across the middle. Original diam. c. 45mm, section 3x1.5mm.	1	
4689	SF1935	Bracelet fragment, tapering fragment from near the clasp. Lankhills type E, decorated. In fairly good condition, surface part obscured by earth. The decoration is as the end element of Crummy 1983, 45, no. 1725, but more tapering. A late 3rd-4th cent. type. L. 31mm, W. 4-7mm. Layer, phase V.	1	
4689	SF1945	Small L-shaped rod with a D-shaped section, both ends broken. In good condition, with a greyish patina. The inner edge of the slightly rounded angle has a vertical rib, with another on the inner face one of the arms. This is clearly a fragment of a larger object, as the section is very precise, and appears deliberate. It seems too delicate to be part of a buckle. L. 7mm, section 1x1.5mm.	20	
4692	SF6575	Oval chain link made from thin wire, with the ends overlapped. In good condition. It is very delicate, and probably from jewellery. 5x4mm. (from soil sample)	1	
4699	SF1942	Triangular plate fragment of constant thickness, curved across the width. The wider end is curved. It appears complete as buried, and may be an offcut from metal working. L. 40mm, max. W. 9mm. CP9	20	
4699	SF4683	Bar, complete as buried. One end was cut, and two of the faces also have cut marks. The other end is slightly expanded. ?Working waste. L. 34mm, section 6x6mm. CP9	15	
4705	SF4140	Finger ring. A hoop of variable width, with a slightly convex outer face where the surface survives. It has a plain, solid, oval bezel with no trace of decoration. The shoulders may have had incised lines down each edge. MB notes that the bezel is inserted, with the joins clearly visible on the inside of the ring. In poor condition, with little surface surviving. This simple form of ring does not seem to be directly paralleled in Guiraud. Any other parallels ? Nothing in the big reports. Diam. 19mm.	1	222
4757	SF1946	Stud. Large mushroom head with a dished centre. The shank is bent. In fair condition. Diam. 36.5mm.	11	202
4757	SF1953	Fragment of thick wire, with a variable section. It is bent into a teardrop-shaped loop, with one end broken, and the other formed into two coils. These would presumably have been wrapped round the broken end of the wire. The top of the loop has a square section, becoming circular towards the ends. This is probably a suspension loop, possibly from a steelyard, although lacking the typical keyhole shape. L. 28mm, W. of loop 13mm.	20	
4774	SF4138	Ligula, complete. Flat circular spoon at a slight angle to the shaft. The point is slightly bent. Very similar to two examples from Verulamium (Goodburn 1984, 41, nos. 115-116).	2	
4774	SF4142	Hook or strap fitting made from a sheet strip. The squared end is notched, and there is a single rivet through this end, with most of the shank missing. The strip is cracked and bent. The other, tapering, end is bent over and possibly incomplete. There are traces of white metal coating and hints of decoration, but the surface is in very poor condition. This is possibly a military fitting, such as a hinged strap fitting (e.g. Bishop 1998, fig. 67, no. 222). Military pieces are frequently tinned, but rarely have only a single rivet. Original L. 27mm, W. 8mm.	13	204
4827	SF4186	Iron A stud or nail with a round head and a round-sectioned shank, piercing a broken, slightly convex, iron sheet. On the back of the sheet are the remains of a copper alloy object, probably a circular washer. Sheet c. 18x16mm, nail head diam. 9mm, 'washer' diam. 13mm. CP9	20	
4870	SF4156	Just over two sides of a large rectangular buckle, with no surviving cross bar, although there is a trace of a scar where the crossbar has	13	203

Context	SF	Description	Func	D?
		detached. There are traces of white metal coating. The form looks more post-medieval than Roman, especially with the white metal coating, but it is from a phase IV pit. Rectangular buckles with cross bars are a rare Roman form. It could perhaps be something like the 3rd cent. military buckles illustrated in Bishop and Coulston 1993, 152, fig 108.2-3. In fair condition, but covered in earth. 58x50mm.		
4881	SF4168	Ring, possibly a small plain finger-ring. Roughly circular section, in fairly good condition, but surface obscured by earth. Ext. diam. 20mm, int. diam. 15mm.	20	
4881	SF4173	Ring, with a plain, wedge-shaped section, rounded on the outer face. Ext. diam. 20mm, int. diam. 14mm, Th. 2mm.	20	
4895	SF4166	Two very small fragments with no surviving surface. Not identifiable	20	
4912	SF4172	A sub-spherical terminal on a broken, curved rod. Possibly a tack head, or could be the terminal of a small drop handle. In good condition, fresh break. Diam. of terminal 5mm, L. 9mm.	20	
4922	SF4183	Lump, probably working waste. c. 19x14x10mm.	20	
4925	SF4182	Strip fragment, with a fresh break at one end. The edges are irregular, and the surface uneven. This is probably an offcut. L. 92mm, W. 7mm.	15	
4925	SF6437	Sheet fragment, all edges broken. c. 12x10mm.	20	
4937	SF8349	Small sheet fragment, possibly part of a strip, but with all edges broken. X8100	20	
4937	SF8349	Seven irregular lumps of working waste. bs706 X8100	15	
4994	SF4200	Irregular lump. c. 14x12x8mm.	20	
5000	SF311	Two sheet fragments, probably from the same object. Bent, no original edges. c. 13x14mm and c. 17x14mm.	20	
5000	SF3203	Half a pair of tweezers, probably plain, but surface obscured by earth. In fair condition. L. 42mm.	2	
5000	SF346	Stud, circular, with nicks round the edge and a long shank bent at right angles. The end of the shank has been crimped. In fair condition, with damage to the edge. Diam. 24mm, L. of shank 26mm. Is this a button-and-loop fastener?	11	215
5000	SF347	Edge binding strip, flattened, broken both ends. A narrow, straight strip, with a small broken iron object corroded on, probably a nail shaft. L. 51mm, W. 5mm.	11	
5000	SF5098	Rod fragment, broken both ends. Possibly from a needle or hairpin. L. 31mm, diam. 2.5mm.	20	
5000	SF5152	D-shaped loop, with a flat sub-rectangular 'bezel'. The flat of the bezel has a grey surface, possibly solder. XRF analysis by MB showed a significantly higher proportion of lead and tin present on the bezel as compared to the ring. Possibly part of a harness fitting, and possibly post-medieval, although it is the right size to be a back loop from a phalera. However, it lacks the shank normally found on phalerae. In good condition. W. 25mm, ht. 19mm. Bezel 20x14mm.	20	216
5092	SF369	Strip fragment, slightly tapering. A kink at the narrower end suggests that this is half of a pair of tweezers, broken across the loop and flattened. There are two lightly incised lines down the centre, c. 0.5mm apart. In fair condition, with slight damage to the edges. L. 53mm, W. 3-5mm.	2	
5146	SF1390	Needle, head damaged, almost complete, tip bent. Crummy type 2. Condition fair, surface flaked in places. L. 79mm.	3	
5148	SF1285	Bead; barrel shaped, with a groove round either end. Complete bar damage to the ends. Condition fair. L. 8mm, diam. 4mm.	1	192
5148	SF561	S-shaped wire, probably a link from a necklace (comparable to, for example, Clarke 1979, fig. 87, no. 405). The surface is mostly flaked, and the ends damaged. Made from a rectangular sectioned rod, 2x1mm. L. 17mm, W. 17mm. Spread, V-VI. Was bead SF1285 found nearby? Are there any glass beads from the context?	1	
5153	SF1916	Disc with a roughly circular central hole, rather poorly finished, back	20	

Context	SF	Description	Func	D?
		irregular. In good condition. Possibly an unfinished object. Cf 5543, SF2292. Diam. 30mm, hole diam. 7mm, Th. 2mm. Layer, V-VI		
5159	SF579	Thin sheet lozenge in fair condition, slightly holey. Probably an unused sheet rivet (Cf Ivy Chimneys?). L. 19mm, W. 9mm.	11	
5161	SF577	Bracelet fragment, flattened, with a lentoid section, decorated with bands of transverse grooves. In fairly good condition, with some recent damage. L. 55mm, W. 3mm.	1	212
5162	SF1311	Bar fragment with two barrel-shaped segments, flat-backed. The back is fairly uneven. There is no original surface left, and both ends were probably broken in antiquity. The bar is slightly curved in the plane of the back, suggesting that this was part of a larger ring of beaded elements. If the curve were at right angles to the back, then this could be seen as part of a beaded armlet, but as this is not case, a different identification must be sought, such as part of a decorative mount. 25x10x7mm.	20	194
5210	SF1281	Large cast hollow knob, open at both ends. The holes are of different diameters, with a low collar round the smaller one, and a larger collar, broken in antiquity, round the opposite hole. There is a slight suggestion of a median ridge. This is possibly an element from a piece of furniture, such as the leg of a couch (see, for example, Richter 1966, pl. 542, for a bronze couch leg from North Africa, which includes a broadly similar element). Diam. 41mm, ht. 42mm. Pit 5209, Phase VI	4	234
5210	SF1885	Boss or stud; slightly domed copper alloy disc with lead on the back, and possibly an iron shaft. In fair condition, distorted by the corrosion of the lead. Diam. 24mm, ht. of boss, 6mm, total th. 13mm.	11	
5239	SF1292	Ring, in good condition. Probably not a finger-ring, as it is rather thick for its diameter. Ext. diam. 19mm, internal diam. 13mm.	20	
5275	SF1306	Thin wire, tapering at one end, and with an irregular curve. Both ends are broken. A thin strip has been wound round the wire, forming just over one coil, and probably broken. This was possibly part of an expanding wire bracelet, but these were usually made from thicker wire. In fair condition. L. 42mm, diam. 1.5mm.	20	
5275	SF1316	Sheet fragment, bent. The edges are mostly broken, but are irregular where present. A tab may be present on one edge. Probably scrap metal. In fair condition. c. 36x27mm.	20	
5305	SF1318	Sheet fragment, all edges broken. Fair condition, surface obscured by earth. c. 20x7mm.	20	
5306	SF1329	Ring, probably a finger ring, though not perfectly circular. Butted terminals, possibly broken. In fairly good condition. Internal diam. 14mm. Not sent to the conservator		266
5306	SF2001	Sheet fragment, both ends broken, edges damaged. In fairly poor condition. It was probably a binding for a rectangular-sectioned object, c. 13x3mm. L. 39mm. Cleaning layer, V-VI	20	
5306	SF2051	Sheet fragment in soil matrix, in poor condition. With two small fragments of bone, probably not associated. Dimensions undetermined. The condition is too poor to be worth conservation.	20	
5306	SF2115	Bracelet fragment. Lankhills type D1, invariable rectangular section, with ring-and-dot decoration. Flattened, with one end bent and cut, the other end cut. In very good condition. L. 42mm, section 4x1.5mm. Could this have been cut down to make into a finger-ring?	1	211
5307	SF2010	Small irregular lump. c. 18x17x4mm.	20	
5307	SF2017	Sheet fragment with punched perforation, and part of a straight edge. In fair condition. c. 11x9mm, perforation diam. 3mm.	20	
5307	SF2019	Bracelet fragment; three strand cable with loop fastening as Crummy 1983, 38, no. 1628. Broken in antiquity, in fair condition. Original diam. c. 60mm, th. 3mm.	1	
5307	SF2032	Sheet fragment with a squared corner. In good condition. c. 14x9mm.	20	
5307	SF2054	Split spike loop. The head has a sub-circular section, the spikes are square-sectioned and broken. W. across head 11mm, L. 30mm.	11	

Context	SF	Description	Func	D?
5333	SF1874	Nail cleaner, with a round flat loop in same plane as the blade, and spiral moulding on the neck. Fair condition. L. 42mm, max. W. 6mm.	2	223
5376	SF6842	Nail cleaner. A diamond-shaped plate, with a broken suspension loop at one end, the other end broken. It has a narrow, moulded longitudinal line, with a ring-and-dot either side. The centre of one ring-and-dot has corroded through. The back is crimped slightly across the points each side, and there are casting faults on both faces. The patina is very pale, and the metal whitish. In good condition. From soil sample. L. 32mm, W. 16mm. Ditch, V-VI	2	193
5376	SF8350	Plate fragment with a curved edge. c. 19x8mm. bs916 X8099	20	
5383	SF1922	Small, thin sheet fragment with one straight edge, holey. c. 14x9mm.	20	
5383	SF1925	Three small lumps of ?mineralised vegetable matter with green staining. There is no definite metal present.	20	
5385	SF1928	Bracelet, made from a single twisted strand, Lankhills type B2. One end has the original hook (as Clarke 1979, fig. 69, nos. 30 and 31). The other end was cut in antiquity, and the bracelet bent so that the ends overlapped, forming an almost square bracelet. The current size would fit a child (internal diam. 25mm). The original size (assuming that the curve nearest the hook is original) would have been c. 40mm.	1	206
5385	SF1991	Tack, with a small, flat disc head, possibly incomplete. In poor condition. L. 11mm, head diam. 4mm.	11	
5385	SF1992	Needle; Crummy type 3, point missing, bent. L. 86mm.	3	
5387	SF2027	Ball, very heavy for its size and presumably a high lead alloy. In fairly good condition. Diam. 15mm.	20	
5387	SF2029	Sheet, burnt and distorted, with baked clay on the surface. This is probably just burnt, rather than being working waste. If flat, it would be roughly rectangular, c. 40x35mm.	20	
5387	SF8351	Small flat fragment, possibly part of a coin. The surface is in poor condition. c. 8x4mm. ss918	20	
5393	SF2094	Sheet fragment, in fairly good condition, but with some damage to the edges. This was probably a lozenge, and could be an unused rivet, although rather large for the type. It was cut down from a piece of scrap sheet, since it has an embossed ridge along one edge. L. 33mm, W. 24mm.	20	
5399	SF2070	b) A pear-shaped iron object of constant thickness, with a central hole. Complete as buried, but probably part of a larger object, broken in antiquity. An irregular piece of copper alloy sheet has been partly wrapped round the iron. MB notes that this appears to have been burnt, and that there are tiny drops of melted crystalline lead on the surface of the iron. The iron object and the sheet are probably both scrap metal, and not necessarily originally connected. Iron object 24x20mm, th. 9mm, hole diam. c. 5mm; copper alloy sheet c. 34x29mm. Pit 5400, centre of 'lead-working' building	20	
5399	SF2070	c) Slightly tapering cast tube, with a flange round the wider end. In good condition, but covered in concretion. A similar flanged tube from Segontium (Allason-Jones 1993, 174, no. 101) is described as a possible trumpet mouthpiece, but this interpretation appears very unlikely, as brass instrument mouthpieces are normally cupped. Could this be the nozzle from bellows ? MB notes that this appears to have been burnt. L. 64mm, diam. 13-18mm, diam. of hole 6-12mm; diam. of flange 29mm, th. of flange 5mm. Pit 5400, centre of 'lead-working' building. Ref to check – Gt. Chesterford, Webster 1960 (Ref omitted from Segontium bib.)	20	220
5399	SF2070	a) Bell-shaped stud, with a line round the base of the bell. The iron shank probably has a square section. MB notes that this appears to have been burnt. Diam. 27mm, ht. 19mm. Pit 5400, centre of 'lead-working' building.	11	x
5399	SF2071	Sheet fragment with irregular edges, none certainly original. In good condition but obscured by corrosion. c. 24x21mm.	20	

Context	SF	Description	Func	D?
5416	SF2259	Bracelet fragment with tapering rectangular section, Lankhills type E. It has crisply executed notched decoration and ring-and dots. The fragment has been flattened, and the tip is turned up, as if to form a hook, although the end has clearly been cut through the decoration. In good condition, with slight damage to the edge. L. 54mm. C4	1	228
5417	SF2089	Plate fragment with a curved edge. It has a slightly convex top and a flat back. It is possibly a fragment from a stud head, or a washer. In good condition, surface obscured by earth. The original diameter would have been c. 30mm.	20	
5427	SF2255	b) Strip fragment. 16x3.5x1mm. This is probably not part of the model knife under the same SF number.	20	
5427	SF2255	a) Fragment from a model knife or razor. It has a broken terminal loop, then a raised section with a line at each end, and incised cross-hatching. The blade is asymmetrical, and has a fresh break. The back is flat, with no detail. L. 17mm, max. W. 5mm. Layer, I, not dated	14	191
<p>The detail on this model is good enough to be able to assign it to a knife type; Manning type 7 (Manning 1985, 111-113). The characteristics of this type (normally made of iron) are a terminal loop, a down-turned blade, and bone plates riveted to a scale tang. The bone handle plates were frequently decorated, most often with bands of transverse lines and cross-hatching (Manning's Q20 provides a particularly good parallel for the Elms Farm model). Manning notes that it is probable that smaller examples of this type were used as razors. Most knives of type 7 are early Roman, as appears to be the case generally for knives with end loops.</p> <p>Although model objects, particularly axes and spears, are fairly common finds, model knives are rare. They include possible examples from Chester, with an angled point and a hilt guard (Petch 1975, 35, no. 2), and Gestingthorpe (Henig 1985, 33, no. 75). The latter has a straight back, with a whittle tang with an end loop, and cannot be directly paralleled in Manning's type series. There are two possible model knives from Verulamium. One, from the settlement at King Harry Lane (Stead and Rigby 1989, 25, no. 101), was described as a possible spatula or nail-cleaner; the other (Goodburn 1984, 53, no. 194) is from a mid-1st century context. Both have centrally set tangs and end loops.</p>				
5427	SF2755	Very irregular blob, possibly a miscast object, but unidentifiable. c. 37x25mm.	20	
5434	SF2315	Bracelet fragment, Lankhills type D1. Distorted, and with a fresh break across the terminal loop. The decoration consists of two transverse lines above the loop, then a central longitudinal line with angled notches either side. The other end was broken in antiquity. In good condition, surface partly obscured by earth, but not worth cleaning. L. (flat) 51mm, W. 3mm.	1	
5440	SF3571	Ring fragment, probably part of a finger-ring (c. 30%). Plain D-shaped section, tapering. Diam. c. 20mm. In good condition. Phase IIB.	1	
5445	SF2102	Strip fragment, probably part of a pair of tweezers broken across the loop. The strip is of constant width, with the end missing. The loop would, however, be unusually small for a pair of tweezers, hence the doubt over the identification. L. 34mm, W. 6mm.	2	
5449	SF2108	Ball. Roughly spherical, with a pocked surface. In good condition, and heavy for its size; presumably a high lead alloy. Diam. 14-15.5mm.	20	
5449	SF2257	Ball. In good condition, and heavy for its size; presumably a high lead alloy. Diam. 16mm.	20	
5459	SF3563	Sheet fragment, with three straight original edges and part of a fourth.	20	

Context	SF	Description	Func	D?
		The shape would have been an irregular quadrilateral if the fourth side was straight. There is a possible rivet hole in one corner, and another dubious hole near an adjacent corner. Possibly an offcut. L. of sides in order; 37mm, 23mm, 23mm, 33mm.		
5488	SF2264	Sheet fragment in good condition, all edges broken. It has an iron nail or stud through it, with a large sub-rectangular head. Most of the shank is missing. Sheet 63x29mm, stud head 28x22mm.	20	
5491	SF2266	Slightly tapering strip fragment with three longitudinal grooves, possibly a brooch bow or a bracelet. L. 12mm, W. 7-8mm. CP9	20	
5494	SF2268	Spoon-probe in three pieces, with recent breaks; bent, almost complete, about 30% of the spoon missing. There is baluster moulding on the neck, very similar to that on a spoon-probe from Segontium, from a late 4th. cent. context (Allason-Jones 1993, 172, no. 69) In fair condition; the surface is obscured by earth, but all details are clear. L. 134mm.	2	
5543	SF2283	Thick, lenticular sheet fragment, with one original curved edge. Possibly from the edge of a stud head. 24x10mm.	20	
5543	SF2292	Half a disc, broken across a punched, squared hole. The 'back' is rather irregular, and poorly finished. In good condition. Cf 5153 SF1916. 5543 and 5153 are both cleaning layers in J – are they related to each other? Diam. 34mm, hole W. 6mm, Th. 2mm.	20	
5546	SF2273	Spoon bowl, circular, with white metal coating. There is a scar on the edge where the handle has detached. In good condition, with some concretion on the surface. This is Crummy's type 1, dated to the second half of the 1st century to the second century. Diam. 25mm. PH 5547, III-IV.	4	
5597	SF7053	Small fragment from a flat plate object, damaged and incomplete. It comprises a broken loop on the end of a strip or plate, broken on one side. There is a pierced hole adjacent to the loop. This is probably part of a late Roman amphora-shaped strap end. Bishop and Coulston (1993, figs. 125 and 126) illustrate a number of strap ends of this form. L. 22mm. SF7053, Cleaning layer 5597, Area I, not dated.	13	281
5601	SF3370	Pin or needle shaft in three pieces. Alternatively, this could be the pin from a large brooch; there is no suitable brooch from this context. In good condition. L. 66mm, max. diam. 2mm.	20	
5601	SF4761	Bell, incomplete and damaged. Hemispherical, with a quadrangular loop, and two incised lines round the middle. The clapper is missing. This rather delicate bell was probably used for religious ceremonies in the temple, as is suggested for the bells from the shrine at Conventina's Well (Allason-Jones and McKay 1985, 28). The surface is silvery coloured; MB suggests that this indicates that it has been subjected to heat. Diam. 24mm, ht. 29mm.	14	225
5601	SF5864	Finger-ring bezel and part of the band, now flattened. It has incised longitudinal lines on the shoulders, with a petal-shaped setting for the stone, which is missing. There is a separate small strip fragment in the corrosion on the back of the object, almost certainly part of the ring, as it also has incised lines. X8100	1	278
5602	SF5138	Stud, most of shank missing. It has a circular, slightly domed, head, slightly flattened on one edge in antiquity. The back has a very low concentric ridge halfway across. In good condition. Diam. 33mm.	11	
5602	SF5159	Loop, with an oval stud on the edge. The section is a rounded D-shape, and the stud is probably on the back, as this is the flat side. Examples have been found in both late Iron Age and early Roman contexts, and it has been suggested (Webster 1990, 294) Check reference that the plain examples, such as this one, evolved from the more decorative late Iron Age loops. There is still some debate about the purpose of this type of object, but it is probably a baldric or belt fitting, an interpretation supported by the similarity of this style of loop to the belt-hook found <i>in situ</i> in a late La Tène warrior burial at	13	229

Context	SF	Description	Func	D?
		Owlesbury (Collis 1973, 126ff). The loops with studs are principally from military contexts, and may have belonged to Celtic auxiliaries. Check Fuentes 1991 In fairly good condition, surface obscured by earth. Check for any decoration. Diam. 32mm, W. 6-9mm, stud 12x14mm. Cleaning layer.		
5602	SF6085	Plate fragment, no original edges. c. 13x12mm.	20	
5602	SF6500	Probable bracelet fragment, comprising two pieces of wire, one wrapped round the other. This could be a sliding fastening, cf Crummy 1983, 38, no. 1601, or part of a two-strand cable bracelet. In poor condition. L. 42mm, wire diam. 2.5mm.	1	
5602	SF6501	Rod, with a hexagonal section, both ends broken, slightly bulbous. This is probably the shaft from a toilet implement, such as a spoon-probe, which often had twisted or polygonal sectioned shafts. Cf Crummy 1983, 60, no. 1929. L 85mm, max. W of section 3mm.	2	
5602	SF6507	Rod fragment, possibly a brooch pin, in two pieces. L. 41mm, diam. 1.5mm.	20	
5603	SF2295	Strip, with a fresh break at one end and an ancient break at the other. It is straight for most of its length, with a gentle curve in the plane of the strip at the freshly broken end. The surface is in poor condition, but it probably had a groove down the centre. The inner edge of the curve is chamfered, and the back is flat. There is possibly a trace of white metal coating. L. 50mm, W. 5mm.	20	
5603	SF2297	About seventeen small sheet fragments, probably from more than one object, as the thickness and condition is variable. There is a possible fragment of a lozenge sheet rivet, and another fragment with at least two thicknesses of sheet corroded together.	20	
5603	SF3236	Large finger ring (or a baby's bracelet), cut down from a larger three strand cable bracelet. One end has the original loop fastener, with a small sleeve above it, the other end was cut. The ring is not very circular, and the ends are overlapped by 12mm. Condition fair, surface obscured by earth. External. diam. c. 28mm, internal diam. 18-22mm. SF3236, Cleaning layer 5603, Area I, not dated	1	
5603	SF5141	Spoon-probe, complete, but in five pieces and in poor condition. The handle has elaborate spool-and-reel moulding, with silver wire wrapped round the circumference of most of the reels, and in a spiral round the shaft. Elaborate moulded decoration is common on such implements, sometimes with the addition of inlaid white metal wire (an example from Colchester has wire set into a moulded spiral groove; Crummy 1983, 60, no. 1927). XRF analysis by MB showed that the base metal was a copper/tin bronze, and the wire was silver. L. 162mm.	2	235
5603	SF5146	Circular mount with concentric moulding round the centre and edge. The central hole contains the remains of an iron pin, broken off flush with each side of the disc. In fair condition. Diam. 38mm.	11	201
5603	SF5148	Mushroom-shaped knob with a circular moulding on the top, the centre dished. The broken iron shaft has a rectangular section. The hollow underside is poorly finished, with the mould marks left on. In good condition. Overall L. 38mm, L. of knob 23mm, diam. 31-33mm, shaft section 10x5mm.	11	210
5603	SF5155	Split spiked loop, distorted, made from a rectangular sectioned strip of variable width. In poor condition, with little surface surviving. These are often parts of box fittings. L. 39mm, W. across loop 13mm, max. section 6x2mm.	11	
5603	SF5156	Edge binding strip, U-shaped section, distorted. The length appears to be complete. There are no definite rivet holes. In poor condition, no surface surviving. W. 7mm, L. (straight) c. 110mm.	11	
5603	SF5718	Ring, probably a simple finger-ring. Plain thin hoop with an oval section. In good condition, surface obscured. External diam. 23mm, internal diam. 18mm.	1	

Context	SF	Description	Func	D?
5603	SF5848	c. 25% of a polygonal finger-ring made from a thin strip of variable width. It was probably octagonal. Guiraud type 9. The condition is fair, although the edges are damaged. Original diam. c. 15mm.	1	

Box 4

Cont.	SF	Description	Func	D?
5604	SF6156	Very irregular lump. Working waste. X8100	15	
5609	SF4762	Split spike loop, points missing, made from an ?oval sectioned bar. L. 16mm, W. of head 9mm. Probably a casket fitting. Parallel X8100	11	
5610	SF5149	Small rod fragment in very poor condition, with a single strand of very thin silver wire (XRF by M.B.) wrapped round it. A small fragment of loose silver wire was also present. There were also four small fragments of sheet in very poor condition, with no certain original edges. The largest piece was 32x14mm. Rod L. 14mm, diam. 1.5mm. X8102	20	
5610	SF5150	Rod fragment, slightly tapering. Possibly a hairpin or brooch pin. In very poor condition, surface powdery. L. 39mm, max. diam. 3mm.	20	
5610	SF6407	Sheet fragment, in poor condition. Possibly a tapering strip, but it is difficult to be certain whether the edges are original. c. 16x7mm.	20	
5662	SF2314	Ten sheet fragments (plus an offcut, described under offcuts). Six fragments are probably from the same piece, with a straight edge with the remains of rivets along the edge. The largest piece is c. 23x23mm. The other pieces are a small triangular fragment and three small strip fragments.	20	
5667	SF2857	Tweezers in four pieces, fresh breaks. They are decorated with a line down each edge. Part of the loop and the very tip of the blades are missing. In fair condition, surface partly obscured by earth. L. 42mm, W. 4-6.5mm.	2	
5702	SF3195	Stud, edges damaged; probably flat and circular originally. The end of the shank is missing. In fair condition. Diam. 25mm, L. 17mm.	11	
5703	SF3201	Bracelet fragment, formed into a small finger-ring with overlapped ends. It was cut or broken across the fastening hole in antiquity. There is a band of transverse lines adjacent to this end. The other end was cut. The ring is now slightly squashed. In fair condition. Diam. 14mm.	1	213
5709	SF3309	Rod fragment, with a 'foot' at the end. The longer arm is possibly complete, and has a oval section and a blunt point. The 'foot' is incomplete, with a rectangular section. The inner edge is curved. Possibly scrap metal. The surface is in poor condition. L. 33mm, section of longer arm 4x3mm, L. of 'foot' 10mm.	20	
5768		Burnt sheet fragment, partly melted onto a small fragment of <i>imbrex</i> tile. c. 16x17mm.	20	
5782	SF3314	Slightly tapering strip bent into a U-shape, with the wider end looped over. Possibly a necklace hook. L. 16mm, W. across U 17mm, max. section 4x1mm.	20	
5807	SF3532	Bracelet fragment; c. 50% of a three-strand cable bracelet, broken at both ends. Internal diam. c. 46mm, th. 3mm.	1	
5845	SF3543	A strip of variable width, slightly curved. One edge is bevelled, and the back is somewhat uneven. One end is complete, with a blunt point, the other probably cut in antiquity. Probably an offcut. L. 66mm, max. W. 9mm.	15	
5877	SF3553	Rod fragment with a regular curve, broken both ends. One end has broken at the start of a bend; this is possibly part of a small drop handle, broken across the loop. In fair condition. L. 41mm, diam. 2.5mm.	20	
5883	SF3336	Nail. The square-sectioned shank is bent, and the head is slightly expanded, and possibly incomplete. In poor condition, surface	11	

Cont.	SF	Description	Func	D?
		powdery. L. 38mm, W of head 5mm.		
5907	SF4745	Strip bent into a ferrule or strap slide. One end is broken at the start of the bend. It has a moulded herringbone band down the centre, with a groove either side, and possible organic material on the inner face. It was found with strip fragment SF4754, the broader end of which is the same width as this strip, but the two are probably not connected, as SF4754 is plain. The surface is rather bubbly. 19x3mm, W. 14mm.	20	231
5907	SF4754	Slightly tapering strip fragment, found with SF4745. There is a mark across the back of SF4754 which is probably where one end of SF4745 had corroded on. The narrower end may have the stubs of two prongs, set in line with the edges. Surface bubbly. L. 21mm, W. 12-14mm.	20	
5927	SF3566	Cosmetic spoon, with a flat blade and broken suspension loop. It was made from a sheet folded edge to edge to form the shaft, but left flat at the ends. This is a fairly unusual technique for making toilet implements, but is paralleled at Colchester (Crummy 1983, 60, 1898), the latter spoon from a context dated 2nd – 4th century. In good condition, with a light covering of earth. L.	2	96
5929	SF3360	Just over half of a pair of plain tweezers, bent, and with the tip damaged. In fair condition. L. 48mm, W. 2.5-5mm.	2	
5936	SF3359	Wire fragment, with one end formed into a loop. The 'back' of the object has a median line. Possibly the pin from a penannular brooch. In poor condition, with little surviving surface. L. 23mm, diam. 2mm.	20	
5951	SF3568	Rod fragment, badly corroded at each end. The ends may have originally been pointed. Unidentifiable, probably not a hairpin shaft. L. 88mm.	20	
6000	SF1394	Rod, bent into a U-shape, both ends broken. The section is oval. In good condition. L. 17mm, section 4.5x3.5mm.	20	
6000	SF1648	Domed boss with lead-based? solder on the back. In fair condition, edge damaged. Diam. 18mm, ht, 7mm.	11	
6000	SF1675	Stud fragment; a flat disc with a line round the edge, shank broken off. In good condition, possibly post-Roman. Diam. 20mm.	11	
6000	SF431	Bracelet, complete bar damage to each terminal, the shape of which is uncertain. A strip bracelet with D-shaped section of almost constant width. There are transverse lines across the terminals, and possibly longitudinal moulding, but the surface is too poor to be certain. W. 4mm, oval c. 50x41mm.	1	
6000	SF437	Two small, roughly spherical lumps. In poor condition. Diam. c. 5mm and c. 6mm.	20	
6000	SF471	Fragment from the centre of the base of a strainer. It is slightly dished, and has lines of holes, diam. c. 0.75mm, radiating from an plain centre with a single central perforation. The metal has broken along the holes. Fair condition, with a light covering of earth. c. 60x51mm.	4	103
		Parallels?		
6000	SF476	Rod fragment. In poor condition, broken both ends. L. 28mm, diam. 3mm.	20	
6000	SF478	Bell shaped stud, with square sectioned copper alloy shaft, broken. The back is poorly finished, with a circumferential line round part of the base. This is a relatively large example of the type. Diam. 34mm, ht. 17mm, total L. inc. shank 23mm.	11	
6000	SF479	Curved wire fragment, with pointed ends, in poor condition. It is possibly complete, although the points may be an artefact of corrosion. L. 21mm, diam. 2mm.	20	
6000	SF486	Very small bar fragment with a D-shaped section. In good condition, broken both ends. L. 8mm, section 1.5x1mm.	20	
6000	SF857	Folded sheet, in very poor condition, surface blistered. It is unclear whether there are any original edges. There are ?three layers present. c. 27x12x5mm.	20	
6000	SF859	Curved rod, probably about a quarter of a ring. In good condition. External diam. 36mm, internal diam. 24mm.	20	

Cont.	SF	Description	Func	D?
6000	SF860	Three joining fragments from a small spoon handle with white metal coating, Crummy type 2 or 3 (1983, 69), with an offset handle. The types are first half of the 1st cent. onwards. L. 45mm.	4	
6000	SF876	Sheet fragment in three pieces, with one original straight edge. In fair condition, surface obscured by earth. c. 32x16mm.	20	
6025	SF885	Strip fragment, probably with a rounded terminal, edges damaged. X-ray very faint. L. 23mm, W. 17mm. X8098	20	
6038	SF1639	Rod fragment, in two pieces, with a square section. In poor condition. L. 35mm, W. 1.5mm.	20	
6048	SF1630	Vessel rim from a thin walled, wide mouthed vessel with a slightly thickened everted rim, presumably a bowl, with white metal coating, probably tinning, on the inner surface. In fairly poor condition, surface flaking. Diam. c. 160mm, rim W. 4.5mm.	4	
6048	SF1637	Stud, with an integral rivet with a ?circular foot. The stud is slightly domed, with all edges broken. Probably circular originally. In fairly poor condition. Ht. 8mm.	11	
6053	SF901	a) Two joining wire fragments, forming a loop. One end has a fresh break. Possibly a double-spiked loop, or a ring-headed pin. L. 19mm, W. of loop 12mm, diam. of wire 3mm. Layer, Phase IIC.	20	
6053	SF901	b) Rod fragment with a gentle S-curve, probably not from the same object as the other wire fragments under this SF number. The surface is bubbly. Layer, Phase IIC. L. 43mm, diam. 4mm.	20	
6086	SF1636	Sheet fragment with no original edges, and a single punched hole. c. 15x10mm.	20	
6153	SF1676	Fragment of a plate strip of variable width, possibly flanged along one edge, possibly riveted (may just be surface bubbling). Knife handle? In poor condition. L. 46mm, W. 10-14mm, Th. 4mm.		
6153	SF2319	Ring, with an oval section. The casting is rather irregular, and the surface poorly finished. In good condition. External diam. 23mm, internal diam. 12mm, Th. 3.5-4mm.	20	
6178	SF1667	Rod fragment, slightly curved, and broken both ends. In fair condition. L. 20mm, diam. 2.5mm.	20	
6204	SF2318	Sheet fragment, X-ray very faint. c. 16x8mm. X8099	20	
6227	SF2342	Fragment in poor condition, surface bubbled. It is uncertain whether there are any original edges. c. 22x9x3mm.	20	
6238	SF2329	Rod fragment with variable rectangular section, broken both ends. It has very small areas which appear gilt, but this is probably just good metal showing through. Possibly working waste. Condition fair, surface pitted. L. 37mm, section c. 4x3mm.	20	
6268	SF2335	Domed sheet fragment, all edges broken. Probably part of a boss. The surface is pustular and in poor condition. W. 18mm, surviving ht. 8mm.	20	
6269	SF2733	Stud, with large circular head, shank flattened against the back. Plain, with slight damage to the edge, in fairly good condition. Diam. 33mm, shank L. 17mm.	11	
6269	SF2735	Lump; working waste. X8102	15	
6269	SF3395	Fragment of edge binding, with a U-section, both ends broken. In fair condition, some modern damage, bent. L. 60mm, ht. 8mm, W. across U 5mm.	11	
6270	SF2338	Vessel fragment, probably from a bowl. Rather distorted, and probably burnt. Diam. c. 164mm.	4	209
6281	SF2347	Sheet fitting in two joining pieces. It is now L-shaped, with the longer arm complete, and only one original edge of the shorter arm surviving. The long arm is perforated at the end, and it is broken across a second perforation at the angle. It is possibly a letter L or T from an inscription. In fairly good condition. L. 64mm, W of complete arm 13mm.	14	200
6316	SF2372	Tube, hollow, but filled with earth. It appears to be cast, and is in good condition. Possibly a ferrule. L. 18mm, diam. 10mm, walls 1mm	20	

Cont.	SF	Description	Func	D?
		thick. X8099		
6316	SF2375	Bar fragment, both ends broken in antiquity. The edges are rather irregular, and this is probably an offcut from metalworking. 12x8x4mm.	15	
6318	SF2352	Small fragment in very poor condition, surface powdery. This is obviously part of something, and not just a lump. One face is rounded, as for an annular bead, but the inner edge has a depression on each side and a rib across the width. The condition is clearly too poor for cleaning to be worthwhile. 12x8x6mm.	20	
6342	SF2365	Tweezers, with a line down each edge. Complete bar slight damage to the tips of the blades, which are angled in. In fairly good condition. L. 47mm, W. 3-5mm.	2	
6342	SF5417	Plate fragment, with one original straight edge. The condition is fair, with part of the surface missing. c. 33x32mm, Th. 2.5mm.	20	
6353	SF3407	Three joining fragments of a curved rod with a small knob head of indistinct shape, very corroded. The other end of the rod is slightly curved, and broken. It may be a hairpin, but tapers fairly sharply, and is more likely to be a nail, L. 34mm, head W. 6mm.	20	
6367	SF2371	Chain fragment, in poor condition. It appears to be made from links interwoven in two directions, to create a rope with a square cross-section, although the details are not completely clear on the X-rays. L. 28mm, section 6x6mm. Parallels. This would be very difficult to illustrate because of the poor condition. X8103, X8099	1	
6418	SF3396	Military pendant. A heart-shaped plate with damaged edges, a terminal knob and a central ring boss, decorated with stamped dots. The suspension loop is made from wire, with the end coiled back on itself. It is bent over and incomplete. For parallels , see Bishop 1996, 74, no. 458 for the form of the suspension loop, citing Vindonissa. L. 32mm, W. 18mm. This is a 1st century type, and is from a late 1st century dump over a gravel surface. X8100	13	112
6418	SF3402	Lump; working waste. X8100	15	
6447	SF3385	Rod fragment, no surviving surface. L. 14mm, diam. 2mm.	20	
6467	SF5625	Nail, with small disc head, point turned up. In poor condition. L. 31mm, head diam. 4mm.	11	
6467	SF5626	Wire fragment, in poor condition, surface patchy. Bent L. 56mm, diam. 1.5mm.	20	
6540	SF3394	Small sheet fragment, with no original edges. c. 6x6mm.	20	
6552	SF3397	Finger-ring fragment; a narrow band with transverse moulding either side of a small, flat, oval bezel. It is very similar to a white metal finger-ring from Colchester (Crummy 1983, 49, no. 1790), from a grave dated c. 320-c. 450. In poor condition. Internal diam. c. 16mm.	1	
6552	SF3403	Split spike loop; keyhole shaped, made from a strip, max. W. 14mm. Tips missing. L. 27mm.	11	
6575	SF3405	Twisted single strand of square-sectioned wire. The terminal is probably complete, though damaged, with a rounded end with a small reel below, somewhat like an acorn. One face only, adjacent to the terminal, has shallow transverse lines. The other end is broken, with the twist tighter towards this end. This is probably a distorted bracelet, though the terminal is unusual. Other possibilities are a distorted drop handle, or even a toilet implement handle. L. 107mm. CP10-11	1	227
6579	SF3406	Three small joining plate fragments with white metal coating. No original edges. Probably part of a mirror. c. 18x7mm.	2	
6579	SF3408	Very small sheet fragment with an iron nail shaft through it. X8098, X8103	20	
6579	SF3409	Wire fragment, probably pointed at one end, and bent. L. 45mm, max. diam. 2.5mm.	20	
6790	SF5623	Stud, most of edge missing. Domed sheet with a rolled edge. The end of the shank is turned over. Diam. 18mm, shank L. c. 10mm. CP10	11	
6828	SF5636	Strip fragment, both ends broken, with a possible rivet hole at one end.	20	

Cont.	SF	Description	Func	D?
		In fair condition. L. 14mm, W. 14mm. CP9		
6859	SF5633	Rod fragment, in very poor condition. L. 10mm, diam. 2mm.	20	
6963	SF7360	Distorted rod fragment with a square moulding in the middle. One end is pointed, with a round section. The other end has a groove down one side. The moulding is sharp on two faces, and flattened on the other, suggesting that this might be a mis-casting. The object appears complete as buried. Possibly part of a toilet implement. L. 48mm.	20	106
7000	SF1106	Small, curved rod fragment. One end has a fresh break. L. 9mm, diam. 3mm.	20	
7000	SF492	Four joining rod fragments, possibly a brooch pin. The metal is very mineralised. L. 34mm, max. diam. 3mm.	20	
7000	SF506	Two very small crumbs.	20	
7000	SF515	Sheet fragment, with one original straight edge. 12x5mm.	20	
7000	SF520	Plate fragment in poor condition, laminated. c. 20x13mm.	20	
7073	SF1121	Bracelet, c. 50%, now distorted; plain, with variable section, circular to oval. In fair condition, surface flaking. Original internal diam. c. 50mm.	1	104
7119	SF1133	Two sheet fragments, probably from different objects. No original edges survive. One is in poor condition, with a bubbled surface, the other is fair. c. 18x12mm and c. 11x8mm.	20	
7123	SF1126	Bead? Ring-shaped, with one side slightly constricted. The central hole is perhaps a bit big for a bead. Surface flaking. External diam. 21mm, hole diam. 12mm, Ht. 12mm. Pit 7122, mid-late C2	1	110
7190	SF2384	About five pieces of a composite iron and copper alloy object, very fragmented. This appears to be a piece of sheet iron covered on both sides with copper alloy sheet with a narrow plain border along one edge. The original shape and size is unknown. In fairly poor condition. The largest piece is c. 42x24mm. Phase III.	20	
7216	SF1137	Five sheet fragments in earth, in very poor condition. There are no certain original edges. The largest piece is c. 57x51mm. Label says 7126, bag 7216. Check – [7216 is a cut number] X8102	20	
7463	SF2423	Bead, short barrel shaped with large central hole. Diam. 11mm, Ht. 7.5mm, hole diam. 7mm.	1	
7553	SF2440	Tweezers, complete bar slight ancient damage to the tips. Decorated with a line down each edge. In fair condition, most of the surface obscured by earth, and distorted. L. 47mm, W. 3.5-5.5mm.	2	
7666	SF2449	Nail cleaner, prongs missing. Crummy type 2a (as Crummy 1983, 58, no. 1874), with a line down each edge on both faces, and diagonal filing marks. The date for the type is mid-late 1st century, probably into the 2nd century. CP10 Surviving L. 28mm, max. W. 9mm.	2	x
7683	SF5698	Scabbard slider, incomplete. The shape is very square, and similar to an unstratified example from Watercrock (Potter 1979, 214, no. 37), but with a damaged, upturned foot, and a small hole at the base of the slide. The top end is missing. In fair condition, surface partly obscured by earth. L. 73mm.	13	99
8000	SF1353	Very small fragment in poor condition, covered in soil.	20	
8000	SF1451	Bar, forming part of a rectangle. Possibly a buckle frame fragment, though it could be the back loop from a harness fitting. Date uncertain. In poor condition. W. 22mm, L. 12mm, section W. 4.5mm.	20	
8000	SF1490	Rod fragment, in poor condition. L. 12mm, diam. 3mm.	20	
8000	SF1503	Chain links; two conjoined skewed figure-of-eight links. The chain is probably too large for jewellery. The links are made from thick wire, diam. 4mm, L. 16mm, W. 10mm.	20	
8000	SF2218	Bell-shaped stud. A small example with a broken integral square-sectioned shank. The bell is shallow, with a very short base. The condition is fairly poor, with damaged edges. Diam. 14mm, ht. of bell 5.5mm, overall L. 13mm.	11	
8000	SF5578	Sheet fragment with curved edge, possibly part of a pelta-shaped object. L. 19mm, W. 11mm.	20	

Cont.	SF	Description	Func	D?
8000	SF5700	Bead. Slightly oval bun-shape, with a round hole. 10x12mm, ht. 7mm, hole diam. 6mm. X8098	1	
8024	SF1527	Small fragment, surface obscured. Probably working waste. X8099	15	
8076	SF1374	Ring, in fair condition, surface partly flaked. External diam. 27mm, internal diam. 20mm.	20	
8094	SF1363	Crumbs. Completely unidentifiable.	20	
8094	SF1364	Plate fragment in poor condition, surface powdery. Roughly triangular, original edges uncertain. 19x10mm.	20	
8270	SF6043	H-shaped object, probably a fastener. One arm is slightly longer than the other, and has a small disc at each end. In fairly poor condition, with a patchy surface. Parallels? L. 20mm, W. 19.5mm.	20	226
8563	SF6029	Bar fragment, curved into a U-shape, ends broken in antiquity. Section 11x2.5mm, L. 15mm.	20	
8597	SF7438	Curved wire fragment, with a flattened end, broken at both ends. There is a low moulding with two transverse lines at the junction. Possibly part of a toilet spoon, but there is so little of this object surviving that it is difficult to be certain. L. 12mm, wire diam. 2mm. CP9	20	
8740	SF6294	Small bar fragment; square section, with a groove down the middle of each face. At least one end was broken in antiquity. In poor condition, surface bubbled. Possibly working waste. L. 18mm, W. 7mm.	20	
8747	SF6076	Conical stud with integral shank and washer. The type is typically military, dating from the 2nd to 3rd centuries. Cf an example from Aldborough (Bishop 1996, 74, no. 452. Recent damage to the head, in fair condition, surface obscured by earth. Original diam. c. 30mm, Ht. 13.5mm, washer diam. 12mm.	13	
8802	SF6307	Ball-headed tack, very poor condition, no original surface left. Probably complete. L. 11mm, head diam. 4.5mm.	11	
8990	SF7374	Strip, with one end bent at right angles, and the other broadening into a ? fish-tail-shaped terminal, with one fluke missing. Possibly part of a small vessel handle. Parallels? In fair condition, surface partly obscured by earth. L. 42mm. Well 8989, Phase III-V	20	x
8990	SF8223	Tweezers, in five pieces; part of the loop and the tips missing. Decorated with a line down each edge. In fair condition, most of the surface obscured by earth. Surviving L. 39mm, W. 3.5-5mm.	2	
9027	SF1542	Rod fragment in poor condition. L. 26mm, diam. 2mm.	20	
9178	SF1550	Fragment in poor condition, with a very irregular surface. Possibly part of a burnt and distorted object. c. 23x9x7mm.	20	
9217	SF3279	Small sheet fragment. X8102	20	
9306	SF3257	Sheet fragment, folded in three to make a strip 13mm wide. One end is the original straight edge, the other is broken. Fair condition, surface obscured by earth. L. 12mm.	20	
9307	SF3263	Two sheet fragments, probably from the same object, but not now joining. There is one original straight edge. In fair condition, surface partly obscured by earth. c. 17x18mm and c. 28x25mm.	20	
9309	SF3251	Strip fragment, possibly from a bracelet, broken both ends. Flat section. L. 24mm, section 3x1mm.	20	
9407	SF3277	Tack? in very poor condition. Slightly expanded head. No original surface left. L. 14mm, head diam. 5mm. Phase IIC	11	
9407	SF4609	Small sheet fragment, with extensive corrosion products present. X8102	20	
9426	SF3285	Two joining rod fragments, bent. L. 63mm.	20	
9426	SF3286	A slightly curved bar, with a groove underneath, two adjoining knobs on top, and a circular terminal with the remains of a rivet through it. Possibly a handle. Parallels? L. 57mm. Layer, early C1 – early C2	20	199
9426	SF4898	Curved rod fragment with an oval section. The curve is fairly tight, and not quite regular. It could possibly be a brooch bow fragment, but it is too small a fragment, and too poor a condition to be certain. L. 18mm, max. section 7.5x5mm.	20	

Cont.	SF	Description	Func	D?
9427	SF4901	Top of two-piece stamped sheet metal button embossed with royal coat of arms. Probably military. C19/20. Diam. 17mm.	13	
9427	SF4905	D-shaped ring from the rear face of a baldric phalera. The ring is broken. The object was made in two parts, with the shank fixed to the D-ring by a short pin on its back. There is a very similar example from Aldborough (Bishop 1996, 68, no. 423). L. 22mm, ht. 13mm. X8100	13	
9463	SF3291	Small lump in poor condition. Diam. c. 4mm.	20	
9465	SF4940	Sheet plaque fragment with moulded decoration, one side broken. It has a beaded border round a nude female figure with her left arm raised, with the letters AVE adjacent to the broken edge, at right angles to the border. There is a broken projection on the back. Ht. 23mm, surviving W. 13mm. X8099	14	101
9475	SF3292	Spoon handle, offset, other end pointed. From a small spoon. There is a low moulding round the inner edge of the curve, an apparently rare feature. parallels? L. 54mm.	4	
9488	SF3301	Wire fragment in poor condition, surface very pitted. L. 31mm, diam. 2mm. Phase IIC	20	
9497	SF3305	Plain sheet fragments in earth, now in several pieces. This was probably originally one piece, folded up. At least one straight edge is present. It is very fragile and holey. The original size was probably about 80x60mm. Phase IIC	20	
9539	SF4897	Probable bracelet fragment, with a plain, circular section. A child's bracelet? In poor condition, with very little of the surface surviving. Internal diam. c. 38mm, diam. 3mm.	1	
9549	SF5264	Ligula, with a pear-shaped, flat scoop, very slightly angled. The other end is missing. In poor condition. L. 61mm, scoop W. 7mm, L. 7mm.	2	
9582	SF4907	Four fragments of flat strip, in very poor condition. Probably fragments of a strip bracelet. 20x5mm; 20x5mm; 15x4mm; 14x4mm. X8099	1	
9647	SF4919	Half a ring, surface obscured. Possibly a plain finger-ring. External diam. 18mm, internal diam. 13mm.	20	
9704	SF4928	Cast fragment with a roughly triangular section with moulding round the outer edge. Curved; possibly part of an armlet. Parallels In fair condition. L. 24mm, W. 9mm, Th. 4.5mm. CP9		105
9717	SF4932	Rod fragment, bent and in poor condition. L. 35mm, diam. 2.5mm. CP10	20	
9723	SF4939	Fragment from the terminal loop of the link of an Iron Age horse bit. It has two deep longitudinal grooves, and is similar to 3999 SF8149 (q.v. for parallels), but in worse condition. W. 17mm, Th. 4mm. (The context is dubious – possibly mis-numbered)	8	109
10000	SF1465	Stud fragments in poor condition and somewhat battered; all the edges are damaged, but it probably had a flat, circular head. Max. surviving diam. 18mm, L. 17mm.	11	
10001	SF1455	Disc with a rectangular loop on one side and a small circular loop on the other. The edge was damaged in antiquity. Probably a harness fitting. Cf a disc of the same size with a back loop, from a C1-C2 level at Nettleton (Wedlake 1982, 210, no. 30), and also a similar fitting with a knob on from HYE, 4000 SF669. The condition is fair. Diam. 19mm, ht. 15mm.	13	214
10003	SF1461	Ring. A plain penannular band in three pieces, in fairly poor condition. This was probably original a complete hoop, now sprung at the gap. The section is a low D-shape. Possibly a simple finger-ring, or (perhaps more likely) a ferrule. Diam. 10mm, W. of hoop 7mm.	1	
10017	SF1478	Tack with a sub-globular head and concave top. The shank is slightly bent, and the end is missing. Although cupped tops often held glass insets, the concavity on the top of this example seems too shallow to have held an inset. Probably a box fitting, or from furniture upholstery. The surface is fairly poor. Head diam. 10mm, Th. 7mm. Overall L. 20mm.	11	111

Cont.	SF	Description	Func	D?
10071	SF1485	5 sheet fragments with no original edges. Probably from the same object as SF1486. The largest is c. 20x10mm.	20	
10071	SF1486	Two joining strip fragments, buckled, ends broken in antiquity. L. 21mm, W. 3-4mm.	20	
10071	SF1486	Four sheet fragments in very poor condition. Probably from the same object as SF1485. The largest is c. 20x13mm.	20	
10104	SF2200	Two sheet fragments with no original edges. Probably consists of two layers of sheet corroded together. The largest piece is c. 18x12mm.	20	
10126	SF2202	Fragment of an openwork mount with an integral fungiform back rivet. It is probably a military mount, with a 2nd-3rd century date; cf Bishop 1996, 73, nos. 443-4. X8099	13	107
10179	SF2215	Three mirror fragments with a shiny grey high tin surface. One piece has a straight bevelled edge. The largest piece is c. 27x18mm. X8098	2	
10230	SF2222	Small fragment of wire coiled round a rod (three turns). This could be a small brooch spring, but might be part of a bracelet with a sliding clasp, or either items such as a toilet implement or a finger-ring. Wire diam. 1mm, L. 5mm, overall diam. 3mm.	20	
10248	SF2230	Pointed rod fragment with square section. Stud or nail shank? No surface surviving. L. 20mm.	11	
10249	SF2229	Bar with variable rectangular section, slightly flattened at either end, and with possible hammer marks. Probably working waste. L 40mm, section 3x3mm – 5x2mm.	15	
10252	SF2232	Half of a small ring with a lozenge section. External diam. 22mm, internal diam. 16mm.	20	
10255	SF2233	Wire armlet, with twisted expanding clasp. Distorted, and in poor condition, but probably complete bar part of the clasp. Similar to an armlet from a 3rd to 4th century inhumation at Colchester (Crummy 1983, 38, no. 1601). Original diam. c. 90mm, max. diam. of section 3mm.	1	
10255	SF3464	Bracelet fragment. A strip with an oval section, and two groups of sharply defined transverse grooves on the outer face, separated by a plain panel. The plain panel has traces of white metal coating, but too little survives for XRF analysis. It is comparable to a bracelet from an inhumation at Colchester, also with white metal coating, dated c. 320-450 (Crummy 1983, 40, no. 1688). L. 25mm, W. 2.5mm, Th. 1.5mm.	1	230
10259	SF2235	Domed stud head, with the stub of the shank on the back, broken off in antiquity. Fair condition, recent damage to edges. Diam. 22mm, ht. 7mm.	11	
10267	SF2244	Plate fragment with irregular edges, broken in antiquity. Probably scrap. c. 14x10mm. X8099	20	
10280	SF2246	Bar fragment, complete as buried, in good condition. One edge is bevelled, and the surface is poorly finished. Possibly working waste. 27x4x2.5mm.	20	
10289	SF3450	Chain links, broken into fourteen small fragments with fresh breaks. They come from two skewed figure-of-eight links, probably interlinked when buried. Made from D-section rods. L. 27mm, W. 12mm.	20	
10289	SF3465	Rod fragment, square section, both ends broken in antiquity. In fair condition. L. 29mm, W. 3mm.	20	
10290	SF2248	A rod fragment with a flat back, and mouldings at either end. Both ends are broken. L. 34mm	20	190
10293	SF3446	Strip fragment with a small fragment of iron corroded on, probably the shaft of the nail with SF6142. 20x11mm. X8100	20	
10293	SF3449	Phallus, modelled in the round, with a rectangular sectioned bar at the other end. This end is probably broken, and may have an incised transverse line across the top; however, the surface is too poor to be certain. There is a broken circular projection on the top, possibly the base of a suspension loop. L. 35mm, max. W. 13mm.	13	97
10293	SF4385	Very small plate fragment, probably with a curved edge. There is	20	

Cont.	SF	Description	Func	D?
		possibly relief decoration on the surface, but the condition is too poor to be certain. It could be part of a coin, but the fragment is too far gone to be certain. <i>c.</i> 11x5mm.		
10293	SF6142	Strip fragment with an iron nail corroded on. The strip is part of the same object as SF3446. 18x12mm. X8098, X8103	20	
10296	SF3443	Rod fragment, possibly a brooch pin. Very poor condition. L. 26mm, diam. 2mm.	20	
10296	SF3447	Rod fragment, irregularly curved, swollen in the middle. Both ends broken. L. 63mm, max. diam. 3.5mm.	20	
10296	SF3462	Sheet fragment with curved edge, and one punched rivet hole 20mm in from the edge. In fair condition, distorted. <i>c.</i> 30x28mm.	20	
10296	SF3487	<i>c.</i> 17 small sheet fragments, with two layers of sheet riveted together. The layers are slightly different in thickness. In fair condition. The largest piece is <i>c.</i> 20x16mm.	20	
10296	SF3490	Cable bracelet fragment, probably two-strand; in very poor condition, surface powdery. L. 20mm, diam. 4mm.	1	
10296	SF3502	Four fragments of a four strand cable bracelet. The largest is 20mm long. X8102	1	
10296	SF3505	Sheet strip, with the edges folded to the middle. One end is original, and straight, the other has a fresh break. In poor condition. 21x16mm.	20	
10296	SF3506	Finger ring, made from a cut down bracelet of constant section, with notches along the edges. One end was cut in antiquity, the other has a fresh break. From the size, it should be a child's ring. Diam. 12mm, section 3x1mm.	1	
10296	SF3978	Fragment of wire, in very poor condition, one end flattened but broken. Possibly part of a cosmetic tool, although it is perhaps too delicate. L. 32mm, diam. 1.5mm.	20	
10302	SF4001	Small bar fragment with rectangular section. Broken both ends, but with a notch in the middle of one face at one end which appears original. In fair condition. 22x5x4mm.	20	
10305	SF3463	Two joining rod fragments, from a hairpin, brooch pin or needle. Broken both ends. L. 35mm, diam. 2mm.	20	
10319	SF3496	Sheet fragment with a stud through it, and three smaller sheet fragments, probably part of the same object. The stud has an iron shank and a domed copper alloy head, possibly with an iron core. The sheet has a right-angled bend adjacent to the stud. One of the detached fragments has a straight edge with a narrow repousse ridge along it. The fragments are probably from a box fitting. Stud diam. 12mm, largest piece of sheet <i>c.</i> 15x15mm.	4	
10319	SF3496	Irregular lump, surface obscured by earth, in fair condition. Probably working waste. <i>c.</i> 17x10x4mm.	15	
10320	SF3495	Cast fragment, with a curved surface. Unidentifiable. 11x13mm.	20	
10320	SF3497	Sheet fragment with one punched rivet hole. Probably sheathing from the corner of a rectangular object (e.g. a box, though now distorted. No original edges. In good condition, but holey. <i>c.</i> 42x33mm.	20	
10323	SF3488	Acorn terminal on a round sectioned rod. There is a shallow line round the edge of the cup. Probably from a fairly large drop handle, although the rod shows no indication of a curve. Surface poor. L. 44mm.	4	102
10330	SF3973	Probable ligula or toilet spoon, in two pieces. A rod, tapering at one end, point missing, other end flattened. Very little of this end survives, but the flat part is at a slight angle to the rod, which is a characteristic of ligulae. In fairly poor condition. L. 108mm.	2	
10330	SF3994	Cosmetic spoon or ligula, most of the bowl missing. There is a spiral groove on the handle above the bowl. In two pieces, condition fair. L. 105mm.	2	268
10330	SF4012	Small fragment, with a projection on one side, and one cupped surface. In very poor condition, with little of the surface surviving. Although this is obviously from an object, the fragment is too small to identify what it is. <i>c.</i> 7x8x3mm.	20	

Cont.	SF	Description	Func	D?
10330	SF4013	Sheet fragment, all edges broken, surface encrusted. c. 16x8mm.	20	
10330	SF5262	Strip fragment, bent. One end cut, the other broken. In fair condition. 21x9mm.	20	
10335	SF5216	Small bar fragment, broken across a hole, the edge of which is angled to the centre. Possibly part of a miniature hammer or axe-hammer, although it is not absolutely certain that the butt end of the bar is complete. Miniature hammers or axe-hammers are rare in comparison to miniature axes. Most copper alloy examples seem to be flat rather than three dimensional, as this one is. Green (1978) cites an example from Richborough (Bushe-Fox 1949, 146, no. 208; although this doesn't look very convincing in the photo!) and an unillustrated example in lead from Chester (Green 1978, 54, no. 30). There is also a model iron hammer from Maiden Castle (Wheeler 19, 286, no. 12) which is three dimensional, but does not much resemble the Elms Farm fragment. In fair condition. L. 11mm, W. 8mm, hole diam. 4mm.	14	108
10350	SF4003	Wire fragment in very poor condition, both ends broken. L. 22mm, max. diam. 1.5mm.	20	
10359	SF4014	Ring, oval section, surface obscured, in fair? condition. External diam. 22mm, internal diam. 15mm.	20	
10360	SF4000	Finger ring fragment. A wire finger ring with a circular, coiled bezel, the ends of the wire wrapped round the hoop. The type is most commonly 2nd to 3rd century (Henig 1995, 1001), but usually with a more elaborate knotted or coiled bezel. Diam. of bezel 8mm, diam. of ring not determinable. Pit 10349, F, Period III	1	
10361	SF3997	Nail, point missing and little of the head surviving. L. 26mm.	11	
10376	SF4034	Lump; working waste. X8102	15	
10376	SF4035	Bracelet, c. 50%, with an eye fastening. Plain, with a rectangular section flattened at the eye. Diam. c. 50mm, section 3x2mm. Or could this be a handle?	1	98

Box 5

Cont.	SF	Description	Func	D?
10495	SF4641	Rod fragment, almost straight, broken both ends. In fair condition. L. 52mm, diam. 3.5mm.	20	
10496	SF4654	Small bar fragment, D-shaped section, one end broken. L. 9mm, section 5x5.5mm.	20	
10498	SF4645	Small concave plate fragment, probably cast. All edges are broken, and there is a scar on the top where something has broken off in antiquity. This is possibly the apex of a bell, with the suspension loop missing. In good condition. c. 10x8mm.	20	
10498	SF4657	Ring fragment, c. 30%, with a D-shaped section. In fair condition. External diam. 36mm, internal diam. 28mm, Th. 4mm.	20	
10512	SF4662	Curved, tapering bar fragment, with an oval section. Broken both ends. In poor condition. L. 23mm, section 3x2mm.	20	
10514	SF5203	Two fragments of folded sheet, possibly sheathing. Most of the edges are broken, but it was probably originally a strip c. 28mm wide, with the edges folded over to meet in the middle. L. 33mm and 28mm. X8100	20	
10548	SF5217	Two small fragments of sheet in very poor condition. X8102	20	
10569	SF5228	Silver. Slightly curved strip, probably a bracelet fragment. The section is probably square, and there is no sign of decoration. The surface is now somewhat pitted. L. 23mm, section 3x2mm.	1	
10621	SF5232	Double headed rivet with circular ends, cast. The top has a raised edge, and a small, shallow hole in the middle. Parallels - military. In fair condition, with slight damage to the edges. Ht. 14mm, head diam. 16mm and 15mm.	13	135
10621	SF5234	Two joining fragments from a rectangular openwork mount with one incomplete surviving rivet on the back. The pattern is incomplete, but	13	133

Cont.	SF	Description	Func	D?
		appears similar to Crummy 1983, 137 no. 4240; the central motif was probably different. The type is 2nd – 3rd century. Broken in antiquity, and in fairly poor condition. Surviving dimensions 30x26mm.		
10636	SF5239	Spatula-probe, with a flat spatula, bent in antiquity. In fair condition, with some damage to the surface. It appears to be gilded, but this is a trick of preservation (MB). L. 151mm. CP9	2	156
10688	SF5459	Finger-ring fragment. A small part of a plain hoop with an oval bezel, stone missing. The type is as Crummy 1983, 49, no. 1786. There were possible traces of glass on the bezel, but MB notes that this may be just a corrosion film formed in wet conditions before the stone dropped out. Max. W. of bezel 9mm.	1	
10689	SF5249	Wire fragment, in very poor condition, with little of the surface left. The shape is a shallow P-shaped curve. The crown of the curve probably had beaded moulding, and the 'foot' may have been sinuous. This is obviously incomplete, and from some sort of decorative object, but too little detail survives for this to be identifiable. L. 29mm.	20	
10781	SF5461	Two joining? rod fragments, tapering, and pointed at one end. In very poor condition. L. 80mm, max. diam. 2mm.	20	
10891	SF5778	Domed boss, the back filled with a lead-based solder. The lead corrosion has cracked and distorted the boss. Diam. 20mm, ht. 5.5mm.	11	
10891	SF5800	Sheet fragments. Two very small fragments in fair condition, all edges broken. 11x7mm and 6x4mm.	20	
10897	SF5780	Sheet fragment, broken and folded in antiquity. There are three repousse dots visible, but any other decoration is hidden. This was probably a decorative box fitting, originally at least 55x30mm.	11	
		Parallel from Baldock or Skeleton Green?		
10905	SF5810	Domed stud, shank broken. In poor condition, edges broken. Surviving diam. 12mm, ht. 9mm.	11	
10922	SF5786	Barbless fish-hook with splayed terminal. In poor condition, slightly distorted. L. 30mm.	19	143
11000	SF1566	Bell-shaped stud, iron shank missing. The shank was probably square. Surface in fairly poor condition. Diam. 21mm, ht. 16mm.	11	
11000	SF2356	Silver A flat, hexagonal 'washer' with a central hole, slightly irregular in shape. External W. 13mm, internal diam. 10mm, Th. 1.5mm.	20	131
		parallels? Part of a necklace?		
11000	SF2357	Tweezers; one blade, in poor condition, Broken at the start of the loop, tip also broken, and with slight damage to the edges. The blade was almost parallel sided. L. 61mm, section 4.5x1.5mm.	2	
11000	SF2358	Two joined figure-of-eight chain links, both incomplete. They were made from strips with a section 1x0.5mm; L. of each link 13mm, W. 5mm. In good condition. This was a fairly delicate chain, possibly from jewellery.	20	
11000	SF2516	Small blob in poor condition. c. 5x4x3mm.	20	
11000	SF2517	Rod fragment, possibly tapering. In very poor condition, with an eroded surface, and broken at both ends. L. 14mm, diam. c. 3mm.	20	
11000	SF2519	An irregular lump, in very poor condition. Possibly casting waste. c. 16x7.5mm.	20	
11000	SF2521	Small fragment in poor condition, covered in hard corrosion. There are possible traces of enamel on the top, and the remains of a ?catch plate underneath. Part of an enamelled brooch? c. 8x12mm.	20	
11000	SF2523	Strip fragment of variable width, both ends broken. L. 11mm, W. 4-5mm, Th. 1.5mm.	20	
11000	SF2524	Stud; almost flat, circular head. In fair condition, with some damage to the edge, and the point of the shank missing. Diam. 31mm, L. 23.5mm.	11	
11000	SF2525	Small fragment, unidentifiable. In poor condition. c. 6x3x3mm.	20	
11000	SF2526	Lump. c. 10x9x6mm.	20	
11000	SF2528	Fragment; working waste. X8102	15	
11000	SF2530	Two layers of sheet, 1.5mm apart, with a right-angled bend. In poor	20	

Cont.	SF	Description	Func	D?
		condition, all edges broken. c. 15x9mm.		
11000	SF2533	A small rectangular fragment, broken across a circular hole. There is no original surface surviving, and the object is very powdery. Part of a suspension loop? 9x7mm.	20	
11000	SF2541	a) Two rod fragments, in extremely poor condition. They may be associated with the other fragment under this small find number. Diam. 3.5mm, L. 23mm and 15mm.	20	
11000	SF2541	b) Fragment in extremely poor condition, edges damaged. It appears to be a strip formed from at least two layers of sheet, although the layering may simply be an effect of corrosion. One end has a low projection resembling a brooch catch plate, broken almost flush with the plate, down the centre of the strip. Possibly a hasp. L. 51mm, W. 9mm.	20	
11000	SF2559	Iron bell fragment. This is the side of a rectangular truncated pyramidal bell, with a small part of the separate suspension loop. There is a thin coating of copper alloy visible on the lower half of the inside of the bell. The original dimensions (disregarding the loop) would have been W. c. 35-40mm, depth c 17mm, Ht. c. 32mm. Iron bells were frequently coated with copper alloy, and although none is visible on the outside of this example, it may have worn off in antiquity. Bells of this small size were usually made from copper alloy rather than iron, although there are comparable iron bells from Castleford (ht. 39mm without the loop; Scott 1998, 134, no. 42) and Vindolanda (ht. 44mm without the loop; Jackson 1985, 147, no. 93). The latter bell is also coated with copper alloy.	20	
11000	SF2605	An irregular ball in poor condition, possibly a broken-off terminal. Diam. c. 6mm.	20	
11000	SF2607	Rod fragment, slightly bent, broken both ends. L. 63mm, diam. 1.5mm.	20	
11000	SF2643	Plain bracelet fragment, with an oval section. In poor condition. Section 5x4mm, external diam. 60mm.	1	
11000	SF2646	Small fragment, no original edges, in very poor condition. c. 9x4x2mm.	20	
11000	SF2648	Rod, with a shallow S-shaped curve and a ball head. The other end is missing. Possibly a bent nail, although it could be a hook. The surface is pustular, and in very poor condition. L. 24mm, head diam. 5mm.	20	
11000	SF2651	Curved plate fragment, in poor condition. The surface is obscured, and the edges damaged. 20x15x1.5mm.	20	
11000	SF2652	A thick sheet fragment, with one edge folded over. M.B. notes that the metal is heavily leaded, very decayed and brittle. This was probably scrap metal, and may have been burnt. There is a suggestion of a moulded design, but the surface is now so bubbly and rough that it is difficult to be certain. One end has a fresh break. 53x20mm.	20	
11000	SF2653	A thin sheet strip fragment with an oval terminal, long axis perpendicular to the strip. A square hole has been punched through the terminal. The strip has a short, oblique strip on either side at the junction with the terminal, and the sides have been turned down slightly, giving a chamfered appearance. Probably a decorative box fitting. In fair condition, with some damage to the edges. L. 35mm. Strip 15x11mm, terminal 26x20mm, hole W. 4mm.	11	
11000	SF2654	Folded sheet fragment, all edges broken and with no surface surviving. c. 30x17mm.	20	
11000	SF2656	Small lump in poor condition. c. 8x6x5mm.	20	
11000	SF2657	Two sheet fragments sandwiched together. This was probably originally a single sheet, folded, but all the edges are now broken. One edge is broken along a corrugation. There is a slight suggestion of embossed decoration, but this may just be buckling from the burial conditions. c. 38x35mm. X8100	20	
11000	SF2663	Sheet fragment, very small and slightly curved. One straight edge.	20	

Cont.	SF	Description	Func	D?
		4x15mm.		
11000	SF2875	Strip bracelet; complex ring-and-dot and linear decoration. Nearly complete, but flattened. Lankhills type E, 4th-5th cent. (Clarke 1979, 307). This is in fair condition where the surface survives, but the edges are badly damaged. L. 147mm, W. 5.5mm.	1	118
11000	SF2889	Half of a finger ring; Guiraud type 3. The broad hoop has small lugs at the junction with the bezel, one now missing, and narrows at the break. There is simple linear decoration on the hoop and bezel. The raised, slightly angular setting contains a moulded blue glass stone bearing a stylised figure. In fairly poor condition. Diam. 20mm. C3?	1	162
		Parallels		
11000	SF2927	Strip fragment, slightly tapering, broken at both ends. In fair condition, though with some pitting of the surface. One side has a single incised oblique line. The other side is slightly irregular, and has traces of solder or white metal at one end. L. 29mm, W. 6-8mm.	20	
11000	SF2938	Part of a sheet disc, probably originally oval, slightly concave. It possibly had a projection at the end, although this is now damaged. It has shallow moulded lines round the edge, and a linear design in the middle. The back has traces of solder. There may have been a central hole, diam. c. 2mm. What could this be from? W. 15mm, surviving L. 12mm.	20	114
11000	SF2963	Hollow hemispherical boss with a slight flange round the bottom, and a hole in the top, cast. It has a square sectioned iron shank through the hole, presumably originally with a head, now missing. Diam. 25mm, ht. 17mm. Parallels? X8099	11	276
11000	SF2989	Peltate stud, with two integral rivets on the back; in good condition. The type is military, and probably associated with auxiliary cavalry. The type is quite common, with examples from many sites including Gestingthorpe (Henig 1985, 36, nos. 98-99). L. 25mm, W. 25mm.	13	129
11000	SF2990	Fleur-de-lis key handle terminal, with little of the iron shaft surviving. This is the commonest of the handle types from composite keys, and is post 150 A.D. (Crummy 1983, 126). L. 43mm, W. 13mm.	111	134
11000	SF2995	Rectangular seal box, complete, with a plain top and three holes in the back. The hinge may have an iron axis bar, in very good condition, probably with the remains of a copper alloy washer or cap at one end. The top and bottom surfaces have slanting file marks; M.B. suggests that they may have been deliberately made to enhance the shine. Cf 12346, SF6824. 18x14x5mm.	7	120
		Rectangular seal boxes are very rare, as are plain seal boxes, and I have not located any close parallels for this example.		
11000	SF3000	Handle from a spoon with a mandolin-shaped bowl, broken across the top of the bowl. The handle is curved, with a well-modelled zoomorphic head partway up, and a bifurcated knobbed terminal, partly missing. The rest of the handle may have folded, but there is no indication of a pivot, or any other way of attaching the rest of the handle. The more normal notched crook at the end of the handle is transformed into a perforation, a feature found on a few other spoons, and probably a late feature. L. 68mm.	4	149
		This is, quite literally, a 'table spoon', since the shape of the handle copies that of a curved table leg, complete with foot and animal head. The mouth is open, suggesting that the head is that of a panther, generally shown as snarling on table legs; Liversidge (1955, 42) illustrates a similar beast adorning a marble table leg from Pompeii.		
		Decorated spoon handles are quite rare in Britain, and generally bear incised geometric motifs. Handles with moulded motifs are rarer. They include an undated spoon from Lydney, which also has a		

Cont.	SF	Description	Func	D?
		perforation instead of a notch at the end of the handle, which has a stylised hare at the bowl end; a late date was postulated, as the conventionalised form was seen as a 'Teutonising tendency' (Wheeler and Wheeler 1932, 85, no. 91). A folding spoon from Traprain Law similarly has the animal (a lion?) moulded at the bowl end, in this case the pivot for the handle lying between the paws (Robertson 1970, 217).		
		Any other parallels? Continental?		
11000	SF3001	Bowl from a spoon with a mandolin-shaped bowl, broken across the beginning of the handle. The surviving part of the handle is virtually identical to SF3000, suggesting that they were a pair. The perforated crook is so rare a feature that they must at least have come from the same factory. L. 52mm, W. 26mm.	4	148
11000	SF3003	Loop from a cavalry harness strap junction. There is a transverse moulding at the base of the loop and the front strap is slightly waisted, with two rivet holes. The back strap is missing. This is very similar to Unz and Deschler-Erb 1997, Taf. 62, no. 1751. The object is somewhat distorted, and the surface is in poor condition. L. 43mm.	13	127
11000	SF3023	Stud with a slightly convex head, probably originally circular. All edges are broken, and the shank is incomplete. Max. surviving diam. 24mm, L. 14.5mm.	11	
11000	SF3050	Small fragment, covered in earth. Not identifiable. c. 4x3x1mm.	20	
11000	SF3054	Rod with a sub-globular head, other end broken. This is probably a decorative stud rather than a hairpin, although it would be more normal for a stud to have a square-sectioned shank. L. 29mm, head diam. 13mm.	11	
11000	SF3063	Oval ring with a plain circular section. In good condition. External diam. 29x26mm, internal diam. 22x19mm.	20	
11000	SF3064	Ring, with oval, slightly faceted section. The inner edge is poorly finished. In good condition. External diam. 19mm, internal diam. 14mm.	20	
11000	SF3068	Sheet fragment, all edges broken, with two rivet holes. Probably a corner fitting from a box. Cracked and bent in antiquity. c. 40x37mm.	20	
11000	SF3069	Sheet pendant, military. The edges are damaged and distorted, and the original shape is uncertain. The centre is bossed, with a teardrop-shaped cutout below. It is decorated with punched dots and incised lines. L. 65mm, max. surviving W. 32mm. Parallels – doesn't seem to be at all standard.	13	x
11000	SF3070	Sheet fragment, all edges damaged. In fair condition, bent. 44x16mm.	20	
11000	SF3173	Fragment from a plate object, broken across a possible rivet hole. It has a curved edge, with an incomplete flange at right angles. Too little survives to identify the object. c. 20x12mm.	20	
11000	SF3238	Sheet fragment, original shape uncertain, but with a small tab folded over on either edge. It has one small ball-headed rivet, and the end of a sheet strip (or a rove?) attached by a second rivet.	20	
11000	SF3574	Stud, slightly concave round head. It has a short shank, with the point damaged. In fair condition, with slight damage to the edges, and the surface obscured by earth. Diam. 32mm, L. 8mm.	11	
11000	SF3575	Stud, round, slightly concave head, with a low concentric moulding just inside the edge on the underside. The shank is damaged. In good condition. Diam. 30mm, L. 15mm.	11	
11000	SF3576	Belt buckle plate, with integral propeller stiffener. The axis bar is iron, and two of the four solid copper alloy rivets are present. There is no decoration apart from notches along the edges, and the piece is not particularly well finished. The back has been left fairly rough. L. 45mm, W. 42mm.	13	1

Propeller belt-stiffeners are commonly occurring elements of fourth century military belt fitting sets, but this is a very rare example of a

Cont.	SF	Description	Func	D?
		combination plate and stiffener. Bishop and Coulston (1993, 173) noted that they were found only on Rhenish and Danubian sites, and that none had been found in Britain. However, there has been at least one found in Britain since then, besides this example. Where? – check with Mike Bishop The type can be as late as the early 5th century, but the width of this example is at the lower end of the range, suggesting a date in the first half of the 4th century.		
11000	SF3584	A sheet strip, broken at one end, and with a single central tab at the other, bent over to form a hinge or suspension loop. It is decorated, with grooves with short transverse lines below the loop and along the edges. There is a row of curvilinear motifs down the middle, which appear to be punched rather than incised, as each has a shallow transverse depression placed identically. 27x13mm. Parallels?	20	126
11000	SF3593	Vessel mount?, hollow backed. It is in the shape of a three-dimensional horse's head, rather poorly modelled. There is no detail of the eyes, and the ears and crest of the mane are very angular. The mane is depicted by three incised lines either side, echoed by two sets of three incised lines round the base of the mount. Ht. 23mm. Parallels	20	128
11000	SF3598	Plate fragment, complete as buried. This was possibly an irregular octagon, with a punched central hole (a square with corners cut off). In good condition, surface rather uneven. W. 30mm, surviving L. 23mm, Th. 2mm.	20	
11000	SF3658	Vessel rim, probably a bowl. A simple everted rim, with only a small part of the body surviving. Diam. 163mm	4	
11000	SF3660	Fragment, broken at one end, probably working waste. It has a variable section, roughly D-shaped, with two prongs at one end. L. 40mm, section c. 8x15mm. In fair condition, surface rather pitted.	20	
11000	SF3661	Cast fragment, from an unidentified object with a curved surface, possibly something like a vessel foot. The surface is in good condition, but the back is very irregular, and it seems likely that this is either scrap or a mis-casting. c. 18x14x11mm. X8099	20	
11000	SF3662	Stud, mushroom-headed, with a short, round-sectioned shank. In fairly poor condition, with slight damage to the edge. The surface has a layered effect on part of the edge, possibly the result of a poor casting. Diam. 15mm, ht. 7mm.	11	
11000	SF3714	A sector of a circular plate disc, forming c. 30% of the disc. The chord is broken rather than cut. L. 22mm, W. 11mm, Th. 3mm.	20	
11000	SF3715	Fitting, complete as buried, but with a corner missing. It comprises a tube with a slightly faceted D-shaped section, with the curved part cut away for part of its length. This end has a shallow notch in the middle of its outer face. L. 27mm, section 13x10mm. In good condition. Parallels? Post-Roman?	20	137
11000	SF3716	Sheet fragment with moulded ribbing on one side. Possibly part of a statuette. All edges broken. c. 24x17.	20	136
11000	SF3729	Cast curved bar fragment with a D-shaped section, broken across a hole at one end. Section 14x3.5mm, internal diam. c. 8mm. The metal is very grey, but is a standard bronze alloy.	20	
11000	SF3755	Ring fragment, c. 25%. Plain circular section, possibly a bracelet, though rather robust. Fair condition. External diam. 72mm, internal diam. 58mm.	20	
11000	SF3756	Fragment from a moulded object, comprising a straight bar, probably complete at one end, with the other end broken in antiquity, with a slightly narrower curved bar tangential to one face. This somewhat resembles part of a lock bolt, but is much larger than normal. It is possibly part of the handle of a 1st cent. AD cup, the shape as Strong 1966, 134, fig. 7 c or e. L. 38mm, W. 14mm, Th. 4mm, Ht. 12mm.	20	125
11000	SF3763	Rumbler bell fragment, with a sun-ray design in a semi-circle against the bottom slit. The bell is large for the type, diam. c. 50mm. Post-	8	

Comment [ES1]:

Cont.	SF	Description	Func	D?
		medieval, C17 or later.		
11000	SF3767	Rounded terminal with a circular section, flaring out slightly below a low, moulded concentric line half way down, and probably with an incised line round the base. It has a socket, about two-thirds of the length of the object, with a shallow depression on one side. There is a bulge on the outer surface almost corresponding to the depression. There is no sign of solder. A heavily leaded copper alloy in poor condition, with a powdery and pustular surface. L. 22mm, diam. of top 11mm, diam. of base 13mm, diam. of socket 8mm.	20	
11000	SF3768	Bar fragment with a rectangular section. One end was broken in antiquity, the other is corroded. There is an oval hole, set almost centrally. 25x10x6mm, hole 4x3mm. X8099	20	
11000	SF3852	Fragment of a curved bar with a square section and an asymmetrical flattened end, possibly originally perforated. XRF analysis suggested that the object was coated with tin, or a tin/lead mixture. L. 22mm, section of bar 2.5x2.5mm.	20	
11000	SF3871	Large bell-shaped stud with concentric moulding round the edge, shank missing. The back is not very well finished. An unusually large example in good condition. Diam. 44mm, ht. 28.5mm.	11	116
11000	SF3875	Ring with plain circular section, possibly from horse harness. Rather thick for its diameter. In fair condition. External diam. 33mm, internal diam. 20mm.	20	
11000	SF3881	Horse harness pendant, military, with the loop terminal and central rivet missing, and damage to the edges. It has four crescentic cells, two with red enamel surviving, a central cross with a pale green, glassy appearance, and incised linear and punched dot decoration. It is virtually identical to an unstratified pendant from Harlow Temple (Gobel 1985, 90, no. 117), where it is noted that the cells may contain niello. It was claimed as pre-Flavian (Claudian?) in date, though it should be noted that both it and the Gallic example cited are U/S. There is another example from Moulsham St., Chelmsford (Major in prep), from a medieval context. There is a close parallel from Vindonissa (Unz and Deschler-Erb 1997, Taf. 56, no. 1556). Any well-dated parallels? L. 37mm, W. 21mm.	13	124
11000	SF4279	Silver Finger-ring. A plain tapering band, now rather distorted, with slight shoulders and an oval bezel, contents missing. M.B. notes that the setting has a smooth whitish surface, but that this may only be silver corrosion below a lost glass stone or intaglio. Diam. 21mm.	1	141
11000	SF4284	Perforated <i>denarius</i> , with a silver wash. In poor condition, with almost no detail surviving bar the outline of the head. It appears very worn. This was probably worn as a pendant, and it is possible that it is an early Saxon artefact. Perforated Roman coins are occasionally found in early Saxon graves, for example at the early Saxon cemetery at Springfield Lyons, Essex (Tyler and Major forthcoming), where two coins were found in association with a glass amulet or spindlewhorl. Diam. 20mm. Boxed with coins	1	
11000	SF4285	Oval mount in the shape of a moustachioed face with curly hair and beard. The hollow back is filled with lead. Possibly a bowl mount. The edge is damaged and cracked. Ht. 29mm, W. 26mm, Th. 16mm. Parallels	11	115
11000	SF4287	Strap mount in the shape of a fly, with an integral T-shaped rivet. Probably military. There is a parallel from Brancaster (Green and Gregory 1985, 209, no. 35). L. 21mm, W. 15mm.	13	132
11000	SF4288	Finger ring? A delicate wire ring in poor condition, with much of the surface missing. Circular section. External diam. 19.5mm, internal diam. 18mm.	20	
11000	SF4293	Plumb bob. Conical, with a line round the top edge. It is broken across the suspension loop. The surface is patchy, and flaked in places. Dimensions. No parallels found – could this be post-	6	138

Cont.	SF	Description	Func	D?
		Roman? Any parallels in lead?		
11000	SF4298	Small, rectangular terminal with a loop at top, and a line round the bottom. The iron shaft is broken, and the iron corrosion has cracked the copper alloy. Probably the handle from a small key rather than a knife or tool handle. L. 18mm, section 13x7mm. Parallels?	111	144
11000	SF4373	Stud, flat head, probably originally circular, but all edges and the shank are broken. In fair condition. Surviving diam. 29mm, surviving ht. 6mm.	11	
11000	SF4529	Disc, with slight damage to the edge. Both faces have parallel shallow striations, and one face has a short line across it, probably just an accidental scratch. Probably a weight, or possibly a counter. Rather grey metal, in fairly good condition. Diam. 17.5mm, Th. 1.5mm, wt. 2g.	6	
11000	SF4666	Hook, made from strip of variable width, with a perforated terminal. In two pieces, fresh break, poor condition, surface bubbled. Possibly a large steelyard hook. L. 68mm, max. sect. 15x2mm, depth of hook 38mm.	11	113
11000	SF4667	Bell; hemispherical, suspension loop missing, and four incised circumferential lines on the body. It has two opposed circular holes in the sides, and notches on the other two sides, forming two more holes. The notches appear to have been made after casting, as there are saw or file marks visible. There is no sign of a clapper. Diam. 21mm, ht. 17mm.	20	146
		This is at first sight a standard Roman hemispherical bell, but with some unusual features which suggest a later date. The circular holes in the sides are atypical for a bell of this shape at any period (any parallels??), although found in closed forms during medieval and post-medieval times. The shape of the suspension loop might have confirmed a post-Roman date, but is missing. The notches cut in the side have no obvious purpose; possibly they were used to suspend the bell after the loop broke.		
11000	SF4668	Lock bolt, with four simple holes. In good condition. L. 74mm, W. c. 14mm.	111	142
11000	SF4669	Ring fragment, c. 25%, probably from a plain bracelet with a circular section. External diam. 58mm, internal diam. 48mm.	1	
11000	SF4670	Openwork fitting, probably a 3rd century cavalry pendant. Roughly heart-shaped, with the loop broken. It is rather poorly finished, and in fairly poor condition, with traces of white metal coating. L. 34mm, W. 16mm.	13	153
11000	SF4671	Cast I-shaped object with curved cross elements, flat backed and with most edges chamfered. One cross element is complete on one side and broken on the other. The top edge is chamfered, and has file marks. The other cross element is shorter, and was possibly a flat ring; one side has a recent break, the other was probably broken in antiquity. This is probably a small vessel handle, from an open form such as a bowl. L. 44mm, max. surviving W. 29mm.	4	155
11000	SF4674	Rectangular plate in poor condition, split and cracked in antiquity. There is a low flange on the back along one long side, and a very slight flange on the other. One end has a rectangular bar projecting at right angles to the back, with a short stub in the middle, possibly a broken shank. The other end of the plate is broken. The top has a longitudinal panel of enamelled lozenges and triangles, some of the lozenges retaining blue enamel, with another, unknown colour (now brownish) in the triangles. One of the lozenges has a small blob of copper alloy in it instead of enamel. The detail of the frame is poorly preserved. There is probably a groove along each long edge, and the end with the bar on the back has at least one transverse line, and possibly a ring-and-dot at the corner of the enamelled panel, although there is no trace	20	150

Cont.	SF	Description	Func	D?
		of any others. The end bar has a small curved line in relief. L. 60mm, W. 29mm, end bar 16x8mm.		
11000	SF4684	Lenticular plate, curved lengthwise, with two attachment holes, and traces of linear decoration. In the centre is a complex moulded terminal of reel and bead elements finishing with a knob, which has a hole in the top. An iron rod runs through the middle. In fairly poor condition, with the plate cracked. Ht. 68mm, plate 49x28mm. SF4684, Machining layer 11000, Area A, Unstratified.	8	159
		There is a good parallel for this object from the Iron Age Temple on Hayling Island (King and Soffe 1998, 41 and fig. 2), where it is noted as being unique in Britain. There are, however, Continental parallels, with examples from Mont-Beuvray cited. Piggott (1983, 218, fig. 138) illustrates a reconstruction of a double yoke from La Courte, Belgium which features two similar fittings, placed on top of the arches of the yoke and flanked by terrets. The Elms Farm fitting is plainer than the Hayling Island one, which has enamelling on the top, though it is possible that the empty hole in the top of the terminal may have originally held enamel or another substance.		
11000	SF4685	Knife handle. A roughly semi-circular plate with a hollow-backed, D-shaped stem, other end broken. There is a slit in the edge on one side of the stem, extending halfway round the head. The slit contains iron corrosion, apparently an iron plate fixed to the head by a rivet. On the back, on the edge without the slit, and at the junction between the head and stem, are two lugs, with an iron axis bar. In good condition. It is reminiscent of the terminal of an object from Wroxeter (Bushe-Fox 1914, 14, no. 19). The latter object has a moulded lion at one end, with lugs below, and a crescentic terminal at the other. Like the Elms Farm object, it had an iron blade (now missing) hinged into the terminal, although there were no lugs at this end. It was interpreted as the handle of a tool combining two implements. If, like the Wroxeter example, the Elms Farm object had a further implement at the missing end, it could be seen as the Roman equivalent of a Swiss Army knife. L. 19mm, W. of head 14mm, W. of stem 5mm, Th. of plate and stem 4mm, max th. 10mm.	10	119
11000	SF4689	Weight? A globular object with a truncated base. There are traces of iron in a hole in the top, either a rod or a suspension loop. This appears to be heavy for its size, and could be a high lead alloy. Diam. 20.5mm, ht. 18mm, wt. 31g.	6	130
11000	SF4690	Bar, with the surface flaked at both ends, but probably complete. It has a variable rectangular section, and tapers towards either end. One end is pointed, the other has a blunt chisel point. One face has a slightly raised, stepped section in the middle. L. 38mm, max. sect. 8x5mm. It is possibly a small awl, though these more typically have a circular or polygonal section at one end. It would be very unusual for a Roman awl to be made from copper alloy, and it is possible that this is a residual piece, possibly Bronze Age, such as is proposed for three bronze awls found on the Roman site at Baldock (Needham 1986). Show to Nigel L. 38mm, max. section 8x5mm.	20	x?
11000	SF4692	Twisted rod in four pieces, now distorted. Only three pieces now join, although the fourth is undoubtedly part of the same object. In fairly poor condition, broken both ends. This is probably part of the handle of a toilet implement such as a spoon or a spoon-probe, rather than a bracelet. The diameter is variable, and part of the rod is untwisted. L. (straight) c. 92mm.	2	
11000	SF4694	Base silver. Finger ring; a small, plain tapering band with an empty oval socket, containing a whitish deposit. Guiraud type 2c. Complete and in good condition. 23x21mm.	1	157
11000	SF4697	Finger ring; a hoop with a plain, oval section. Complete, but in fairly	1	

Cont.	SF	Description	Func	D?
		poor condition, with the surface flaking. Internal diam. 18mm, section 3x2mm.		
11000	SF5080	Stud. An oval disc, with no definite original edges, with the stub of a shank on the back. Head 12x10mm.	11	
11000	SF5306	Unidentified cast fitting; the terminal is a three-dimensional 'duck's-head' shape, with a sub-rectangular transverse slot, possibly cracked across the top, although this may be a casting flaw. The base is flat. The thicker end of the terminal has a fragment of a sharply curved plate, perhaps part of a socket, the edges broken in antiquity, but possibly with the full height surviving. L. 42mm, max W. 16mm, max. Th. 14mm, slot 8x4mm. Parallels?	20	139
11000	SF5307	Strip fragment with thickened edges and a broad, ?oval terminal with a perforation. Possibly part of a strap handle. L. 42mm, strip W. 12mm, terminal c. 26x22mm.	20	
11000	SF5308	Folded sheet in four joining pieces; two separate pieces folded together together to form five thicknesses. The larger piece was tapering, L. c. 100mm, W. 9-45mm. In fair condition. 44x25mm.	20	
11000	SF5309	Bell-shaped stud, with a broad and rather shallow 'bell' in a thinner metal than normal. There is an incised line round the junction of the bell and base. The (iron?) shank is missing. In fairly good condition, ancient damage to edge. Diam. 27mm, ht. 12mm.	11	
11000	SF5310	Plate fragment, roughly semi-circular, with incised lines against a scalloped edge. The straight edge was broken in antiquity, and the back is rather rough. There is both ancient and modern damage to the scalloped edge. 45x37mm	20	154
11000	SF5311	Perforated disc. A slightly irregular disc, flat on one side and slightly concave on the other, with a ragged hole punched off centre. In good condition, possibly post-Roman. Diam. 35mm, Th. 3mm, hole W. 6mm.	20	
11000	SF5314	Stud, nine moulded petals. Possibly military. In good condition, slightly squashed on one side. Diam. 16mm, ht. 10mm.	11	140
11000	SF5315	Oval vulvate stud with two integral rivets, hollow backed. The edges are damaged. This is a fairly common military type of later 2nd – 3rd century date. Among the parallels are examples from Brough-on-Humber (Wacher 1969, 89, no. 19), and one from a late Roman context at the Duckend Carpark Site, Stansted (Major in prep.). Other parallels in S. Shields report. CF another from 17000, SF5491. L. 20mm, W. 11mm, Ht. 9mm.	13	147
11000	SF5317	Folded sheet fragment, with three visible rivet holes. All the edges appear to be broken, and the original shape is unknown. c. 43x18mm. X8098	20	
11000	SF5320	U-shaped loop, at least one end broken in antiquity. Lenticular section of variable width. Possibly part of a handle. Surface obscured by hard corrosion. W. 25mm, surviving L. 20mm, section 8x2.5mm – 11x4mm.	20	
11000	SF5321	Stud with small, thick, round head and a short, thick shank, complete as buried. In good condition. Head diam. 10mm, Th. 3mm; Ht. 7mm, shank diam. 6mm.	11	
11000	SF5323	Hook, terminal loop broken off. Similar to 11000 SF4666, but slightly smaller. Possibly a steelyard hook. L. 56mm, max. section 9x2mm.	20	
11000	SF5324	Terminal; acorn shaped, with moulded vertical lines. There are two small, opposed holes near the base. There is a hole in the centre, diam. 6mm and c. 19mm deep. The alloy is probably a leaded bronze. Surface in fair condition. Ht. 21mm, max. diam. 15mm.	20	121
11000	SF5325	Sheet fragment in fair condition, incomplete, and with damage to the edges. The sides have been folded in and hammered flat at the complete end to form a narrower, tongue-shaped terminal with a rivet through it. The surface is poorly finished. Probably a crude strap end. L. 31mm, max. W. 25mm.	20	

Cont.	SF	Description	Func	D?
11000	SF5338	Stud, with an incomplete sheet head, probably a dished disc with rolled edges. In fair condition, whole of edge damaged, shank incomplete. Diam. 17mm, ht. 8.5mm. Original diam. <i>c.</i> 20mm. I thought this was a fairly common type, but doesn't seem to be – parallels from Segontium (Allason-Jones 1993, 178, no. 126), dated C1 to late C3, and Vindonissa (Unz and Deschler-Erb 1997, Taf. 73, no. 2204).	11	
11000	SF5340	Finger ring fragment; a large hoop with a plain, flat, oval bezel, damaged. The hoop is constricted at the junction with the bezel, and has linear decoration. In fairly good condition.	1	145
11000	SF5344	Bell. A small hemispherical example with a slight flare at the bottom, and a suspension loop. There are three concentric lines on the body. There is no sign of a clapper, although the earth has not been removed from the inside because of its delicate condition. Incomplete and squashed. Ht. 17mm, diam. <i>c.</i> 15mm.	20	158
11000	SF5346	Sheet, two fragments of 'scrap' metal. a) Folded and squashed, with a possible rivet hole visible. It may have been embossed. <i>c.</i> 45x20mm. b) Variable thickness, bent along the edge and split in antiquity. This could possibly be the chin from a face mask or statuette. <i>c.</i> 28x17mm.	20	
11000	SF5349	Plano-convex lump, possibly a weight. Surface obscured. Diam. 11mm, Th. 6mm, wt. 3g.	6	
11000	SF5350	Small fragment from the edge of an object with a plano-convex section. It is broken across a possible perforation. The surface has white metal coating. Post-medieval? 19x15x8mm.	20	
11000	SF5356	Fragment from the edge of a ?small cheese-shaped disc, broken in antiquity. Possibly a weight. If circular, the diam. would be <i>c.</i> 20mm. Th. 7.5mm.	6	
11000	SF5377	Ring, possibly a plain finger ring. Circular section, external diam. 22mm, internal diam. 18mm.	20	
11000	SF5378	Globular head, probably from a furniture stud, since the shaft appears to be tapering sharply, but possibly from a hair-pin. In poor condition. Diam. 7mm, surviving L. 11mm.	11	
11000	SF5380	Sheet, folded. It has one original straight edge, with a right-angled corner. In fair condition, most of the surface obscured. <i>c.</i> 95x32mm.	20	
11000	SF5382	Handle fragment, broken longitudinally. As it survives, it appears to be part of a square or rectangular sectioned handle with one end closed. The other end has a line round it. Part of an iron tang is present in the middle, and lead corrosion. M.B. notes that a high lead content is present, possibly solder. L. 34mm, complete W. 8.5mm, incomplete D. 8mm. It seems most likely that this is a key handle, as it would be extremely short for a knife handle.	21	
11000	SF5388	Roughly leaf-shaped sheet, probably working waste. Complete as buried, with irregular edges, and rather rough on one side. 28x16mm.	15	
11000	SF5389	Campanulate knob with a broken, square sectioned iron shank. In good condition, but with iron corrosion obscuring part of the surface. The iron may be the remains of a wire wrapped round the neck of the knob. Ht. 30mm, max. diam. 19mm.	11	152
11000	SF5390	Boss, probably a box fitting. It has a moulded body with a recessed top with a central hole, with a slight collar round it. The hole evidently completely perforates the object, as the iron shank is visible in the top. The other end of the square-sectioned shank is broken. Ht. 16.5mm, diam. 17.5mm.	11	151
11000	SF5391	A pointed rod, made from rolled sheet, with the tip bent. The other end is broken. L. 40mm, max. diam. 2mm. This could be part of a post-Roman lace tag, but would be unusually slender, and the central hole is extremely small. The method of manufacture makes it unlikely that it is a needle or hairpin point.	20	
11000	SF5397	A thick sheet strip fragment, folded in half lengthways. Both ends broken. 15x7mm.	20	
11000	SF5406	A fragment from a ring-key, distorted, and with most of the hoop	111	122

Cont.	SF	Description	Func	D?
		missing. The bit is a simple rectangle, with a projection on the end. The end of this is damaged, and was possibly originally T-shaped. L. 19mm. Parallel for the bit? Not a particularly normal type.		
11000	SF5407	Cast disc, with two concentric cells on top, and a central hole. It was possibly originally enamelled, though no trace of this survives. The back of the object seems to have been dented in antiquity, causing a crack on the upper surface. M.B. noted that patches of hard greyish matter adhering to the back are probably a build-up of corrosion between the roundel and whatever it was attached to. Diam. 30mm, hole diam. 4mm.	11	117
11000	SF5412	Small thick disc, surface now rather uneven. M.B. notes that both flat surfaces have a metallic speckling in the brown/green copper corrosion; XRF analysis showed that silver was present. As a surface analysis only, it was not possible to say whether this was from contamination, or whether it was a mixed alloy. This object could be a weight, although if this is a silver alloy, it would seem unlikely. Diam. 15mm, Th. 5.5mm, Wt. 5g.	20	
11000	SF5413	Bell-shaped stud, with the stub of a square-sectioned iron shank. It has a moulded line round part of the outer edge of the bell, and a moulded groove round the base. Diam. 15.5mm, ht. 14.5mm.	11	
11000	SF5415	Pierced disc, slight damage to the edge. The circular hole is set slightly off centre. Possibly a box lid, or a handle back plate. Diam. 33mm, diam. of hole 7mm. X8099	20	
11000	SF5416	Collar, with a triangular sectioned flange along one edge. The surface is in poor condition, and badly bubbled. The alloy is possibly high lead. External diam. 26mm, internal diam. 20mm, diam. of flange 34mm.	20	
11000	SF5418	Strap end, bifurcated, and broken across a loop. There is a single iron rivet. There are three notches on each edge below the loop, on both faces. This is similar to the 3rd century military types illustrated by Bishop & Coulston (1993, 152, fig 108, nos.13-15), which either have a ring terminal, or a ring in the middle of the strap end. Examples of the latter form have been found at Brancaster (Green and Hinchliffe 1985, 48, no. 16), where a 2nd – 3rd century date was suggested, and Cramond (Rae and Rae 1974, 195, no. 5), with parallels cited from Newstead. The surface is in poor condition, and the metal very mineralised. L. 41mm.	13	123

Box 6

Cont.	SF	Description	Func	D?
11000	SF5419	The top of a fitting with a double-humped section, similar to 4000, SF1190. There is no sign of a shank. Two of the edges are broken at right angles, so this may be a slide. Possibly military. 20.5x17mm.	11	80
11000	SF5421	Dumb-bell toggle. In fair condition, with some damage to the surface. L. 26.5mm, head diam. 12mm.	20	81

This is a well known type which can be made from either bone or copper alloy, and occurs in both late Iron Age and Roman contexts. Some are flat backed, others modelled in the round, as is this example. Their distribution is in northern Britain (are there **any others** from this far south?), mainly from **military sites?? Check MacGregor 1976, 134**. There is a very similar example from Dragonby (Knowles and May 1996, 273, no. 34).

Their purpose is obscure; a bone example from an Arras burial tradition grave at Acklam was probably from the area of the lower right leg, and possibly associated with the sword from the burial, leading to the conjecture that it was attached to the harness supporting

Cont.	SF	Description	Func	D?
		the scabbard (Dent 1983).		
11000	SF5424	Stud, with a solid mushroom-shaped head with a reel below. The broken iron shank, probably circular section, is set into a rectangular hole in the base. The object is not very well modelled, and more oval than round. 12x13mm, ht. 12mm.	11	82
11000	SF5559	Double-ended rivet with a conical sheet head and integral flat disc rove. In fair condition, with recent damage to the head. Head diam. 26mm, ht. 15.5mm, rove diam. 13mm.	11	
11000	SF5561	Bar fragment with one rounded end, the other end broken in antiquity. The section is roughly D-shaped, with the top crudely faceted and poorly finished. In good condition. Post-Roman? L. 31mm, section 14x8mm.	20	
11000	SF5563	Strip, complete as buried. It has a right angle bend. The inner face has four incised longitudinal lines, set closer to one edge than the other. This appears to have been cut down from a larger object, probably not a bracelet. Strip (straight) 28x15x2mm.	20	
11000	SF5565	Ring fragment, probably a finger-ring broken across the edge of the bezel. A slightly tapering strip with a lenticular section. In fair condition. Max. section 12x4mm, original internal diam. c. 18mm.	1	
11000	SF5567	Lump; working waste. X8099	15	
11000	SF5568	Small fragment in poor condition. It is a flat L-shape with one incised line visible. Although clearly from an object, the fragment is too small to suggest what it is. 10x8x3mm.	20	
11000	SF5571	Stud head? A subspherical head with a broken shank, probably from a furniture stud rather than a hairpin. Head diam. 7.5mm, L. 14mm.	11	
11000	SF5576	Small curved plate fragment with one original straight edge. Possibly a vessel rim. c. 20x13mm.	20	
11000	SF5579	Bar fragment with a variable D-shaped section, in good condition. The ends are irregular, and broken in antiquity. Probably working waste. L. 13mm, section c. 8x9mm.	15	
11000	SF5604	Rectangular block, one end broken in antiquity. 14x10x4mm.	20	
11000	SF5611	Strip fragment in poor condition, surface very pitted. 21x13mm.	20	
11000	SF5614	A sector of a disc, with part of the edge flattened. In good condition. L. 23mm, W. 9mm, Th. 2mm.	20	
11000	SF5616	Strip fragment in fairly poor condition, one end broken in antiquity, the other recently. It has a central, slightly domed, element flanked on either side by two transverse lines. This is probably part of a military strap junction; cf Unz and Deschler-Erb 1997, taf. 62, nos. 1726-30. L. 21mm, W. 12mm.	13	77
11000	SF5617	Sheet fragment, roughly leaf-shaped, but with all edges broken. It is slightly undulating, though this may not be original. It has linear decoration, partly outlining very low relief ridges. This is presumably part of a larger plaque, whose subject matter is obscure. 51x17mm.	20	277
11000	SF5622	Plate fragment in good condition. One edge is straight, the other probably originally trilobate, with a larger central lobe. One end lobe is now missing. L. 30mm, W. 20mm, Th. 3mm.	20	
11000	SF5676	Oval sheet fragment, all edges broken, with a square hole punched through. In fair condition. 15x20mm.	20	
11000	SF5677	Stud head? A small thick disc, edges damaged, with the stub of a circular-sectioned shank on the back. The shank is abnormally thick for the size of the head, which suggests that this could be something other than a stud. Diam. 11.5mm, th. of head 3mm, shank diam. 6mm.	20	
11000	SF5678	Bar fragment, probably working waste. Tongue shaped, with one end complete, and an irregular ancient break at the other end. Adjacent to this is a transverse depression, possibly a hammer mark. In good condition. L. 20mm, max. section 10x4mm.	15	
11000	SF5679	Sheet buckle plate, with one rivet, edges damaged, and incomplete at both ends. It is decorated with an incised line along each edge, flanked by two rows of very worn punched dots, a transverse line and row of	1	78

Cont.	SF	Description	Func	D?
		dots adjacent to the rivet, and two longitudinal lines with dots. This could conceivably be medieval rather than Roman, but the decoration suggests a Roman date; the decoration on medieval buckle plates is usually linear, or walked scorper, and very rarely punched dots. Parallels? L. 28, W. 17.		
11000	SF5680	Oval disc with slightly irregular edges, thin sheet. There are traces of relief decoration on one face, probably four dots, but most of the original surface is missing. 12x14mm.	20	
11000	SF5682	Leaf-shaped plate with a central hole with a slight collar round it. The narrow end is probably broken. M.B. noted that the corrosion round the hole shows a burnt appearance, and that whatever was in the hole has burnt out. L. 27mm, W. 22mm, Th. 2mm.	20	
11000	SF5683	Stud, with a circular head, bent, and damaged round the edge, shank incomplete. The surface bears what appear to be a number of dots, but these are just excrescences due to corrosion. The underside has a low, moulded ridge running round it, 2mm in from the edge. Diam. 34mm, ht. 20mm.	11	
11000	SF5684	A slightly tapering strip bent into a penannular ring. The wider end is probably complete, with a rounded terminal, the other end is probably broken. There appears to be a single punched dot in the middle of the terminal, although this may be an artefact of corrosion. Although not definitely a finger-ring, this would fit a child, and is possibly cut down from a bracelet. Internal diam. 12mm, W. 5-9mm, Th. 0.5mm. SF5684, Machining layer 11000, Area A	1	x
11000	SF5685	Sheet, folded into three layers to form a ?strap-end. Two of the layers are riveted together by three copper alloy rivets. The top layer has an incised pattern, rather difficult to make out as the surface is in fairly poor condition, and notches along the edge. The edges are broken, but the position of the notches suggests that almost the full width is present. 25x14x5mm.	20	83
11000	SF5686	Strip fragment with a rectangular section of constant width. One end was probably cut in antiquity, the other has modern damage. 58x4.5x1.5mm.	20	
11000	SF5688	Folded sheet strip fragment, possibly a simple strap end. The width is complete, the length possibly incomplete. L. (folded) 11mm, W. 11mm. In fair condition with some damage to the edges.	20	
11000	SF5689	Bar fragment, slightly curved, broken in antiquity. 22x6x6mm.	20	
11000	SF5690	Bell-shaped stud with integral rectangular-sectioned shank. The bell is rather small and flat, with damaged edges. The rectangular shank suggests that this was a lock pin rather than a stud. In fair condition, surface obscured by corrosion. Diam. 20mm, th. of head 10mm, overall L. 18mm, section of shank 7.5x3mm.	21	
11000	SF5693	Stud, with round? flat head, most of the edge broken, and shank incomplete. There is a slight ridge round the edge underneath. The shank is slightly bent. Original diam. c. 31mm, Ht. 15mm.	11	
11000	SF5696	Sheet strip with a punched rivet hole at either end, bent into a rough (very distorted) ring. The position of the bends suggest that this was originally strapping from an object with a rectangular section, c. 48x15mm. Strip W. 19mm, L. (straight) 130mm.	20	
11000	SF5697	Coiled finger-ring, with one-and-a-half turns. Coiled finger-rings were particularly popular in the LPRIA – cf ACS, Hunsbury, Baldock – but can be Roman - cf Gt. Holts. In very poor condition, with little original surface left, and damaged. The core is a void, perhaps due to the metal having completely corroded away. Is there a conservation sheet for this? Internal diam. 17mm, external diam. 22mm.	1	
11000	SF5709	Bar stud, with an integral central rivet. The top has three moulded elements, with a slightly hollow back at one end. Possibly military. L. 22mm, W. 9.5mm.	11	87
11000	SF5710	Openwork buckle plate, of 4th century military type. It is incomplete,	13	84

Cont.	SF	Description	Func	D?
		and appears to have been cut down in antiquity. Cf Bishop & Coulston 1993, 175, no 3. The two holes at the buckle end are of different sizes, suggesting that this was originally likely to have been twice as wide. One hole has iron staining round it, probably from an iron stud or rivet, and there are the stubs of two integral rivets on the back. One corner has a ring-and-dot motif; the other corner is obscured by iron corrosion. The back has casting burrs. 26x24mm.		
11000	SF5711	Knob with lenticular section, in a heavily leaded bronze. The top has eight moulded petals, poorly spaced round the object and of varying height. There was a separate shank in a different alloy, completely perforating the knob, and visible in the centre of the top, but not in the base. The tubular base of the knob contains lead, or a high lead solder, fixing the shank in place. There is a rather crudely executed circumferential groove round the base. Diam. 27mm, Ht. 16mm.	11	88
11000	SF5719	Peltate stud with two integral rivets. The back is hollow. In fair condition, with damage to one edge. L. 22mm, W. 23mm. Possibly military.	11	85
11000	SF5720	Rectangular plate with small holes near two of the corners; the strip has been cut across another two rivet holes, the cut edge being chamfered. 57x16mm, hole diam. 1.5mm.	20	
11000	SF5821	Edge binding? A U-shaped channel, probably cast. One end was probably closed, but the object has been burnt, and is now cracked and distorted. The other end is complete as buried. There is possible lead solder in the slot. L. 54mm, W. 12mm, depth 9mm.	20	
11000	SF5825	Tube formed from a sheet butted along the edge, with a curved sheet fragment covering the inner face of the join (the latter piece is now loose, but its position can be deduced by comparing the corrosion patterns). L. 21mm, internal diam. 13mm.	20	
11000	SF5837 SF6931	Two joining fragments from the terminal of an early Roman broad strip bracelet (fresh break). The end panel has two groups of transverse lines with a ?plain panel between them; the adjacent panel has a longitudinal panel down each edge infilled with cross grooves, and a central line. The surface is in fairly poor condition. L. 20mm, W. 12mm. At Baldock, such bracelets occur in Neronian contexts onwards (Stead and Rigby 1986, 125).	1	89
11000	SF5986	Rod fragment, in very poor condition. L. 29mm, diam. 5mm.	20	
11000	SF6081	Copper alloy terminal; ring-headed, with a tubular, split socket. It had two, or possibly three incised lines round the end of the socket, partly obscured by iron corrosion. The shaft was probably iron. In good condition, with slight damage to the surface. Possibly post-Roman. L. 35mm, socket external diam. 6mm; ring external diam. 21mm, internal diam. 11mm.	20	x
11000	SF6082	Lace tag, bent. In poor condition with little of the surface left. It is ostensibly similar to 11000 SF5391, which is probably Roman, but the size of this example is right for a late medieval or early post-medieval lace tag, and it is most likely to be of that date. L. 33mm, diam. 2mm.	1	
11000	SF6083	Bead. Bun-shaped, with a line round the hole at one end, but probably not the other. The surface is in poor condition. The patina is very grey in places, and this may be coated with white metal. Diam. 14.5mm, ht. 9.5mm.	1	271
11000	SF6084	Thin bar fragment with a square section. One end broadens, and has a rivet through it. Both ends are broken. In very poor condition. L. 32mm, bar section 2x2-4x4mm.	20	
11000	SF6318	Sheet fragment, possibly originally oval, with a hole punched in it. In very poor condition, edges damaged. 31x25mm, hole W. 6mm.	20	
11000	SF6504	Fragment, in very poor condition. It has a roughly semi-circular section with a short barrel-shaped element at one end, the other end incomplete. There may have been transverse ribs originally. The back is very irregular. L. 15mm, W. 9-16mm.	20	

Cont.	SF	Description	Func	D?
11000	SF6505	Rivet, cast. Slightly domed head, originally circular, edges damaged. Integral shank and circular rove. Ht. 13mm, diam. 19mm, rove diam. 8mm.	11	
11000	SF6506	Object in leaded copper alloy, in poor condition. The corrosion of the lead content has caused the object to become mis-shapen. It was probably a boss or terminal with a circular section, and a domed or conical top with a dimple in the middle. Diam. c. 21mm, ht. 16mm.	11	
11000	SF6508	Bar, probably part of a scabbard mount. One end is broken. It has a faceted D-shaped section with a low rectangular projection on the top, 14mm from the complete end. The other end has an offset flat bar with oblique lines on the top. There is a slight suggestion that an attachment rivet has broken off the back at the base of the offset, which would make this similar to Crummy 1983, 138, no. 4923. L. 60mm.	13	86
11000	SF6509	Flat topped U-shaped bar, both ends broken. In good condition. Possibly part of a buckle, probably post-Roman. W. 23mm, L. 16mm, section 5x5mm.	20	
11000	SF6510	Buckle fragment, with a triangular pin rest. This is probably from a post-medieval buckle, with a good parallel from an 18th century context in Portsmouth (Fox and Barton 1986, 240, no. 19), although it should be noted that Crummy (1983, 51, no. 1819) illustrates a double buckle with identical ends to this example, from a 3rd century context, while offering no close Roman parallels. Given that this is a well-known post-medieval form, the latter buckle might be better seen as intrusive. Dimensions	1	
11000	SF6511	Probable hair-pin or needle shaft. Bent, tip missing. L. 64mm.	20	
11000	SF6513	Strip, with a flattened oval terminal, the other end broken. It is just starting to flare out at the break. In poor condition. L. 45mm, section 6x2mm.	20	
11000	SF6531	Disc fragment, corrugated sheet, probably originally with a low central dome, now broken. This type of disc was a common decorative feature of boxes, and other items; similar examples from Stansted (Major in prep) have small holes round the edge, probably for attachment to leather or fabric, although these are absent on this example, which was presumably attached by soldering. Diam. 32mm.	11	
11000	SF6563	Iron blade fragment, single sided, with a broken, rectangular sectioned tang; very little of the blade survives, and it is very thick across the back comparative to its width. It has a copper alloy hilt guard comprising a rectangular collar, with ribbed sub-circular elements either sided in the plane of the blade. One side of the collar has a bar with a peltate head projecting at right angles to the plane of the blade. The surface is in poor condition, and powdery. Blade W. 27mm, th. across back 11mm, tang section 12x6mm; W. of guard 42mm. Parallels? Date? could this be post-med?	10	72
11000	SF6721	Tack head, spherical, shank broken, surface flaking. L. 13mm, diam. 9mm.	11	
11000	SF6789	Copper alloy handle, with a small part of the iron blade surviving. The handle is cast in one piece, with a concave edge on the blade side. The handle probably continued along the back of the blade, but is broken. It has a zoomorphic terminal similar to the leopard's head terminal of a knife from Vindolanda (Blake 1999, 5, no. 600), from a context dated AD 200-213. The latter handle is decorated with spots, but no trace of decoration survives on the Elms Farm example. Little more survives of the blade on the Vindolanda knife, and it is possible that this is a razor rather than a knife; the handle would be very short for a knife proper. L. 30mm, W. 24mm. SF6789, Machining layer 11000.	10	264
11000	SF6790	Cuboid fragment in very poor condition, with little surface surviving. It has a rectangular section, with a non-perforating slot in the middle, and the scar of a possible suspension loop at the end; there is an incised line round this end. The other end is broken. Possibly a fragment from	20	

Cont.	SF	Description	Func	D?
		a knife or key handle. Section 15x10mm, surviving L. 12mm.		
11000	SF6792	Modern. Probably WWII debris.	20	
11000	SF6796	Lump, possibly working waste. The surface is pustular, and it is impossible to say whether there are any original edges. 27x13x7mm.	20	
11000	SF6797	Cast fragment, surface in poor condition. It is probably casting waste, possibly a reservoir and feeder. c. 22x15x8mm.	15	
11000	SF6798	Knob, well modelled, with a mushroom shaped head, with a reel below. The circular shank is broken, possibly at the start of a screw thread. Probably post-medieval. Diam. 25mm (1"), L. 25.5mm.	11	
11000	SF6801	Object, distorted and possibly burnt. It appears to be a tube fragment, closed at one end, and with iron corrosion inside. The closed end has a bent and broken strip attached to the top. In poor condition. c. 19x12x16mm.	20	
11000	SF6802	Lump, irregular. c. 16x9x8mm.	20	
11000	SF6803	Fragment from the edge of a ?knob or stud head. It has a roughly flat base and a convex top with a low bead round the edge. L. 20mm, max. ht. 13mm.	20	
11000	SF6804	Sheet fragment, buckled, with no original edges. It has one circular punched hole with a split spiked loop through it, made from a strip of constant width with rounded ends. The top of the loop is worn. In fairly poor condition, with only part of the surface surviving. Probably post-Roman. Sheet (flat) c. 50x42mm, hole diam. 6mm; split spiked loop L. 34mm, section 4x1mm.	20	
11000	SF6931	See SF 5837	1	
11000	SF6932	Quarter of a disc, probably deliberately cut. It is possibly a coin; both faces have relief mouldings, and there is a bead round the edge, but little of the original surface survives. Diam. 24mm.	20	
11000	SF6933	Bar fragment, in poor condition, no surviving surface, broken in antiquity. It has a possible longitudinal rib down one face. 12x7x2mm.	20	
11000	SF6934	Curved sheet fragment. In good condition, all edges have old breaks. c. 17x12mm.	20	
11000	SF6936	Thin moulded fragment, of variable thickness, with an irregularly convex surface. All edges are broken. M.B. notes that the surface has a high tin appearance, and that the surface has numerous small marks, some obviously damage, but others probably due to tooling of some sort (rather than decoration). The shape suggests that this might have been part of a figurine. c. 24x10mm.	20	
11000	SF6937	Plate in the shape of a lozenge. The edges are slightly irregular. 16x20x2mm.	20	
11000	SF6938	Plate fragment, slightly curved. One straight edge appears original, and has three small notches in it; the other edges are broken. c. 21x12x2mm.	20	
11000	SF6939	Strip, both ends folded over to form three thicknesses of sheet. It appears to have shallow embossed decoration, but the pattern is very unclear. The edges are damaged. W. 14.5mm, original L. 30mm.	20	
11000	SF6940	Decorative strip fragment, cast. It has four longitudinal raised bands, the outer ones with shallow ribbing. 30x11mm. X8100	20	
11000	SF6941	Bracelet fragment. Part of an early strip armlet, with longitudinal mouldings, the outer ones stamped with S's. This is possibly part of a military <i>armilla</i> (pers comm N. Crummy). L. 17mm, W. 13mm.	1	Brooch sheet 41
11000	SF6942	Sheet strip fragment, broken both ends; one end is broken across a right angled bend. In poor condition. 24x10mm.	20	
11000	SF6944	Ring fragment (c. 60%) in very poor condition. There is no surviving surface. External diam. 18mm, internal diam. 13mm.	20	
11000	SF7171	Iron rod with a mushroom shaped terminal with a central knob, probably complete, although the knob has split off, probably due to the corrosion of the iron, and there is a lump of iron concretion masking	20	75

Cont.	SF	Description	Func	D?
		part of the top. Apart from this, it is in good condition. The object is plated with copper alloy. The rod has two circumferential lines. Diam. of rod 11.5mm, diam. of head 20mm, ht. 32mm.		
		This is presumably part of a larger object, broken in antiquity. Copper alloy plating of iron is not a common Roman technique, but occurs particularly on Late Iron Age horse bits. This object is not, however, part of a bit bar; the terminal could be seen as the roll from a bit bar, but is not symmetrical, which such rolls always are. Whatever this is from, a LIA or post-medieval date seems most likely.		
11000	SF7172	Oval ring with a variable section, oval to lentoid. It has a flat oval 'bezel' on top, and a 'skirt' at the bottom, with moulding at the junction. This is probably part of a terret, with the bottom loop missing. This 'skirted' form is particularly associated with the military, although the bezel and junction moulding are unusual. The general shape is illustrated by an example from Verulamium (Vaugh and Goodburn 1972, 130, no. 126). In fair condition. Loop W. 43mm, Ht. 31mm, overall ht. 47mm.	13	76
11000	SF7173	Fragment, possibly part of a tube with a hexagonal section; just over three facets survive. There are two transverse lines across the middle. Perhaps a tool handle. The object was oiled by the finder, and it is difficult telling whether the length is complete. The surface is patchy. L. 44mm, W. 11mm.	20	
11000	SF7174	Cast, with a semi-circular section; the edges are broken, so this may have been cylindrical originally. It has quite complex symmetrical mouldings. One end survives, and has a groove across the end face; the other end is damaged, but probably almost complete. The surface is patchy. M.B. noted that the back has a mass of tin/lead attached, probably solder. L. 16mm, W. 15mm.	8	79
		Cast copper alloy terminal from an iron stirrup by D. Williams		
		Although worn, it is possible to distinguish perfunctory zoomorphic features on this terminal. Above the blunt nose, on a wide domed forehead, is a pair of eyes which are picked out with an engraved outline, of which little survives. Above these, and forming the upper corners of the terminal, is a pair of ears. The hollow back contains a white deposit; M.B. noted that this was a mass of tin/lead, probably solder.		
		This object can with some confidence be identified as belonging to a group of copper alloy terminals with mainly zoomorphic features which were fixed in pairs to the lower arms of iron stirrups (Williams 1997). The white deposit which occurs on the rear of this example is frequently found on these terminals and is thought to be a lead solder by which means the terminal was fixed to the arm.		
		Many examples of such terminals display features found in late Viking art which firmly places them in the middle years of the 11th century. This example, which is much debased, is likely to be of later date and perhaps as late as the first half of the 12th century. A wide variety of terminals is found in England as well as in Denmark. This terminal is closely paralleled by an example from Stentingen, Hellevad parish in Hjørring county, Denmark (pers comm Anne Pedersen). SF7174, Machining layer 11000		
11000	SF7193	Plaque fragment in two joining pieces, with moulded decoration and one integral rivet on the flat back. It has a curved edge, and may have been circular. There are two moulded cells present; one is circular, with a moulded motif of three concentric circles, the middle one	20	71

Cont.	SF	Description	Func	D?
		beaded; the other is incomplete, but not circular, with a similar motif in poor condition. The frame has vertical ribbing on the edge. Diam. 64mm.		
11000	SF7194	Annular bead, with two lines round the middle. It is fairly roughly finished, but in good condition. Diam. 16mm, internal diam. 6mm, ht. 6mm.	1	90
11000	SF7195	Twenty-one buttons, types (E.C.C. type series) as follows; A, diam. 15mm. Illegible inscription on back A, line round edge on back. Diam. 16mm B, diam. 18mm B x 2, white metal, diam. 14mm & 15mm B, white metal, very slightly concave top. Diam. 19mm E x 2, diam. 18mm & 24mm M, 4 holes, diam. 17mm. On back – RI?TTO... LONDON M, 4 holes, diam. 16mm. On top – DODSON WALWORTH M, 4 holes, diam. 17mm. On top – D. NICKOLS MALDON M variant. 2 holes, oval depression. Black coating on back. Diam. 17mm. On top - T. KNIGHT MALDON M, 4 holes, diam. 16mm. On back – CHATWIN [PA]TENT Four hole sew-through, dished. Black coating. Diam. 17mm. On top - ROCHES...BOX N?ORTHO?H?.....IN LANE Four hole sew-through, dished. Diam. 14mm. On top - ...BUTTON D, white metal, diam. 18mm O, white metal, diam. 17mm R, white metal coating, diam. 15mm Fragment with an omega type loop, probably the back of a G. L, diam. 17mm Back of a two-piece, white metal, probably L. Diam 15mm. Sub-hemispherical object, probably post-medieval, possibly part of a button. Two piece, back loop cast in. Conical top with slightly rounded back. Diam. 15mm	1	
11000	SF7195	The base of a two-part button-type head with a solid shank. The end of the shank has little 'claws' with textile threads caught in them. Garment stud? L. 16mm, diam. 15mm.	1	
11000	SF7195	Tack. Domed head, shank missing. Diam. 10mm.	11	
11000	SF7197	Pocket watch. Inscribed 'Manufacture de Chezard Sandoz & Ce Chez sui	1	
11000	SF7197	Shoe buckle fragment with moulded curvilinear decoration. The cross bar was iron. 18th/19th cent.	1	
11000	SF7197	Pocket watch glass frame, white metal coating. Post-medieval.	1	
11000	SF7197	Tag from a large zip. White metal coating. 20th cent.	1	
11000	SF7197	The top of a two-piece button, white metal coating. Probably 19th cent.	1	
11000	SF7197	Eye, from hook and eye. Post-medieval.	1	
11000	SF7197	Dessert spoon, EPNS. 19th century or later.	4	
11000	SF7197	Top from an oval container with a cap and sprinkler. Talc tin?	4	
11000	SF7197	Penknife fragment. 19th-20th cent.	10	
11000	SF7197	Wing nut	11	
11000	SF7197	Two nails, probably post-Roman. L. 35mm and 52mm.	11	
11000	SF7197	Sheet clip. Post-medieval.	11	
11000	SF7197	Small screw bolt and washer. 19th-20th cent.	11	
11000	SF7197	Badge with back pin. Eagle on globe, inscribed 'J.I. Case ?? Machine Co. incorporated R?ACINE WIS USA'	11	
11000	SF7197	Circular hinged shackle in very good condition. Diam. 67mm. Modern.	11	
11000	SF7197	Flat tube, closed at one end, other end broken. In fair condition. L. 44mm, section 4.5x2mm. Post-medieval.	20	
11000	SF7197	Knob. Sub-globular hollow-cast, with a hole either end. Poorly	11	

Cont.	SF	Description	Func	D?
		finished, but in very good condition. Diam. 24.5mm, ht. 18mm. Modern.		
11000	SF7197	Sheet fitting. A triangular plate with the end bent over to form a hinge. There are no fixing holes, but a scar on the back may be where another part was brazed on. L. 85mm, W. 80mm. Good condition. Modern.	20	
11000	SF7197	Part of a shotgun cartridge.	13	
11000	SF7197	Military buckle fragment, comprising part of a loop with a scrolled terminal, with a bar below. There is an integral plate with two notches on the edge, and part of a circular cell with a central hole, presumably for the fixing stud. The edges of the plate appear to have been cut in antiquity. The back is flat.	13	94
<p>This object is unusual, as the type normally has a separate plate. The normal date for such a buckle with plain scrolls would be earlier Roman (see, for example, Bishop and Coulston 1993, fig. 59); on later examples the scrolls form the tails of opposed dolphins (<i>ibid.</i>, fig. 126). The integral plate and notched edge suggest a later Roman date for this piece, despite there being no clear indication that this was a dolphin buckle. There is also one style of very late Roman/early Saxon buckle with involuted loops and an integral plate, Evison's quoit brooch style buckles (Evison 1968), a type found in early Saxon graves at Orpington, Mitcham and Bishopstone. These buckles are rather more ornate than this example, with less crisply modelled scrolls, and while not claiming that the Elms Farm buckle is the same type, it could be of similar or slightly earlier date. Any other parallels? Need the figures from Evison. L. 35mm, W. 12mm.</p> <p>The fact that this piece appears to have been cut may be significant; another late Roman buckle plate (11000, SF5710) of a different form also appears to have been cut up. Could this be evidence for very late Roman (or even early Saxon?) recycling activities?</p>				
11000	SF7197	Sheet pendant fragment, in the form of a florid cross. Post-medieval.	14	
11000	SF7197	Bell. c. 60% of an open, flared bell with the clapper and loop missing. Ht. 92mm, diam. of base 107mm. Post-medieval.	20	
11000	SF7197	Dog identification tag. Inscribed 'TRUDY Carter 21 Crescent Rd. Heybridge'	20	
11000	SF7197	Sheet collar. Post-medieval.	20	
11000	SF7197	Four sheet fragments.	20	
11000	SF7197	Nine other modern fitting fragments.	20	
11000	SF7197	Disc, possibly a token.	20	
11000	SF7197	Unidentified fitting. Tubular, with a hole in the side, and sub-conical base with a hole in the middle. Probably post-medieval. Diam. 35mm, ht. 29mm.	20	
11000	SF7197	Rod fragment, one end slightly burred, the other broken. The patina suggests that this is possibly Roman. L. 13mm, diam. 9mm.	20	
11000	SF7197	Terminal from a rod; rounded disc head, set slightly off centre, with a groove below. Fair condition. Possibly Roman. L. 7mm, head diam. 6mm.	20	
11000	SF7198	Five cartridges, one bullet. One cartridge dated 1939. DISCARDED	13	
11000	SF7208	Small bar fragment in poor condition. 15x6x2mm.	20	
11000	SF7209	Plate fragment. Curved, with transverse mouldings. Possibly a brooch bow. See brooch report no.206	20	
11000	SF7210	Plate fragment, possibly originally leaf shaped, but with most of the edge damaged. There is a central rib on one face only, continuing as a 'tang'; the back is flat. Possibly a miniature spearhead. The surface is pockmarked. 18x10mm.	14	
11000	SF7211	Curved, perforated, plate fragment with no original edges. The surface is in poor condition. c. 15x12mm.	20	
11000	SF7213	Two joining sheet fragments, possibly with part of a rivet. In poor	20	

Cont.	SF	Description	Func	D?
		condition. c. 15x12mm.		
11000	SF7214	Two sheet fragments, soldered? together, with a black surface. All edges are broken. One piece has a very small area of embossing. c. 17x29mm.	20	
11000	SF7215	Leaf-shaped plate, twisted. The surface is blistered and obscured by earth, but I don't think that this is worth cleaning. 23x12x3mm.	20	
11000	SF7216	Strip fragment, with five equally spaced longitudinal lines. Both ends were broken in antiquity. In good condition. L. 29mm, W. 14mm.	20	
11000	SF7217	Bar with a rectangular section, with one edge straight and the other a shallow V. Both ends are broken. In poor condition. L. 23mm, max. section 7x3.5mm.	20	
11000	SF7218	Strip fragment, surface gone. 34x12mm.	20	
11000	SF7219	Sheet fragment, no original edges. One small punched hole is present, diam. 1mm. In fair condition. c. 29x31mm.	20	
11000	SF7220	Tube fragment, made from rolled sheet with edges overlapped. In very poor condition. L. 12mm, diam. 2.5mm.	20	
11000	SF7221	Sheet fragment, no original edges. In fair condition. c. 21x16mm.	20	
11000	SF7228	Sheet fragment, possibly with mineralised wood on the surface. No original edges. c. 15x10mm.	20	
11000	SF7229	Plate fragment. The surface is lumpy, probably an original feature rather than corrosion. Working waste? c. 42x20x4mm.	15	
11000	SF7230	Cast fragment. A slight tapering rectangular terminal with a slightly rounded top, broken at the wider end. The back is flat and rather rough, with traces of lead based solder. There are two transverse incised lines adjacent to the break. Probably part of a vessel fitting. L. 27, W. 19-24mm, Th. 5mm.	4	
11000	SF7232	Fragment from the side of a curved buckle, broken across the hole for the separate cross bar. The surface is in poor condition. Post-medieval. L. 20mm, section 7x4mm.	1	
11000	SF7296	Rectangular plate fragment, probably part of a mirror; M.B. notes that it is a high tin bronze. The surface is rather scratched, but appears to have one deliberately incised straight line. 20x11x1.5mm.	2	
11000	SF7489	Curved bar with a slot down the back, set off centre, and a ball terminal. The other end was broken in antiquity, and the surface of the object is very rough and fissured. Possibly a mis-cast object, possibly part of a furniture fitting. L. 58mm. X8102	20	x
11000	SF7550	Sheet fragment, all edges broken, in poor condition. c. 15x14mm.	20	
11000	SF7554	Small sheet fragment with one original straight edge. 14x11mm.	20	
11000	SF8399	Brooch. A lunate plate brooch with white enamel stars on a dark blue enamelled background. Probably 1960's or later. (Show to NC)	1	
11000	SF8400	Two joining fragments from the edge of a circular mirror in a ?high tin alloy. The back is poorly finished. (transferred from SF7197). Diam. 134mm, Th. 2mm.	2	
11133	SF5820	Sector of a circular sheet, with two grooves round the circumference. Now rather buckled, it appears to have been deliberately cut. M.B. notes that it is probably tinned. Could this be part of a mirror? Check Nijmegen catalogue. Diam. 38mm. Phase II	2	155
11156	SF5805	Small lump in poor condition. Possibly working waste. c. 9x8x7mm. Phase II	20	
11224	SF5254	Sheet fragment, all edges broken. c. 17x17mm. CP10	20	
11249	SF5257	Two sheet fragments, probably riveted together. One piece has an original straight edge, but all other edges are broken. c. 23x16mm. Phase II-III	20	
11255	SF5258	Tweezers, in two joining pieces, broken across the loop. The tips are flared, and originally intumed, but now rather flattened. There is a line down each edge. L. 45mm, W. 4-8mm. CP10	2	
11263	SF5256	Seven fragments of thin strip. They are probably all from one tapering strip, folded and twisted. In fair to poor condition, rather brittle. L. c. 120mm, max. section 3x1mm. Phase II	20	

Cont.	SF	Description	Func	D?
11269	SF5259	Fragments, probably part of a rivet. In poor condition. c. 8x3mm. CP9	11	
11290	SF5462	Oval lump, possibly working waste, possibly a high lead alloy. In poor condition. c. 23x14x5mm. CP9	20	
11323	SF6980	Two sheet fragments. One has a straight edge, the other is broken across a right angled bend. 17x9mm and 17x12mm. One very small plate fragment. 9x4mm. Phase II	20	
11367	SF6986	Rectangular strip fragment, slightly curved widthwise. Decorated with three well modelled longitudinal wavy lines. This has been included in the brooch report as a possible brooch bow. 16x8mm.	20	
11379	SF6993	Rod, probably rounded at one end and with a wedge point at the other. The section is obviously variable, but little of the surface survives, and the rest is masked by earth. The rounded end (which is not necessarily complete) may be square or hexagonal in section, while the other end has a rectangular section. In poor condition. L. 72mm, max. W. 3mm. CP9	20	
11408	SF7006	Probably part of a pair of tweezers. Three joining strip fragments, slightly tapering, with a line down each edge. L. 32mm, W. 5mm. Another fragment, in poor condition, is probably from a different object. c. 7x4x2mm. CP9	2	
11466	SF7003	Tapering strip in fairly poor condition, surface obscured by earth. L. 63mm, W. 4-7mm, Th. 3mm. CP9	20	
11474	SF7005	Irregular ball. Object lost.	20	
12000	SF3164	Fleur-de-lis terminal. The form is akin to the standard key handle, but it is cast without the base, terminating in four prongs. In good condition, but not well finished. L. 45mm, W. 35mm.	21	92
12000	SF3165	Bell-shaped stud with an integral square-sectioned shank, poorly cast, and possibly not finished off. The thickness of the metal is variable, and the underside rather irregular. The base is waisted. Diam. 25mm, ht. 19mm.	11	
12000	SF3166	Roughly triangular cast plate object with a shallowly curved section, shouldered at the wide end, and broken at both ends. It is broken across the base of a ?loop at the shouldered end. The concave face has longitudinal striations. Possibly a harness pendant? L. 50mm, max. W. 26mm.	20	
12000	SF3167	Unusually small bell-shaped stud, with an integral rectangular sectioned shank. There is no base between the bell and the shank. The edges are badly damaged. The rectangular section suggests that this is a lock pin. Diam. c. 16mm, ht. 14.5mm.	21	
12000	SF3168	Roughly triangular plate with slightly curved edges. The wider end is broken and the point is probably broken. The section is of constant thickness up to the break at the wider end, but at this point one edge is starting to flare out, and there is a longitudinal perforation in the end. L. 61mm, max. W. 14mm, Th. 3mm, max. Th. 6mm.	20	
12000	SF3169	Stud, with a symmetrical complex curvilinear shape, one end incomplete. There are two integral rivets on the back. Possibly military. Parallels? L. 38mm, W. 13mm.	11	95
12000	SF4037	Tweezers, in seven pieces. They are almost parallel sided, and plain. M.B. notes that an unusual surface corrosion has occurred where a fine sheen of greyish/whitish tin or copper product has left a smooth layer over the crumbing green mineralisation. This may be copper depletion in an acidic environment. In poor condition. L. c. 48mm, W. 3.5-5mm.	2	
12000	SF4782	Silver? Small lump. To be identified c. 9x7x3mm.	20	
12000	SF4823	Cast vine leaf-shaped escutcheon, flat backed. It is deeply moulded and rather heavy, with a ribbed top which is bent at right angles, and broken. It is in poor condition, with the surface partly spalled off. It is very similar to a pair of escutcheons from the Lexden tumulus (Foster 1986, 63, nos. 6 and 7) which were probably from a large bowl, and	4	73

Cont.	SF	Description	Func	D?
		which were probably deposited c. 15-10 BC; a further example from Essex was found in an unstratified context at Fingringhoe. The type is continental, and Augustan in date (<i>ibid.</i> , 176-77). This object therefore belongs to the Iron Age phase of the site, and was part of a luxury, imported item. L. 46mm, W. 36mm.		
12000	SF5612	Stud, with a rather thick inverted conical head, dished in the centre. The broken shank has an ?oval section. In poor condition, with all edges broken in antiquity. Max. surviving W. 23mm, ht. 19mm.	11	
12000	SF6159	An irregular lump, surface completely obscured. Working waste. c. 27x12x8mm.	15	
12000	SF6165	Plate fragment, with one straight edge. c. 14x9mm.	20	
12000	SF6363	A small key, with a rectangular sectioned handle and short stem. Most of the bit is missing, and the loop has a fresh break. The stem is decorated on one face only, with faceted edges and a single transverse line. There are notches on the base of the handle. L. 47mm, handle 17x5mm.	111	93
12000	SF6364	Bell-shaped stud, with an integral, slightly tapering, square-sectioned shank which survives to a greater length than most from the site. The cylindrical base probably had a line round the middle. In very poor condition. Diam. 27mm, L. 49mm, L. of shank 35mm.	11	
12000	SF6366	Ring, horse-harness size, most of surface gone. External diam. 44mm, internal diam. 34mm.	20	
12000	SF6367	Stud or rivet with a solid mushroom head and circular sectioned shank. There was probably an integral rove, now mostly missing. In poor condition, edges damaged. Diam. 16mm, ht. 13mm.	11	
12000	SF6375	Part of an Early Roman coin, with very little detail surviving. It appears to be in the process of being cut into a rectangle; one edge has been completely cut through, and both faces have deep chisel marks, forming a rough rectangle. Presumably the coin was being used as scrap metal. Show to PG. Diam. 31mm.	15	x
12000	SF6483	Strip fragment, cast, with a fresh break either end. It is bent into a U, and the inner face has a line along each edge, with a low central rib. The back (i.e. the outer face of the U) is rather rough, and has possible traces of solder. It seems likely that this is not the original shape of the object, since the inner face is decorated. L. 47mm (bent); L. 86mm (straight). Section 9x2.5mm.	20	
12000	SF6494	Copper alloy strap junction or buckle. D-shaped, with an integral cross bar with a fragmentary iron sleeve or buckle plate. The ends of the cross bar are moulded. There is no sign of there having been a tongue, so this is probably a strap junction, and could be from horse harness. Post-medieval? In very poor condition, with no surviving surface. W. 34mm, L. 27mm.	8	
12000	SF6495	Weight, copper alloy sheet over a lead core. About half of a globular weight with a collar at each end, and a low rib round the middle. There was a perforating central hole, which probably contained an iron suspension loop, as there is a small amount of iron corrosion present at each end. Ht. 40mm, diam. 36mm. Parallels?	6	91
Box 7				
12000	SF6496	Plano-convex stud, with two broken shanks on the back, possibly a broken loop. The metal is very dark, and in good condition. This is possibly post-Roman. Diam. 10mm, th. 3mm.	11	
12000	SF6497	Fragment from a 'dropped-loop' terret consisting of a circular ring, mostly missing, and a smaller ?rectangular loop. The ring has an oval cross-section. It is similar to an example from Alcester, from an early-mid 4th century context (Lloyd-Morgan 1994, 182, no. 142). Can they be earlier? Max. W. 30mm, surviving L. 28mm.	8	184
12000	SF6503	Moulded decorative terminal, in very poor condition, surface very	20	189

		unstable. It is a slightly asymmetric cup-shape, with a low conical top. There is a moulded line round the edge, and four radial ribs with a central nipple. Only the stub of the broken rectangular shank is present. Possibly post-Roman. Diam. 15mm, ht. 17.5mm.		
12041	SF4767	Ring fragment, c. 25%, with an oval section. Possibly from a finger ring. External diam. 20mm, internal diam. 15mm.	20	
12080	SF4771	Small fragments of plate in very poor condition, one with a shiny grey surface. These are probably part of a mirror, although possibly burnt. X8098	2	
12093	SF4774	Plano-convex disc, in fairly good condition, with some damage to the edge. The flat face has a roughly square central hole, not quite perforating the object, with a low flange round it. D.C. notes that XRF shows that this is probably a leaded copper alloy.	20	
12128	SF4775	Mount, in the form of a lion foot surmounted by a winged lion's head. The foot is modelled in the round, with a short round-sectioned projection below; the head is modelled on the front only, with a short projection on the back. The upper part of the body has ring-and-dot decoration, and there is a single ring-and-dot on one cheek. It is in fairly good condition, with damage to the edges. In particular, the edges of the wings are incomplete. Ht. 50mm. Cleaning layer, R	4	3
		The object echoes on a small scale the common form of Roman table leg, with a lion foot and animal head, and is a fully Romanised piece. It may have been part of the leg of an object such as a tripod, or possibly a vessel foot.		
12207	SF4803	Curved strip of variable width, in very poor condition with little surface surviving, and damaged. Probably part of a finger ring. External diam. 22mm, internal diam. 16mm.	1	
12263	SF7881	Button; two-part with stamped design as type G, but with more rounded profile. 'Royal Burnham Yacht Club'. Made by Firmin. The club was founded in 1895. Diam. 16mm.	1	
12263	SF7882	Bolt pin, head missing. Modern. L. 108mm, diam. 11mm.	11	
12346	SF6426	Weight or counter. A thick disc, presumably originally circular, but with little of the original edge surviving. One face has a stamped ring-and-dot in the centre. The other face is plain. Diam. 13mm, th. 3.5mm, present wt. 2g. Machining layer.	6	x
12346	SF6824	Rectangular seal box, complete but in fairly poor condition, with some damage to the unstable surface. The top is plain bar a line round at least part of the edge, and there are three holes in the base. One side has a slot for the string, while the other is half missing, evidently broken in antiquity. The hinge pin is possibly iron (would this show on the X-ray?). Cf 11000, SF2995. L. 23mm, W. 19mm, th. 8mm. Machining layer.	7	180
13045	SF3510	Heart-shaped pendant, openwork, terminal missing. There is a notch either side at the base of the loop, a common feature of this type. This is a 3rd century harness pendant, occurring either as a solid or an openwork heart (Bishop and Coulston 1993, fig. 112), often with a phallic terminal, attached to a riveted hanger. The suspension loops were cut in order to fit them onto the hanger, a feature clearly seen on examples from Winterton (Stead 1976, 213, no. 111) and a larger version from Chester (Thompson 1976, 190, no. 11). The Heybridge example appears to have had the loop forced open, presumably to detach it from its hanger. W. 22mm, surviving L. 31mm. Surface, period IIIB. The date of the object is later than its context.	13	185
13048	SF3513	Four joining rod fragments, with a circular section. In poor condition. L. 50mm, diam. 3mm.	20	
13048	SF3517	Sheet fragment, possibly originally a disc, but all edges now broken. There is a domed stud through the middle, shank broken. In poor condition, with little surviving surface, and extensive mineralised organic material on the top. Diam. c. 19mm, stud diam. 8mm.	11	

13048	SF3523	Tube? A hollow fragment, perhaps just encrusted corrosion products from round a totally corroded rod fragment. Both ends broken. L. 9mm, diam. c. 3mm.	20
13217	SF5605	Four sheet fragments, probably from a small polygonal (hexagonal?) sheet, folded in half. In fair condition. c. 16x16mm.	20
13219	SF4733	Sheet, folded. It is uncertain whether there are any original edges. The surface is blistered. c. 29x21mm.	20
13220	SF4743	Sheet fragment, in fair condition. 7x5mm. CP10	20
13277	SF3538	Sheet fragment, folded over another sheet fragment. Most of the edges are broken. The folded piece has one original straight edge; the other fragment is broken along a corrugation. There are three rivet holes, one possibly with the remains of a sheet rivet through it. c. 31x24mm. X8099	20
13278	SF4712	Sheet fragment, corroded onto a potsherd. In very poor condition, no original edges. It may have an embossed band across it. c. 40x30mm.	20
13316	SF5116	Bracelet? fragment. Distorted, tapering strip, surface mostly missing, with three transverse grooves across one end. Possibly a bracelet terminal, cf Crummy 1983, 45 no. 1717, although rather chunky. L. 68mm, max. section 5x3.5mm.	1
13348	SF5123	Slightly curved rod, both ends broken in antiquity. L. 59mm, diam. 6mm.	20
13354	SF4749	Sheet fragment, in poor condition, all edges broken. 31x8mm.	20
13387	SF4741	Bracelet, distorted, but in fairly good condition. Plain D-shaped section with slightly bulbous terminal. The two right-angled bends appear to be deliberate. Original diam. c. 80mm, max. section 5x4mm. Pit, Phase IIIB.	1
13389	SF5742	Sheet fragment with cut edges, irregular in shape. Most of a U-shaped curve is present, with the fourth edge having at least three straight facets. There is a large, punched hole, set approximately centrally. In good condition. The appearance of gilding is just good metal showing. 30x26mm. SS1020. CP10	20
13419	SF4740	50% of a ring, probably a finger-ring, with a plain oval section. External diam. 19mm, section 3x2mm.	1
13445	SF4751	Bar with a square section. Most of the length is straight, with a shallow curve at one end. This end is pointed, whilst the other has a wedge point, possibly not original. L. 50mm, W. 3mm.	20
13491	SF4750	Rod fragment, bent into a small, tight loop with overlapping ends. In poor condition. External diam. 16x15mm, section diam. 4mm.	20
13494	SF5126	Ten sheet fragments, probably all one piece. One possible rivet hole is visible. The largest piece is 30x30mm.	20
13565	SF6087	Three joining fragments, forming c. 50% of a three-strand cable bracelet. (Two from SF6087 and one from 13691, SF6102; the break is fresh). External diam. 70mm, diam. 3mm.	1

MA notes: 13691, was a context taken out as a cleaning layer but supposedly never used. This didn't stop it having some finds bagged under it, of course. Location of this cleaning layer unknown, but I guess we can assume it was probably over 13565. However, just to complicate matters, 13565 was a virtually unrecorded and probably unexcavated something tentatively identified in the field as a possible cremation burial. It almost certainly wasn't, which is probably why the recording seems to have been abandoned.

A number of concentrations of metalwork, pottery sherds and ?bone were seen in the Area I dump deposits. First thought to be possible cremation burials, they were given priority treatment before being looted by illicit metal detectorists. They were quickly found to be no more than concentrations within the dump deposits. I suspect that these two numbers relate to one such case; the recording being abandoned as soon as it was found not to be a cremation.

13576	SF4757	Distorted, curved strip, tapering at either end, with no surviving surface, and with the ends of the strip probably missing. It is probably an earring, either Type 1 (penannular) or Type 3 (hoop with intertwined ends) (Allason Jones 1989). L. (straight) 57mm, max. W. 4mm. SF4757, Layer 13576, Area I, Period III B	1	
13576	SF4759	Button-and-loop fastener, with a triangular loop, and part of a ring head. The junction of the ring and loop has a plain moulding, with transverse ribs either side. In fairly poor condition, with a grey patina where the surface survives. MB notes that the surface patches of silvery appearance may indicate a high tin bronze. This is a member of Wild Class II (Wild 1970), which is very rare outside northern Britain. The date of the type is 1st to ?early 2nd century. One of the few from southern Britain is from a context dated c. 75-85 at Verulamium (Waugh and Goodburn 1972, 122, no. 55), although the detail is somewhat different to the Heybridge example. Loop W. 17mm, surviving L. 28mm.	13	286
13624	SF6451	Rod fragment, possibly a brooch pin. The surface is pitted, although the patina is good where it survives. One end has a recent break. L. 15mm, diam. 2mm.	20	
13639	SF6091	Pointed rod fragment, irregularly curved, in poor condition, made from a rolled strip flattened at one end. No surface survives. It may be complete. L. 46mm, max. diam. 2mm.	20	
13669	SF6096	Tapering strip fragment, hooked at the broader end. The narrow end has a recent break, the other end probably has an old break. L. 26mm, W. 3-6mm.	20	
13691	SF6102	Fragment of three strand cable bracelet. Joins 13565, SF6087, q.v.	1	
13696	SF4760	Fragment, probably an oval bezel from a finger-ring bezel, with part of the narrower hoop. The bezel has relief decoration, probably an animal, but is in such poor condition that it was not possible to clean the object. The bezel is c. 10x8mm. CP10	1	
13798	SF6449	Stud, with a flat head, all edges broken, and incomplete shank. Max. surviving diam. 12mm, ht. 6mm.	11	
13822	SF6104	Needle, Crummy type 3. Complete and in good condition but cracked across the eye. The type is 3rd-4th cent. Draw to illustrate type?	3	176
13825	SF7363	Nail, bent, with a small circular head. Probably almost complete. In poor condition, surface missing. L. 25mm, head diam. 4mm. SS 1057.1	11	
13825	SF7364	Stud with flat disc head, slightly downturned round the edge. Shank incomplete. In poor condition. Diam. 14mm, ht. 6mm.	11	
14008	SF4190	Strip fragment, one end hooked. In poor condition, both ends broken. L. (straight) 20mm, section 4x1.5mm. Phase II	20	
14022	SF4191	Fragment from the edge of a circular mirror. The back has a concentric groove, 6mm in from the edge, which is rounded. The shiny grey surface has patches of warty corrosion. Diam. 96mm, th. 2mm.	2	
14022	SF5439	Two joining fragments of a sheet strip with embossed dots along each edge. One end is squared, and original; the other is incomplete. There is one rivet hole in the middle of the complete end. In fair condition, but slightly crumpled. 58x15mm, hole diam. 2mm. D.C. notes that the surface shows a series of longitudinal, parallel fine lines, probably polishing marks.	20	
14043	SF5445	Small fragment of three strand cable, probably from a bracelet, although it could be a finger-ring. In fairly poor condition. Diam. 3mm.	1	
14049	SF5427	Wire fragment. Both ends are pointed, although this may not be original, as little of the surface survives. L. 36mm, diam. 3mm.	20	
14090	SF5454	Sheet fragment, possibly from a disc; no original edges survive. Diam. c. 30mm. See conservation report	20	
14093	SF8092	Small lump, probably working waste.	15	
14206	SF5542	Thick sheet fragment with one acute angled corner. Perforated. c.	20	

		27x15mm, hole diam. 3mm. Phase II		
14226	SF5530	Edge binding? Small fragment of sheet bent into a U-shape, with a lug either side, and broken at both ends. The lugs have a convex surface, rather than being flat. In fairly poor condition. 15x14mm. Phase II Pit Parallels? This may be part of a scabbard binding – see Danebury and PPS 16	20	x
14258	SF5531	Tweezers, probably plain. Most of one arm is missing (fresh break), and the tip of the other arm damaged. In fairly poor condition, with the surface obscured. L. 45mm, W. 5mm. CP9	2	
14258	SF5532	Bar with variable section, in poor condition. The appearance of moulding is probably just an effect of the blistering of the surface due to corrosion. There is a slight groove down one face. Possibly working waste. L. 53mm, section c. 7x4mm. X8098, X8103	20	
14374	SF5547	Fragment, working waste. X8099	15	
14381	SF5544	Strip fragment in poor condition, tapering at either end. Little surface survives. L. 36mm, max. section 3x1.5mm.	20	
14484	SF5556	Spindle-shaped sleeve, made from sheet metal. The length appears complete. This may have been an unbroken tube, although one side was damaged and split along the whole length in antiquity. In fairly good condition. L. 60mm, max. diam. 13.5mm, min. diam. 10mm. Parallels?	20	183
14490	SF6219	Two sheet fragments sandwiched together. All edges broken. c. 18x12mm. X8099	20	
14528	SF6226	Sheet strip, with the complete width and possibly the complete length, although both ends are damaged. One end has an angled corner. There are six extant crudely punched perforations, four punched from one side of the sheet and two from the other. Most are along one edge, though apparently randomly placed. Probably re-used. 84x30mm, hole diams. 2-6mm.	20	
14534	SF6223	Bar fragment, with a bifurcated end in poor condition. The surface is rather irregular, and the section variably rectangular to oval. The bifurcation may be the remains of a loop. This may be an unfinished or mis-cast object. L. 29mm, section c. 4x5mm. X8098	20	
14558	SF6238	Cruciform brooch terminal knob. Saxon - To S. Tyler X8100		
14594	SF6239	Sheet fragment, bent. There is one original straight edge, and two punched rivet holes, away from the edge. In fair condition, surface obscured. c. 28x30mm.	20	
14737	SF6258	Strip bracelet of almost constant width; two joining fragments, with cast longitudinal grooves, and stamped transverse grooves across the central ridge. The moulding is crisply executed. The punch used for the transverse grooves produced a line with a small dot at each end; in places not all of the impression has come out, giving the appearance of separate lines of dots flanking the central ridge. Only the smaller fragment is illustrated. In good condition. L. 81mm, section 4x1mm.	1	179
14806	SF6264	A small, delicate, ring, almost completely mineralised. The section is variable, square to round. Diam. 15mm, internal diam. 11mm. X8099	20	
14861	SF6267	Spatula, with a long, flat, waisted blade, tip missing. The handle is incomplete, and may have had a probe on the end, as with a similar spatula from a late Tiberian-Claudian pit at Skeleton Green (Partridge 1981, 77, no. 3). See also Camulodunum p. 333 & pl. C, 23, which may be more complete. L. 121mm. CP9	2	177
14861	SF6268	A small right-angled triangular block with a broken rod issuing from one apex, in line with the side. In very poor condition, surface powdery and pustular. 18x15mm, th. 5.5mm. CP9	20	
14939	SF6274	Tumbler lock slide key with a flat rectangular handle with an end loop. From its size, this is presumably a casket key. L. 40mm.	111	178
14986	SF7344	Two sheet fragments, possibly not from the same object. One is possibly roughly hexagonal, with one surviving rivet, and one rivet hole. The other has an angled edge and two rivet holes. It is difficult to be sure which are original edges. Both pieces have several complete,	20	

		small mineralised insects on the surface, together with mineralised vegetable matter. c. 51x40mm and c. 38x41mm.		
15000	SF6636	Three thick sheet fragments, probably all from the same object, but only two now joining. All edges are broken. The surface is undulating, and these small fragments were probably part of an object of some complexity, such as a figurine. In very poor condition. c. 20x18mm and c. 12x12mm.	20	
15024	SF5918	Stud. Conical, all edges broken, shank broken. In poor condition. Max. surviving diam. 12mm, ht. 6mm.	11	
15043	SF4955	Fragment from one end of a steelyard, with the complete suspension loop. The shorter portion of the bar survives, broken across the loop, and is slightly thicker than the longer portion. There is a fragment of iron in the suspension loop, presumably the remains of a hook or chain. It is similar in size and form to a steelyard from Colchester (Crummy 1988, 99, no. 2508). Surviving L. 35mm, lug diam. 13mm. X8098	6	
15046	SF5910	Campanulate terminal with the stub of a ?square shank. The top of the knob is missing. The surface is fair where it survives, but there is some damage to the surface. Ht. 23mm, max. diam. 6mm. CP10	11	
15110	SF5899	Hooked rod with a knob on the end, shaped like a flattened acorn. This is probably part of a drop handle. L. 29mm.	4	186
15151	SF5932	Strip fragment. In fair condition. 61x11mm.	20	
15151	SF8373	A small L-shaped block, apparently complete. Possibly just scrap. L. 17mm, W. 5mm, th. of block 8mm. X8102	20	
15152	SF5919	Irregular disc. The metal appears vesicular on the X-ray, and there is a slightly suggestion of a figure, and part of a legend. Possibly a partly melted or burnt coin. 19x15mm. X8098	20	
15184	SF5930	Six small lumps in very poor condition, possibly working waste.	20	
15224	SF5943	Five small sheet fragments. They were probably all one piece; no original edges survive. At least one rivet is present. The largest piece is 13x8mm.	20	
15226	SF5935	Fragment with a D-shaped section, possibly hollow, but in such poor condition that it is difficult telling whether the core is just corrosion products or the remains of metal. Also, another non-joining fragment. Broken both ends. L. 15mm, section 7x3mm.	20	
15228	SF5946	Post-medieval shell case, diam. 1 1/2". Phase V pit!	13	
15233	SF5942	Fragment of a two-strand cable bracelet, in very poor condition. L. 17mm.	1	
15281	SF6614	Small unidentifiable lump. c. 15x6x4mm.	20	
15288	SF5950	Three fragments and crumbs of sheet in very poor condition. Largest piece is 10x8mm.	20	
15288	SF6613	Bar, fragment, in very poor condition. 65x7x6mm. X8100	20	
15416	SF6639	Sheet fragment, curved, in very poor condition. c. 13x8mm. CP9	20	
15463	SF6629	Cast disc with a central perforation. The top has moulded concentric lines. In fair condition, with slight damage to the edge, and slightly buckled. Probably a lid. Diam. 34mm, hole diam. 3mm. Phase III.	4	182
15576	SF6099	Small sheet fragment, c. 15x7mm; rod fragment, L. 12mm, diam. c. 2mm; both are in very poor condition.	20	
15589	SF7420	Two sheet fragments, probably both from the same object. One piece has two layers of sheet. There are no original edges. 12x12mm and 17x7mm. Phase II	20	
15632	SF6660	Circular-sectioned rod, possibly a steelyard arm. One end is broken and slightly bent, while the other has a slight constriction, with a small, damaged knob at the end. L. 84mm, diam. 4mm.	6	
15639	SF6662	Small fragment of a three-strand cable bracelet fragment, made from unusually thin wire. In good condition. L. 23mm, diam. 2.5mm.	1	
15791	SF7416	Six very small curved sheet fragments in poor condition, probably all from the same object. The largest piece is 11x5mm.. CP9	20	
15894	SF7424	Plate fragment, all edges broken. There is part of a rivet through the middle. c. 11x9mm.	20	
15956	SF7729	Lump of working waste. X8098	15	

16023	SF5650	Lump of working waste. X8099	15	
16051	SF5653	Strip fragment in poor condition, broken both ends. 18x3mm.	20	
16051	SF6693	Small lump in poor condition. c. 9x4x3mm.	20	
16073	SF5660	Rim fragment and three detached pieces from a bowl. The rim is plain and unthickened, the surface in fairly poor condition, and encrusted. There is a perforation 6mm below the edge. The surface is uneven, and may have moulded decoration, although this could be an artefact of corrosion. Diam. c. 160mm.	4	
16081	SF5669	Bar fragment with a rectangular section, with slightly chamfered angles. The edges are quite deeply notched, the notches on each side of each face being offset from each other, creating a zig-zag effect in relief on each of the faces. Both ends are broken. Possibly part of a handle. L. 23mm, max. section 6x4mm.	20	
16166	SF7175	Cable bracelet fragment. This has completely unravelled, but was not a very large fragment.	1	
16182	SF7191	Copper alloy sheet strip, folded in half round a broken iron bar. The iron is now very mineralised, but the bar appears to be rectangular in section, but with a small flange along one edge. This may just be corrosion. See X-ray 1350. Both ends of the bar are broken. The doubled strip protrudes at least 30mm beyond the edge of the bar. In poor condition. The strip may have been a strap forming part of a hinge, or a handle attachment. Bar 26x11x8mm; strip (straight) L. c. 58mm, W. 12mm.	20	
16230	SF7188	Rod fragment in poor condition. The section may be variable. Broken both ends, one end bent. L. 62mm, diam. 3mm.	20	
16236	SF7186	Rod fragment, possibly a brooch pin. Slight curve at one end. Both ends are broken. L. 62mm, diam. 2mm.	20	
17000	SF5478	Slightly convex plate fragment with a curved edge; probably part of a rivet head or boss. c. 16x10mm.	20	
17000	SF5491	Vulvate mount with two integral rivets on the back. Unusually for the type, part of the edge has survived, showing that it had bowed sides and almost straight ends, with an oval dome. The surface is in rather poor condition. L. 31mm, W. 18mm. cf 11000 SF5315, which is much smaller.	13	181
17000	SF6138	Sub-rectangular fragment with a groove across one face. 12x8x7mm.	20	
17000	SF6680	Plano-convex disc with a short tapering bar on one edge. Possibly casting waste rather than a stud. Diam. 10mm, L. 17mm.	20	
17000	SF6722	Rivet with an integral shank and circular rove, and a cockle shell shaped head. The surface is in poor condition, and no detail survives. Possibly military. Parallels include one from Cambridgeshire (Taylor 1987, 31, no. 188).	13	188
17000	SF6724	Fragment of thick plate with no original edges. The surface is curved, and has a single transverse rib. The concave back is slightly recessed at one end. In poor condition. 16x12x3mm.	20	
17000	SF6725	Seal matrix. Lenticular, with a median rib and loop on the back. The central motif is a seated Virgin and Child, with no surviving details, with the Lombardic inscription *AVE REGINA CELORUM. In fairly good condition. There is a very similar matrix in Salisbury Museum, dated to the 13th century (Cherry 1991, 33, no. 16). L. 35mm, W. 21mm.	7	198
17000	SF6745	Small lump in poor condition. Unidentifiable. c. 9x3x2mm.	20	
17000	SF6747	Fragment, possibly part of a coin , but in very poor condition. It was not possible to clean this object. c. 14x12mm.	20	
17000	SF6748	Fourteen small plate fragments, probably all from the same object, but unidentifiable. The largest piece is c. 11x6x2mm. Duplicated SF number	20	
17000	SF6748	Small fragments, possibly part of a brooch bow and spring, in very poor condition. The largest piece is c. 11x6x2mm. Duplicated SF number	20	
17000	SF6760	Irregular lump of copper alloy slag, with a layer of iron oxide	15	

		corrosion. Possibly burnt. X8100	
17000	SF6762	Bell-shaped stud with an integral, broken, square shank. The cylindrical base has a line round it. The central projection is relatively tall. In fair condition, but with the surface covered in ferruginous corrosion. Diam. 22.5mm, Th. of head 14mm, overall L. 26.5mm.	11
17000	SF6771	Mount fragment, gilded copper alloy sheet. One bent integral rivet survives. Only one end is complete, and the original shape is uncertain. The complete end is rectangular, with a lenticular? adjacent element. This is possibly medieval rather than Roman; gilding was relatively common on medieval bar mounts, although the integral rivet is not such a common feature. L 21mm, W. 9mm.	11
17000	SF6779	Broken object, possibly part of a thick disc with a large notch out of one edge. The good condition of this object suggests that it is post-Roman. Diam. c. 24mm.	20
17000	SF6782	L-shaped fragment, comprising a short length of iron bar, possibly with a D-shaped section, the curved side covered in copper alloy sheet. One end has an incomplete short, curved copper alloy projection, possibly originally a loop. One side of the bar, adjacent to the projection appears to have a deliberate V-notch. The section of the bar may be incomplete. Unidentified. L. 18mm, section of bar 11x7mm.	20
17000	SF6814	Stud, circular, with the broken shank set off centre. In poor condition, with little surface left. Diam. 14mm, ht. 9mm.	11

Box 8

Cont.	SF	Description	Func	D?
17000	SF6817	Tapering tube, made from sheet metal, with the point broken off. It is decorated with rather florid foliage, now mostly worn away. It is possibly part of a needle case. Very late medieval or post-med. L. 100mm, max. diam. 7.5mm.	20	
17000	SF6819	Large annular bead or small ring weight. Diam. 16mm, ht. 8mm, hole diam. 4mm.	1	
17000	SF6827	Lock pin. Bell-shaped stud, complete bar damage to the head. The base is a narrow disc with a circumferential groove. The integral rectangular shank has a perforation in the end, and is rather poorly finished, with the mould marks left on. L. 48mm, diam. 23mm, stud ht. 18mm, shank section 11x6mm.	21	53
17000	SF6876	Spherical knob with a flared base of the same width, and the stub of a square sectioned shank. There is a transverse hole through the knob. The remains of an iron sheet on the back of the base may have been a washer. This is probably a handle escutcheon for a small ring or drop handle from a piece of furniture. The hole in the knob is off centre, probably due to wear on one side. Probably 18th century or later.	4	
17000	SF6952	Leaf-shaped sheet, broken both ends. The edge is damaged, and the original shape uncertain. There is one perforation in the centre, and it is broken across a second perforation at one end. L. 50mm, max. W. 18mm.	20	
17000	SF6953	Plate fragment, no original edges. Possibly part of a coin, but in poor condition. c. 23x21mm.	20	
17000	SF6954	Two small lumps in poor condition. Unidentifiable.	20	
17000	SF6959	Cone, broken both ends. The narrow end is solid, and the wider hollow, with thick walls. In poor condition, damaged by the machine (it was found stuck point down in the ground). Not necessarily very old. L. 56mm, max. diam. 21mm, min. diam. 12mm.	20	
17000	SF6961	Ten small fragments of a domed sheet object, probably a stud or boss head, diam. c. 10-12mm. Mangled by the machine.	20	
17000	SF6962	Rod fragment in two pieces, broken both ends. L. 10mm, diam. 2.5mm.	20	
17000	SF6963	Roughly rectangular plate fragment, all edges broken. The original shape is uncertain. It has a right angled bend with a perforation adjacent, possibly with a low transverse moulding at the bend. The	20	

Cont.	SF	Description	Func	D?
		longer arm has a concave section. L. 23mm, max. W. 11mm.		
17000	SF6964	Small pear-shaped lump. Working waste. 10x6x4mm.	15	
17000	SF6965	Tapering strip, fragmentary, with a fresh break at one end. L. 24mm, W. 4-8mm.	20	
17000	SF7010	Keel-shaped rivet with an integral shank and back disc. It is slightly hollow underneath. L. 27.5mm, ht. 12mm. There is a similar rivet from the temple at Lamyatt Beacon, thought to be possibly military (Leech 1986, 321, no. 17).	11	39
17000	SF7056	Disc with a circular perforation set slightly off centre. Probably a very worn coin. Diam. 17mm, hole diam. 3mm.	20	
17000	SF7057	Plate fragment, possibly working waste. The surface is in poor condition and pustular, and it is uncertain whether there are any original edges.	20	
17000	SF7059	Stud with a cupped head and a round-sectioned shank, the point missing. In fairly good condition. There is no sign that the cup ever contained enamel or a stone. Diam. 18mm, L. 20mm. Parallel?	11	33
17000	SF7060	Nail, head damaged. Bent, square sectioned shank. L. 22mm.	11	
17000	SF7061	A short section of curved rod, broken both ends. It passes through a piece of sheet, now oval, but with all edges damaged. L. 22mm, sheet 12x10mm.	20	
17000	SF7062	Folded thick sheet, probably with a curved edge. One edge was turned up to form a low flange and the other side folded over to meet it. A hole was then punched through both layers. One end is complete, the other broken, and the surface is pitted and uneven. 27x12x4mm.	20	
17000	SF7066	Plate fragment. Roughly rectangular, with one original straightish edge. It is possibly broken across a hole very close to this edge. The other edges were broken in antiquity. The back is rather uneven. Scrap metal? 33x16x4mm.	20	
17000	SF7067	Bar fragment, probably working waste. Irregular oval section. Both ends broken in antiquity. L. 28mm, section c. 9x7mm.	15	
17000	SF7068	Moulded fragment with an irregular triangular section. Broken in antiquity. Probably working waste. 23x15x6mm.	15	
17000	SF7069	Bar fragment in good condition, with a short irregular projection at one corner. Possibly working waste. 27x10x7mm.	20	
17000	SF7070	Tubular object made from sheet of variable thickness, now damaged. One end is complete. The tube was partly filled with a lead/tin alloy (XRF analysis by MB), probably solder, with a hole in the middle, presumably for a tang. Either a ferrule or part of a handle. L. 14mm, diam. 12mm.	20	
17000	SF7072	Tack head. Spherical, truncated at the base, with most of the shank missing. Head diam. 10mm, L. 13mm.	11	
17000	SF7073	Rectangular handle, probably with a broken loop at one end. The other end was probably broken in antiquity. All faces are ribbed. It has a V-shaped split down the middle, with traces of lead and possibly tin (identified by XRF analysis) on the sides. This was probably a solder holding a shank in place; the split was probably the result of the lead expanding due to corrosion. This is probably the handle from a small key with an iron bit. 19x13x6mm.	21	48
17000	SF7074	Key handle with a lyrate terminal. The stub of the iron shank survives. L. 60mm, W. 26mm.	21	45
17000	SF7078	Buckle with integral buckle plate with one iron rivet. The tongue, which would have fitted into a circular hole in the plate, is missing. Probably medieval or later; cf Egan & Pritchard 1991, 106 for similar forms dating to the 13th - 14th cent. It is suggested that they had a specialised function, and one from London was found in situ on a spur. MB notes faint striations on the front of the plate which may be keying for white metal, or traces of decoration. Surface in poor condition. L. 32mm. Loop W. 19mm, L. 17mm; plate 15x13mm.	1	
17000	SF7204	Two thimbles. a) complete, squashed thimble with machine stamped	3	

Cont.	SF	Description	Func	D?
		circular pits. Ht. 20mm, diam. c. 18mm. b) Top only. Very small machine-stamped circular pits on the sides, stamped grid on top.		
17000	SF7204	Two sheet fragments. c) Sheet fragment with a ?curved edge and a right angled bend. Most of the edge is missing. It has embossed palmate motifs either side of a central boss. In good condition. Probably post-medieval. c. 48x44mm. d) Sheet fragment with one near right-angled corner. No surface survives. Probably post-medieval. c. 49x25mm.	20	
17000	SF7560	Plate fragment, broken in antiquity, and distorted. c. 18x10mm.	20	
17000	SF7561	Strip, broken across a perforation either end, with three broken projections set at intervals on one side. The back is rather irregular. In good condition, possibly Roman. c. 37x10mm	20	
17000	SF7562	Probable model sickle. The handle is a straight, circular-sectioned rod, tapering slightly to the curved 'blade', which has a flat section. Parts of the edge and the tip are missing. L. 52mm. Most of the objects identified as model sickles have suspension hooks, and could be toilet implements (e.g. from Caister-on-Sea; Darling 1993, 130, no. 796), and interpretation suggested for an example from Colchester (Crummy 1983, 61, no. 1939). A closer parallel to the present example is a possible model sickle in lead, from Gestingthorpe (Green 1985, 44, no. 144). Green notes that miniatures of agricultural tools are very rare in Britain.	14	46
17000	SF7563	Triangular strip, point bent over to form a loop. L. 24mm, W. 10mm.	20	
17000	SF7564	Sheet fragment, distorted and with no certain original edges. One edge is bent at right angles, and one face (the back?) is tinned. Possibly post-medieval. c. 48x33mm.	20	
17000	SF7565	Small fragment from a cast object, probably a ?circular object with a flat top and a low flange on the back, which is fairly rough. The edge has a circumferential groove. It may have had a cut-out in the middle, and is possibly a small lock escutcheon. In fair condition, possibly Roman. Diam. c. 26mm, th. 4mm.	20	
17000	SF9540	Harness buckle, square, with an offset crossbar and sleeved tongue rest. In very good condition. Modern. L. 46mm, W. 47mm.	8	
17008	SF5957	Part of a small ring with a flat section, possibly a spring washer. In poor condition. External diam. c. 16mm, section 4x2mm.	20	
17020	SF5958	Small irregular fragment in poor condition. Possibly working waste.	20	
17073	SF7602	A piece of thick wire bent into a U-shape. In good condition, the metal still slightly springy. It appeared to be possibly gilded. XRF analysis by MB showed that it was a copper/zinc brass, and was not gilded. Modern.	20	
17150	SF7143	A rectangular plaque with row of enamelled triangles, alternately light blue and an unknown colour (only the blue enamel survives), flanked by grooves. In the centre of one long side is a short beaded rod, the end of which is broken. Alternate beads have incised transverse lines, surviving only in places. At each corner of the long sides is a short projection. Three of these are definitely incomplete, but the fourth may be complete. The back of the panel is rather irregular. W. 35mm, L. 25mm, th. 4mm. The original shape of the object is unknown, as all the projecting parts are damaged. It was possibly a chatelaine, although enamelled examples are rare, and more usually chatelaine brooches (which this is not). Hattatt (1987, 196, fig 62a) illustrates a chatelaine brooch with enamelled triangles and lozenges. A elaborate enamelled chatelaine proper from Castleford (Cool and Philo 1998, 86, no. 363) is somewhat different in its decoration.	20	44
17150	SF7153	Disc, with two opposed rectangular projections, each with a transverse groove, and probably incomplete. The disc has crisply moulded detail, comprising a segmented circle with a central cupped ring. The edge is nicked, and the back fairly flat. In good condition. There is an almost identical piece from West Stow, from the blown sand layer sealing the	20	36

Cont.	SF	Description	Func	D?
		Saxon occupation (West 1985, 60 and fig. 238.15). The latter object is complete, with the disc set in the middle of a short strip, the ends of which are split, and pierced by tiny iron rivets. The disc has traces of enamel. It is listed under 'bracelets', and dated as 'Roman', although no parallels are cited, and the object is only very slightly curved. Diam. of disc 15mm, L. 24mm.		
17150	SF7155	Cast plate fragment. It has a V-shaped, obtuse angled, cross-section. It is roughly V-shaped, with the wider end broken across a hole either side. One edge has a rounded lug. The front has two incised chevrons. Date uncertain. In good condition. L. 0mm, W, 27mm, th. 2mm, hole diam. 7mm.	20	51
17150	SF7156	Fitting, in poor condition. It has a central boss, probably with six moulded lobes, very corroded and poorly defined, and a raised band round the base. The top of the boss is damaged, and there may have been further elements. There are six broken projections set round the base. The back has a broken shank with a circular section. The top and back have patches of gold foil. XRF analysis by MB showed this to be gilded bronze (copper/lead/tin). Possibly medieval. Surviving diam. c. 15mm, ht. 9mm.	20	42
17150	SF7157	Rectangular bar. One end is complete, the other possibly cut. There are file marks on one edge, and the back has transverse and longitudinal scratches. The other edge has had a notch cut about halfway through, and has then been snapped off. Probably working waste. In good condition. 15x8x4.5mm.	15	
17150	SF7158	An irregular ovoid drop, probably working waste. In fair condition. c. 20x8x8mm.	15	
17150	SF7160	Probable sub-globular tack head, in poor condition. L. 12mm, head diam. 6mm.	11	
17194	SF5967	Bar ?terminal with ?lenticular section, possibly from a bracelet. In very poor condition, with no surface surviving. L. 22mm, section 5x3.5mm. CP10	20	
17242	SF6012	Tack with a solid hemispherical head. Complete, but in poor condition. L. 14mm, head diam. 8mm.	11	
17242	SF7323	Button, type C with (missing) loop in cone. Diam. 14mm. Later 18th-19th cent.	1	
17242	SF7324	Button, type A, traces of gilding on the back. Diam. 14mm. Probably early 19th cent.	1	
17242	SF7326	Strip fragment. One end is complete, the other broken at a bend. In good condition. 18x13mm. Possibly Roman.	20	
17242	SF7329	Button fragment, white metal. Type B. Diam. 34mm. C18-C19	1	
18737	SF7278	Needle, Crummy type 3. Broken across the base of the eye, and the point missing. L. 100mm.	3	
18874	SF7282	Small moulded fragment. Part of a cast object, possibly with a rivet on the back. The top has two tapering grooves. In poor condition. c. 9x10x7mm.	20	
20039	SF7354	b) A small irregular fragment, probably working waste. c. 16x5x2mm. CP9	15	
20039	SF7354	a) Two small fragments of folded sheet. c. 19x5mm and 10x5mm. CP9	20	
20184	SF7513	Bracelet terminal. D-shaped section with a flared, squared end with a band of transverse lines and three raised converging lines. The terminal may have been shortened; it is similar to 20334, SF7514, but the latter bracelet has a longer terminal. Could they be parts of the same bracelet? They were found fairly close together. L. 22mm, W. 4-5mm.	1	49
20186	SF7499	Two non-joining rod fragments, possibly a brooch pin. Diam. 1mm, L. 13mm and 18mm.	20	
20188	SF7500	Irregular lump in two pieces. Unidentifiable. c. 17x9x4mm.	20	
20188	SF7501	Fragment, probably two pieces of sheet sandwiched together. Possibly embossed. In poor condition with a pustular surface. 14x12mm.	20	
20194	SF7486	Finger-ring with a moulded glass stone. The ring has a hexagonal	1	52

Cont.	SF	Description	Func	D?
		raised bezel, and broad, flat, truncated triangular shoulders with an incomplete sheet hoop springing from the underside. The metal is brittle, with a very hard concretion on the surface, not all of which has been cleaned. The glass stone is probably light blue, and has five irregular depressions, probably a very degenerate figure. It is quite similar to a stone from London of 3rd century date (Henig 1974, pl. XVIII, no. 574). Diam. c. 18mm.		
20200	SF7492	Four sheet fragments in very poor condition, probably all the same object. c. 21x15mm. CP10	20	
20210	SF7502	Fragment of rectangular sectioned rod, most of surface gone, both ends broken. L. 24mm, section 2x1mm. CP10	20	
20210	SF7510	Strip fragment with triangular section, thicker along the edge. Slightly bent. 26x3x2mm. CP10	20	
20210	SF7511	Three sheet fragments, possibly from two different objects. One piece is a segment of a circle, folded. 18x12mm; 13x11mm; 15x7mm. CP10	20	
20265	SF7505	Irregular lump, possibly working waste. c. 9x8x6mm. CP10	20	
20272	SF7507	Bar fragment, square section, surface poor, both ends broken. 21x3x3mm.	20	
20304	SF7515	Three joining sheet fragments with no original edges. One possible rivet hole present. In poor condition. c. 16x10mm. CP9	20	
20304	SF7521	Small scallop-shell shaped terminal from a mount or pendant, with a flat back and moulded upper surface. This is a common motif in military pendants and mounts; cf Unz and Dechler-Erb 1997, Tafel 50, nos. 1369-72; Tafel 59, nos. 1658 & 1662 etc. L. 8mm, W. 9mm. X8098	13	265
20334	SF7514	Bracelet terminal, oval sectioned, with a flattened terminal. It has a pattern of raised lines and dots below a transverse ribbed band. In good condition. 20184, SF7513 has a very similar motif.	1	40
20483	SF7527	b) An elongated dribble of casting waste. c. 27x10x5mm. CP10	15	
20483	SF7527	a) Pendant. An arc of a cast ring, both ends broken in antiquity, with a cast in loop. The ring has an L-shaped section, presumably forming a setting for a missing, separate, central part. The flat of the ring has two concentric grooves. W. 22mm, L. 16mm. CP10	20	47
20752	SF7530	Tack with a flattened sub-globular head. Surface in poor condition. L. 16mm, head diam. 7mm, th. 5mm.	11	
20953	SF7595	A piece of sheet, folded down the middle. Possibly complete. L. 31mm, W. 5mm.	20	
21500	SF7570	Convex sheet fragment, possibly with the stub of a shank on the back. Probably a mushroom-shaped stud head. 9x8mm.	11	
21500	SF7576	Finger-ring fragment. A circular, cupped bezel with a plano-convex pale blue glass stone, now detached. A small part of the narrow hoop is present. Too little survives to determine the diameter. It is similar to Henig 1995, fig. 419, no. 199, which is from a 2nd-3rd century context. Stone diam. 6mm, hoop W. 3mm.	1	
21502	SF7593	Curved bar, with a constriction towards one end, which then bends at c. 15°. The other end may have broken at a similar constriction. The surface is in variable condition. Possibly working waste rather than an object. L. 6mm, section 4x3.5mm. Phase IIA	20	
21591	SF7752	Rod fragment with an irregular section. One end is possibly complete. In fair condition, with a pitted surface. Working waste? L. 27mm, section c. 3x1.5mm.	20	
21591	SF7777	Stud. It has a sheet head, probably original circular, but the edge is now broken all round. The shank is broken at right angles, and the point missing. Surviving L. 16mm, surviving diam. 10mm.	11	
21613	SF7675	Small irregular fragment of working waste. X8098	15	
21615	SF7596	Plate fragment, possibly working waste. There are no original edges. One face is smooth, the other is convex, with a curved groove across it. 12x6x2mm.	20	
21615	SF7670	Tack with a globular head, point missing. L. 20mm, head diam. 5.5mm.	11	
21620	SF7669	Tube, broken at one end, formed from a strip whose edges butt or	20	41

Cont.	SF	Description	Func	D?
		overlap slightly. It has circumferential lines. L. 28mm, diam. 3.5mm. Roman context.		
21692	SF7677	Sheet. One end is squared; the other has been clipped in several places, and the flaps folded back to form a roughly triangular end. It has one punched, square hole, set centrally and 10mm in from the squared end. W. 34mm, L. 38mm, hole W. 3mm.	20	
21723	SF7678	Wire fragment, variable section, round to rectangular. It is almost straight, with a circular section, for 16mm, then changes to a rectangular section. It has a single loop, then the rest is curved. This is probably not the original shape. It may be an 'unwound' brooch spring (though N.C. thinks not), but it seems rather flimsy. L.30mm, diam. 1mm.	20	
21789	SF7771	Wire, looped over and twisted round itself. This is probably a distorted suspension loop, either from a toilet implement (see Crummy 1983, 62 no. 1943 for the type, which is late C3-C4 at Colchester), or a steelyard hook (as, for example, Allason-Jones 1993, 172, no. 82). In poor condition. L. 31mm.	20	
21789	SF7776	Four fragments of a rod with a square/rectangular section. They are non-joining, but probably from the same object. L. 35mm; 14mm; 7mm; 6mm. Section c. 2.5x2mm.	20	
21800	SF7685	Perforated convex sheet disc, with one side bent at right angles. The hole was punched through. In good condition. Diam. 11mm, hole diam. 3.5mm.	20	
21855	SF7690	Roughly rectangular plate, in good condition. One edge is squared, two chamfered, and the fourth probably broken. The chamfered edges were probably cut with a chisel. Probably an offcut from metalworking. 20x16mm.	15	
21957	SF7693	Plate fragment, with a rounded edge. One face has a shiny grey surface. Probably a right-angled corner from a mirror. It is disfigured by warty corrosion. XRF analysis by MB showed a leaded tin/copper bronze with quite a high proportion of tin. 23x19x3.5mm	2	
21958	SF7741	Sheet fragment, with no original edges. One punched hole. 14x10mm, hole diam. 3mm.	20	
21958	SF7743	Sheet fragment with no original edges. One edge is bent at right angles. c. 24x15mm.	20	
22051	SF7746	Sheet fragment, cracked and distorted, with one original straight edge. It was probably embossed, but the pattern is unclear. c. 27x23mm. Well, Phase IV-V	20	
22051	SF7954	Probe, shaft broken. Probably part of spoon-probe or spatula probe. L. 73mm.	2	
22051	SF7969	A delicate curved, twisted bar, flattened and broken at one end, the other end broken in antiquity. In very good condition, with a dark patina. It is possibly a bracelet fragment, although the flattened end is not typical of cable bracelets. However, the curve is possibly not original, and this could be something else. L. 32mm, max. diam. 2mm.	20	
22051	SF7992	Narrow tube, made from a sheet with the edges overlapped, bent into a U-shape. Both ends may be broken. The surface is smooth and grey, and in fair condition. XRF analysis by MB showed that this was a quaternary alloy (copper/tin/lead/zinc) with no evidence of tinning. L. 22mm, diam. 2mm.	20	
22091	SF7770	Hexagonal sheet, sides folded in to the middle. 23x14mm. L. flat 30mm.	20	
23000	SF7855	Cast plano-convex fragment. One original curved edge. The metal appears slightly vesicular in the break, and this is probably casting waste. The convex face is irregular, and may be moulded. 18x17x3.5mm.	15	
23030	SF7843	Sheet fragment. The width is probably complete, with one original squared end. There are three holes down one edge, with a rivet in one. The other edge is damaged, and has just one rivet surviving. 39x39mm	20	
23064	SF8211	Aluminium. Small fragment. Identification of the metal confirmed by	20	

Cont.	SF	Description	Func	D?
		XRF analysis. This is from a definite Roman context, and came from a soil sample. It is obviously modern contamination, and may have fallen into the sieved sample while drying.		
23105	SF7847	Plate fragment, roughly oval, with a wavy edge. 28x23x1mm	20	
23135	SF7849	Bent bar with a variable rectangular section. One end is pointed, and the other has a blunt point, crudely bifurcated. Possibly an unfinished object. L. 114mm, max. section 4.5x3mm. CP9	20	50
23144	SF7850	Plate fragment in two pieces, laminated, and in very poor condition. Very little of the surface survives, and the back appears to be slightly concave. It had moulded or stamped decoration, only part of which only a small relief triangle is visible. The larger piece is c. 16x11mm.	20	
24003	SF7799	Rod fragment, in very poor condition. L. 30mm, diam. 4mm.	20	
24006	SF7801	Two sheet fragments. Very small, no original edges. 9x7mm; 8x3mm.	20	
24058	SF7807	Stud, incomplete sheet head, probably slightly domed. Diam. c. 24mm, L. 10mm.	11	
24058	SF7809	Perforated flattened sphere, in poor condition. Either a large bead or a small weight. Diam. 17mm, ht. 13mm.	1	32
24058	SF7812	Two non-joining fragments from a pair of tweezers. Most of the loop and the tips are missing; the breaks are fresh. There is a line down each edge. Surviving L. 29mm, W. 4mm.	2	
24058	SF7813	Tapering bent strip, with a possible broken suspension loop on one side. If larger, this would be taken as part of a steelyard, so it is possibly a miniature steelyard. L. 46mm.	14	43
24058	SF7815	Sheet fragment, no original edges. 9x6mm.	20	
24132	SF7818	Rod, bent into a hook shape, and tapering either end to a blunt point. Complete as buried. L. 31mm, diam. 3.5mm.	20	
24198	SF7822	Sheet fragment, no original edges. Decorated with parallel slightly raised bands, two of which have imitation couching, probably punched. One is either worn or poorly impressed. 16x15mm.	20	35
24198	SF7929	Small rectangular sectioned bar with a W-shaped notch in the middle, and bi-conical terminals, decorated with radial lines on the upper surface. Each terminal has a plain end cap. This looks like the crossbar of a small crossbow brooch, but appears complete. The surface has flaked in places. L. 26mm. Show to NC. Pit, Phase IV.	20	37
24210	SF7802	Sheet strip, folded in half transversely, edges damaged, ends broken. It tapers towards each end. L. (flat) 56mm, W. 3-7mm.	20	
24214	SF7824	Fragment, probably the loop from a pair of tweezers. L. 17mm, W. 5mm.	2	
24221	SF7966	Fragment, possibly the head from a miniature axe. Bar, widening slightly at one end to a bevelled edge. The other end is broader and flattened, and broken. The identification is somewhat tentative; this is certainly not a standard type of miniature axe. L. 16mm.	14	38
24243	SF7932 SF8050	Fragments of one copper alloy bar in two pieces, and two iron bars. The edges of the copper alloy bar are rather wavy, and the section is slightly variable, rectangular to D-shaped. One iron bar has a square section, the other has a D-shaped section; both are almost completely mineralised. All three bars are surrounded by a mass of iron corrosion. Probably working waste. Copper alloy bar 82x15x5mm; square-sectioned iron bar c. 40x12x11mm; D-sectioned iron bar c. 24x13x9mm. X8103	20	
24243	SF8050	See SF7932; copper alloy bar, joins SF7932. X8103	20	
24398	SF8077	Sheet edge binding, with a U-shaped section. One end is complete as buried, and slightly distorted, the other damaged during excavation, with two small fragments broken off. The concave side is filled with white metal. XRF analysis by MB showed that the binding was a quaternary bronze (cu/pb/sn/zr), while the fill was lead/tin (solder). L. 42mm, W. 6mm.	11	
24398	SF8078	Rod, pointed at one end, with a right angled bend near this end, and the other end flattened and curved over. Possibly a small hook or catch; the	20	34

Cont.	SF	Description	Func	D?
		flattened end may have originally been a suspension loop, and the right-angled bend looks quite deliberate, as the rod is slightly crimped at this point. One side has two transverse lines below the loop, possible tooling marks rather than decoration. L. 30mm.		

Box 9 Finds from Soil Samples

Cont.	SF	Description	Func
4086	SF8335	Very small fragment. c. 9x3x2mm. SS 674.	20
4129	SF8336	Strip fragment, one end bent. 10x4mm. SS 613	20
4259	SF8337	Very small fragment. c. 7x4x2mm. SS 616	20
4334	SF8338	Very small fragment. Working waste? c. 9x5x3mm. SS 631	20
4408	SF8339	Rod fragment, old breaks both ends. L. 11mm, diam. 2.5mm. SS 643	20
4493	SF8340	Three joining pieces of a strip with a rounded D-shaped section. One end is slightly curved. L. 32mm, section 3.5x2mm. SS 634	20
4497	SF8341	Small, flat triangular fragment, possibly with moulded decoration. c. 7x4mm. SS 638	20
4686	SF8342	Very small lump. c. 5x3x3mm. SS 663	20
4692	SF8343	Very small fragment in very poor condition. c. 4x2x2mm. SS 676	20
4699	SF8344	Three small lumps. Working waste? Largest is c. 6mm across. SS 655	20
4715	SF8345	Working waste? Irregular lump. c. 12x12x5mm. SS 661	20
4777	SF8346	Irregular sheet fragment in very pale alloy. M.B. notes that it was analysed by XRF and found to be a leaded copper alloy, possibly mainly lead with small amounts of copper and tin. c. 11x9mm. SS 670	20
4842	SF8347	Very small fragment in poor condition. c. 4x3x2mm. SS 681	20
4874	SF8348	Three very small fragments. The largest is c. 4x3x2mm. SS 689	20
5393	SF8352	Two very thin sheet fragments. The larger piece is 8x3mm. SS 920	20
5964	SF8354	Curved wire fragment. L. 5mm, diam. 1mm. SS 996	20
9749	SF8355	Sheet fragment with four small perforations, too small to be rivet holes. Possibly part of a strainer. c. 12x4mm. SS 427	20
10071	SF8356	Sheet fragment. c. 12x4mm. SS 1508.1	20
10071	SF8356	Plate fragment. c. 5x5x2mm. SS 1508.1	20
10071	SF8357	Five very small fragments of sheet. The largest is 4x4mm. SS 1508.2	20
10071	SF8358	Very small fragment of sheet, similar to SF8357. c. 4x3mm. SS 1508.3	20
10296	SF8359	Sheet fragments; about twenty-five fragments, probably originally one piece, with the remains of at least one sheet rivet. The largest piece is 10x8mm, but most are less than 5mm across. SS 1522	20
11156	SF8360	Two small lumps, probably working waste. The larger piece is c. 7x5x3mm. SS 1614	15
11474	SF8361	Small lump in very poor condition. c. 6x5x5mm. SS 1644	20
13078	SF8362	Small knobbed head with rectangular shaft, fresh break. The head is poorly finished and roughly mushroom-shaped. In fairly good condition. Probably a rivet, although the rectangular section of the shank is unusual. L. 8mm, head diam. 4.5mm, shank section 3x1mm. SS 974	20
13389	SF8363	Four sheet fragments, in good condition but holey. Three are probably from the same object, with part of a right-angled corner, and a slightly inwardly bowed edge. The largest piece is 13x6mm. The fourth piece is from a different object. It is curved, with an incised line along a straight edge. 5x4mm. SS	20

		1020	
13468	SF8364	Brooch spring coil fragment. SS 1021 To NC	
13494	SF8365	Five small sheet fragments. The largest is 5x4mm. SS 1022	20
14008	SF8366	Five very small lumps. The largest is c. 8x5x3mm. SS 710	20
14045	SF8367	Three irregular fragments, probably working waste. The largest is 12x6x4mm. SS 718	15
14226	SF8368	Sheet fragment, rolled into a tight cone. This is probably the tip of a sheet rivet. L. 11mm. SS 736	11
14381	SF8369	Four irregular lumps of working waste. SS 755	15
14784	SF8370	At least three layers of sheet sandwiched together. In very poor condition, with all edges broken. c. 17x9x4mm. SS 786	20
14807	SF8371	Rod fragment, variable section, in poor condition. L. 8mm, diam. 1.5mm. SS 818	20
14998	SF8372	Small lump. c. 7x3x3mm. SS 804	20
15207	SF8374	Sheet fragment. 9x5mm. SS 471	20
15232	SF8375	Two joining fragments of a bracelet. The section is circular, with deep grooves across the outer face at 2mm intervals, giving a beaded effect. L. 16mm, diam. 2.5mm. SS 472	1
15288	SF8376	a) Three sheet fragments. The largest is 7x5mm. SS 475	20
15288	SF8376	b) Part of a small stud or rivet with a flat head. The edges are damaged, and the shank mostly missing. Head is now 6x5mm. SS 475	11
15307	SF8377	Irregular plate in poor condition. 8x5x2mm. SS 477	20
15983	SF8378	Wire fragment with square section, twisted. In fairly good condition. L. 6mm, W. 1mm. SS 1622	20
17070	SF8379	Fragment of slag; fragment of working waste; two very small fragments, probably working waste. SS 2438	15
17352	SF8380	Strip fragment. 12x7mm. SS 2450	20
17352	SF8380	Lump and eight very small fragments, probably working waste. SS 2450	15
20011	SF8381	Strip, with irregular but well-defined edges and surface. Working waste. c. 22x6mm. SS 805	15
20031	SF8382	a) Bar fragment, square section. Probably a stud or rivet shank. L. 17mm, W. 3mm. SS 806	20
20031	SF8382	b) Strip fragment. 14x4mm. SS 806	20
20031	SF8382	c) Part of a small domed rivet head, with no complete diameter. SS 806	11
20031	SF8382	d) Wire fragment. L. 6mm. SS 806	20
20031	SF8382	e) Four lumps, probably working waste. The largest is 15x11x5mm. SS 806	15
20031	SF8382	f) Twenty-one very small fragments in poor condition. SS 806	20
20039	SF8383	a) Sheet fragment. 8x5mm. SS823	20
20039	SF8383	b) Small lump. 5x3x3mm. SS823	20

Box 10 Cosmetic Pestles and Mortars and Votives

Cosmetic pestles and mortars by R. Jackson

Box 10a

4000	SF1050	Cosmetic mortar. Loop missing, end knob, projection on keel which <i>could</i> be a broken loop, but appears to be complete.	26
4000	SF1867	Cosmetic mortar fragment. End loop, moulding on loop.	27
7636	SF2443	Cosmetic pestle. Complete, end loop. Make-up layer 7636, Area G, Period III-IV	24
9403	SF3276	Cosmetic pestle. Cleaning layer 9403, Area D, not dated	28
9645	SF4917	Cosmetic mortar (half), plain, probably with end loop, now missing. Prepared surface 9645, Area D, Period III B	29
11000	SF2872	Cosmetic pestle with central loop. Fair condition.	30
14985	SF7345	Cosmetic pestle, end loop. Surface concreted. Fill 14985, Well 14984, Area L, Period IV-V	25

Votives by M. Henig

Box 10b

3999	SF8427	Cockerel	15
4000	SF811	Stag figurine	23
4000	SF961	Silver. Animal figurine on oval base. L 14mm. Probably a bear, though could be a boar. Discuss with MH	14
5418	SF2091	Sheet fragment, part of a letter 'T'. Good condition.	17
5543	SF2281	Miniature terret.	31
11000	SF3590	Male head	19
11139	SF5806	Model leg.	22
12000	SF6365	Goat	16
12253	SF5738	Very nice small mouse figurine. Cf a mouse statuette from Exeter, Allason-Jones 1991, 257 no. 104.	21
17000	SF6812	Animal head, possibly a dog. There is a circular hole at the back of the head.	18
17000	SF6826	Female head, apparently complete. The bottom of the neck is rather crudely rounded, and it probably had a suspension loop..	20

Box 11 Flagon by N. Crummy

15369 SF2996 Flagon. **Drawing 13**

Box 15 Finds from soil samples

Con.	SF		
497	SF219	Fragment of working waste. Fissured, with a rounded edge, and a slightly jagged fracture. c. 22x10x5mm. SS 34	15
2487	SF221	Very small fragment, flaked off the surface of an object. Unidentifiable. SS 155	20
4699		Working waste. Sixty-four small lumps. SS 655	15
4699		Small plate fragment. 8x8x2mm. SS 655	20
4699		Rod fragment. L. 19mm, diam. 1.5mm. SS 655	20
5348		Small sheet fragment, folded. c. 13x5mm. SS 909	20
10891		Seven small sheet fragments. The largest is c. 9x8mm. SS 1612	20
13387		Small strip fragment, curved widthwise. In good condition. L. 7mm, W. 1mm. SS 1014	20
13639		Stud, flat head, edges damaged, surface obscured. Incomplete integral shank. Max. surviving diam. 15mm, ht. 5mm. SS1035	11
14022		Small sheet fragment in poor condition. 7x5mm. SS 714	20
14381		Sheet fragment in poor condition. c. 8x8mm. SS 755	20
14743		Rod fragment, in fair condition. L. 27mm, diam. 2mm. SS 782	20
15309	SF8431	Small bar, with a fresh break at one end. In poor condition, surface blistered. Possibly working waste. 29x7x4mm. SS478	20
16082	SF8430	Pendant with central loop. The surface has almost completely disappeared, and there is little detail surviving. The metal is golden, presumably an alloy that that has remained gold coloured through a chemical reaction with the soil of the context. The pendant is curved and asymmetrical, with a shallow V-shaped section. It is uncertain whether either end is complete. The narrower end has part of a transverse rib surviving. The subject is obscure, and this does not seem to be any of the most popular pendant motifs, such as lunulae or phalluses, although the narrower end could possibly be a fist. Well 6280, H, Period III-IV L. 42mm, max. W. 16mm. SS 2181	1 267
17353		Four small lumps working waste. The largest is c. 8x5x4mm. SS2450	15
17353		Very small sheet fragment. c. 3x3mm. SS2450	20

Box 16 Hairpins

Context	SF no.	D. no.
3999	SF8134	
3999	SF8192	
4000	SF794	
4000	SF970	
4149	SF408	5
4899	SF4167	
4899	SF4170	11
5000	SF328	10
5146	SF576	
5157	SF1272	6
5229	SF1291	
5453	SF3552	
5539	SF2277	
5539	SF2279	
5601	SF5865	
5602	SF6499	7
5703	SF3218	12
5927	SF3562	
6000	SF5632	4
6025	SF892	
6210	SF1682	100
6515	SF3392	
6790	SF3439	
9427	SF3278	
10174	SF1070	
11000	SF2355	
11000	SF3578	
11133	SF5803	
13332	SF5115	9
13639	SF6094	
14528	SF6229	
14743	SF6263	
15002	SF5941	
15516	SF6646	
16166	SF7176	
17000	SF6967	8
23025	SF7836	

Iron box IV

Context	SF	Description	Func
4000		Non-ferrous nail in very good condition. Modern.	11
4000		Strap slider, probably from a bag strap, although it could be from horse harness. Modern.	1

1993 Box 1

Box 12 was subsumed into box 1

Con.	SF no	Description	Func	Draw
1	SF36	Post-medieval button, type A. Traces of gilding on the back, and two incised concentric circles. Probable inscription ...T.. Diam. 15mm. Early 19th cent.	1	
400	SF40	Oval buckle, bar broken. Greyish metal. Probably post-Roman. 28x19mm.	1	
400	SF59	Square buckle, surface partly missing. Probably post-medieval. W.	1	

3501	SF129	28mm. Cylindrical copper alloy knife handle, one side missing. The blade end is bevelled, as with Greep's 'London type' (Greep 1982), but the other end is missing. The tube was filled with a lead based solder. The narrow iron blade is broken flush with the end of the handle. The other end has an iron plug, which is possibly the end of the tang, but which appears to be separate. However, all details of the tang are hidden by the solder. L 43mm, diam. 13.5mm.	10	164
400	SF19	Pelta-shaped mount, incomplete, with two projections on the back. The concave edges are outlined by ridges. The surface is in poor condition, and powdery. Probably military. W 29mm, L 22mm.	13	166
1	SF3	Small moulded fragment, with traces of moulded and chased curvilinear decoration. Most of the surface is missing. The decoration appears to be late Medieval/post Medieval in style. c. 21x8x6mm.	20	
1	SF7	Sheet fragment, c 12x10mm, no surface surviving. Modern?	20	
400	SF10	Leaf-shaped plate with a lenticular section. The surface is patchy and pitted. L. 50mm, W. 18mm, th. 4mm.	20	
400	SF21	Small triangular fragment, edges broken. Surface fair. 4mm thick, c 9x9mm	20	
2311	SF120	Ring with a rib round the circumference, in three pieces. The condition of the surface is partly good, and partly poor. This effect may have been caused by contact with another material, possibly an attached strap, during burial. External diam. 32mm, internal diam. 21mm, th. 4.5mm.	20	Draw
2333	SF116	Small lump; surface poor. c. 11x5x4.5mm.	20	
2378	SF118	Small rod fragment, surface poor. L. 10mm, diam. 2.5mm.	20	
2378	SF119	Small lump, surface poor. Diam. c. 6mm.	20	
3519	SF126	Rod, with white metal coating. Fresh breaks at both ends, one of which was just starting to flatten out. L. 51mm, diam. 4mm.	20	
3556	SF170	Strip, fragmentary, folded widthwise. W c 25mm, L. (flat) c. 67mm. A second, flat, sheet fragment may be part of the same object. c. 37x34mm.	20	
3830	SF53	Enamelled plaque, probably oval originally, but it is difficult telling which are the original edges. The metal is pustular, and in very poor condition. It has curvilinear panels of red enamel, the colour only partly surviving. 28x23x4mm.	20	163
444	SF46	Bar fragment, with variable, sharply defined, rectangular section; possibly a distorted buckle. L 47mm, section c 3x2mm. Fair condition.	20	

Offcut and mis-castings box

4000	SF1158	A small bar with a variable section. The centre is a narrow rectangular bar with flattened ends, splayed on one side only. Possibly working waste. L. 35mm, section 2x1mm – 4x1mm	15	
4000	SF2489	Badly miscast bell-shaped stud. It has an incomplete solid cylindrical base. The entire rim of the bell is missing. Intended diam. c. 30mm.	15	
4000	SF2490	Broken miscasting of a bell-shaped stud. One side is missing, and the stub of the sprue is present on the side of the base. The base was hollow. Diam. 26mm, surviving ht. 16mm.	15	x
4000	SF2496	Curved rod fragment, possibly part of a ring, with an irregular projection on the edge. The surface is poorly finished, with a crude groove round each side. Possibly a miscast ring. L. 37mm, diam. 8mm.	15	
4000	SF667	Offcut. Elongated triangle with the apex turned over. One face has several faint scribed lines. In good condition. W. 19mm, L. (straight) 46mm.	15	x
4000	SF673	Crudely formed plano-convex disc, with two stubby projections on the convex face. Working waste? Diam. 23mm.	15	
4000	SF821	Incomplete miscast object. It comprises a rod with a biconical	15	x

		terminal. There is a curved projecting rod just below the terminal, but it is unclear whether this is an intrinsic part of the object. It appears that one half of the two-part mould was not properly aligned, as metal penetrated the join, and one side of the object has not come out properly. L. 37mm, W. 29mm, rod diam. 10mm.	
4794	SF4176	Bar fragment, tapering and bent, with an irregular surface. Probably working waste. L. 59mm, section 2x3-4x5mm.	15
5307	SF2476	Offcut. Sheet fragment with two orthogonal straight edges, and a curved edge. 49x26mm.	15
5543	SF2275	Stud fragment, complete as buried. The shank is incomplete. The flat top was probably circular, and is poorly finished. Possibly a miscasting, or an unfinished object. Surviving diam. 20mm, ht. 8mm.	15
5662	SF2314	There were eleven sheet fragments in this group, but only one was definitely an offcut. The fragments are unplotted within a cleaning layer, so are not necessarily associated. The other fragments are described above. A double layer of sheet. One piece has an obtuse angled corner, the other has a curved edge. A ?polygonal section has been cut out of the piece, with short slits continuing into the sheet at the corners of the cut-out area. c. 29x12	15
5830	SF3540	Fragment from a flat backed ?bar with a faceted top. The edges are ragged, and poorly finished. Probably casting waste. L. 25mm, W. 7mm, Th. 3mm.	15
11000	SF2997	Sheet fragment in the shape of a squat triangle, with one tip broken. The base has a short oblique slit cut into it. L. 50mm, ht. 15mm.	15
11000	SF5423	Miscast object or casting waste. An oval object with one convex surface. There is a small round button at one end on this surface. The other face has a complex shape, with a rectangular ?socket in the middle, with a hollow either side. 38x23x17mm.	15
11000	SF6799	Knob fragment, similar to 5210 SF1281 (D234), though slightly smaller. It is either a miscasting, or burnt. The upper collar is twisted, and probably has a separate blob of copper alloy attached. The details are difficult to see, as the object is partly covered in earth. Original height c. 35mm, diam. not measurable. Show to DD	15
14206	SF5455	Offcut. Strip, curved into a semi-circle. One end is probably broken, and the other has a triangular projection at right-angles. The surface is partly missing and partly obscured by earth. L. (straight) 63mm, section 4x1mm, W. of triangle 11mm.	15
20031	SF7356	Four fragments, probably working waste (note other fragments from the soil samples). a) Unfinished stud? In poor condition. Incomplete shaft, surface flaked, section indeterminate, with an applied square-sectioned collar at one end. L. 16mm, head W. 6mm. b) Two bar fragments in very poor condition. 26x5x4mm and 30x3x3mm. c) Sheet fragment in poor condition, curved. c. 17x12mm.	15

Modern coins

3999	SF9538	Token, probably 19th cent. Thin metal, edge damaged. One side has a small central figure within a starburst, and a wreath round the edge, the other has a crescent moon and a multitude of stars.	
3999	SF9539	Victoria halfpenny, edge cut, and a crude hole punched through the middle.	