Appendix 1

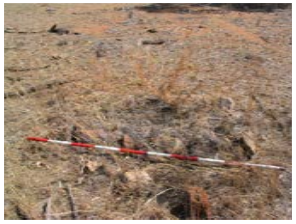
Cape River Gold Field sites spreadsheet

Cape River Sites Database

Location	UTM	Description	photo
Ballabay	328012.7737073	Site condition: good preservation of tailings mounds Site components: numerous alluvial channels and large tailings mounds Artefacts: some metal Associations: near potential grave Other work: nil	
Sitecode BA001	**Site type** Tailings - alluvial		
Digging Lower Cape			

Location	UTM	Description	photo
Ballabay	325433.7738772	Site condition: actually several features on top of Commissioner's Hill. This site refers to particular flat area only Site components: flat area, low wall, bottle scatter Artefacts: bottle debris Associations: BA004 Other work: nil	
Sitecode BA002	**Site type** Multi-component site - all		
Digging Lower Cape			

Location	UTM	Description	photo
Ballabay	325205.7738907	Site condition: purported settlement site recorded by Hansen Site components: Stone arrangement, supposed to be seats and a table? Artefacts: nil Associations: On Commissioners Hill but no clear association with BA002 Other work: nil	
Sitecode BA003	**Site type** Other		
Digging Lower Cape			

Location	UTM	Description	photo
Ballabay	325488.7738679	Site condition: fireplaces with 1-3 stone tiers; bottle dump has been pillaged Site components: fireplaces x2; bottle dump x1 Artefacts: glass, ceramic Associations: within 100m of BA002 Other work: nil	
Sitecode BA004	**Site type** Settlement - all		
Digging Lower Cape			

Location	UTM	Description	photo
Ballabay	328004.7737268	Site condition: indistinct potential gravesite; is entire and about right length Site components: monolayer of arranged stones Artefacts: some metal objects nearby Associations: near BA001 Other work: nil	
Sitecode BA005	**Site type** Cemetery - all		
Digging Lower Cape			

Cape River Sites Database

Location	UTM	Description	photo
Cornelia	314393.7742546	Site condition: disseminated artefact scatter Site components: artefact scatter, mainly glass Artefacts: glass some ceramic (none collected) Associations: close to CN011 Other work: nil	Picture not available
Sitecode	**Site type**		
CN001	Other		
Digging			
Upper Cape			

Location	UTM	Description	photo
Cornelia	314637.7742058	Site condition: fireplace well preserved intact Site components: fireplace, early to mid 20C metal wares and bottles Artefacts: bottles sieves cases Associations: Close to river bank Other work: nil NOTES: Most prominent feature of site is the fireplace which is at best 2 tiers of medium sized smooth stones. The area is litterered with fuel tins from the shell company. There were several bottles including brown beer bottles strapping, cans, metal box with handles.	
Sitecode	**Site type**		
CN002	Settlement - all		
Digging			
Upper Cape			

Location	UTM	Description	photo
Cornelia	324068.7744470	Site condition: 4-6 course remnant fireplace Site components: fireplace, artefact scatter Artefacts: mostly Lea & Perrins sauce bottles Associations: CN004, CN025 Other work: nil	Picture not available
Sitecode	**Site type**		
CN003	Settlement - all		
Digging			
Upper Cape			

Location	UTM	Description	photo
Cornelia	323844.7744747	Site condition: good preservation of alluvial workings Site components: low walls as creek diversion Artefacts: nil Associations: probably associated with alluvial workings in bed of creek Other work: nil NOTES: a low single and double course wall running along the western bank of the creek. Wall has multiple channels running into it but also appears a bit eroded. Has been surveyed in.	
Sitecode	**Site type**		
CN004	Gully Scouring - alluvial		
Digging			
Upper Cape			

Location	UTM	Description	photo
Cornelia	330103.7738427	Site condition: Intact series of shallow/filled potholes and tailings Site components: alluvial potholes, tailings Artefacts: nil Associations: majority of alluvial holes in area almost fronting Cape River. across from Capeville site. Other work: nil	
Sitecode	**Site type**		
CN005	Shallow sinking - alluvial		
Digging			
Lower Cape			

Cape River Sites Database

Location
Cornelia

UTM
329574.7738683

Sitecode
CN006

Site type
Multi-component site - all

Digging
Lower Cape

Description
Site condition: at the confluence of Cornelia Ck, an unnamed creek and Cape River
Site components: difficult to interpret possible stone tailings some shallow holes
Artefacts: nil
Associations: This is Milkman's Point, close to modern dam
Other work: nil
NOTE: a multicomponent area that could but doesn't yet encompass a moderrn mining lease

photo

Location
Cornelia

UTM
329458.7738708

Sitecode
CN007

Site type
Shallow sinking - alluvial

Digging
Lower Cape

Description
Site condition: variable some areas show much more potholing than others
Site components: potholes
Artefacts: nil
Associations: similar area to CN005
Other work: nil

photo

Location
Cornelia

UTM
330248.7738146

Sitecode
CN008

Site type
Multi-component site - all

Digging
Lower Cape

Description
Site condition: degraded and sparse
Site components: some modern workings, artefact scatters, some alluvial holes,
Artefacts: ceramics glass very fragmented
Associations: close to possible paddocked or surfaced area, not formally surveyed
Other work: nil

photo

Location
Cornelia

UTM
335331.7739711

Sitecode
CN009

Site type
Multi-component site - all

Digging
Mt Davenport

Description
Site condition: good preservation of stone pitched walls
Site components: stone pitched walls lining gully scoured creek, with connecting channels, fed by races, elluvial holes.
Artefacts: nil
Associations: feeds dam, fed by races CN015, CN016
Other work: nil

photo

Location
Cornelia

UTM
335230.7740143

Sitecode
CN010

Site type
Settlement - all

Digging
Mt Davenport

Description
Site condition: low two tiered wall forming squared "U" too large for fireplace in good preservation. In large sandy flat area no other structures nearby.
Site components: stone pitched walls
Artefacts: nil
Associations: close to small creek and thin line of reef
Other work: nil

photo

Cape River Sites Database

Location	UTM	Description	photo
Cornelia	314392.7742570	Site condition: An area approx 15m diam containing 13 shallow alluvial holes each 1-2m diam some so close tailings are conjoined Site components: alluvial potholes Artefacts: nil Associations: close to artefact scatter CN001 Other work: nil	
Sitecode CN011	**Site type** Shallow sinking - alluvial		
Digging Lower Cape			

Location	UTM	Description	photo
Cornelia	314847.7741901	Site condition: eroded, possible settlement Site components: low fireplace, metal sheets and drums Artefacts: metal sheet, 44gal drums Associations: on Ballabay side of river Other work: nil	Picture not available
Sitecode CN012	**Site type** Other		
Digging Upper Cape			

Location	UTM	Description	photo
Cornelia	329026.7738807	Site condition: looks like natural bush Site components: only likely remnant of garden is creek with 90 degree bend Artefacts: nil Associations: close to milkmans point; one of s few “gardens” shown on Daintrees Cape River Map (1868), not all investigated Other work: nil	
Sitecode CN013	**Site type** Garden - all		
Digging Lower Cape			

Location	UTM	Description	photo
Cornelia	335344.7739711	Site condition: large modern dam at foot of eastern spur Mt Davenport Site components: earthen dam Artefacts: nil Associations: would collect run off from elluvial system, Mt Davenport CN009 Other work: nil	
Sitecode CN014	**Site type** Dam - all		
Digging Mt Davenport			

Location	UTM	Description	photo
Cornelia	335329.7739774	Site condition: race partially filled and shallow but traceable. Site components: race and associated mound Artefacts: nil Associations: feeds CN009, CN016 Other work: nil	
Sitecode CN015	**Site type** Race - all		
Digging Mt Davenport			

Cape River Sites Database

Location
Cornelia

UTM
335337.7739766

Sitecode
CN016

Site type
Race - all

Digging
Mt Davenport

Description
Site condition: deep possibly eroded deeper race
Site components: race
Artefacts: nil
Associations: feeds CN009, CN015, Mt Davenport
Other work: nil

photo

Location
Cornelia

UTM
335473.7739713

Sitecode
CN017

Site type
Race - all

Digging
Mt Davenport

Description
Site condition: narrow steep water way, intersected by at least one other channel
Site components: race
Artefacts: nil
Associations: CN018
Other work: nil

photo

Location
Cornelia

UTM
335511.7739661

Sitecode
CN018

Site type
Dam - all

Digging
Mt Davenport

Description
Site condition: small earthen dam
Site components: dam
Artefacts: nil
Associations: at foot of narrow channel
Other work: nil

photo

Location
Cornelia

UTM
335199.7740234

Sitecode
CN019

Site type
Surfacing - alluvial

Digging
Mt Davenport

Description
Site condition: north side of Mt Davenport, east side of telegraph
Site components: extensive alluvially worked ground
Artefacts: nil
Associations: nil
Other work: nil

photo

Location
Cornelia

UTM
335291.7739926

Sitecode
CN020

Site type
Shaft - reef and deep lead

Digging
Mt Davenport

Description
Site condition: various reef holes along several lines of reef roughly parallel along western spur of Mt Davenport extension of Union or General Grant reefs
Site components: reef holes, apparently shallow, possible leaders
Artefacts: nil
Associations: Mt Davenport
Other work: nil

photo

Picture not available

Cape River Sites Database

Location
Cornelia

UTM
326224.7743759

Sitecode
CN021

Site type
Shallow sinking - alluvial

Digging
Mt Davenport

Description
Site condition: large creek well known for alluvial workings. Large pothole at 326089.7743624
Site components: alluvial hole
Artefacts: nil
Associations: Chinamans Creek
Other work: nil

photo

Location
Cornelia

UTM
335070.7739888

Sitecode
CN022

Site type
Surfacing - alluvial

Digging
Mt Davenport

Description
Site condition: possibly reworked area in recent times soil denuded few grasses, little relief leads to probably older reef and alluvial workings further down a creek like causeway, possibly Bulgins Ck.
Site components: alluvial races, worked ground
Artefacts: nil
Associations: close to CN009
Other work: nil

photo

Location
Cornelia

UTM
334797.7739583

Sitecode
CN023

Site type
Paddocking/Face - alluvial

Digging
Mt Davenport

Description
Site condition: multiply separated alluvial channel a litttle discontinuous over an area but patches of preserved stone pitching extensive, possibly a paddocked area.
Site components: tailings mounds, significant wide and low channels
Artefacts: nil
Associations: Part of a large worked area.
Other work:

photo

Location
Cornelia

UTM
334979.7739503

Sitecode
CN024

Site type
Multi-component site - all

Digging
Mt Davenport

Description
Site condition: site eroded and fragmented difficult to make out creek patterns.
Site components:flat occupation site with small artefact scatter in vicinity of a stone fireplace. Typical forge closeby at 335226.7739440
Artefacts: glass
Associations: close to alluvial workings.
Other work: nil

photo

Location
Cornelia

UTM
324027.7744623

Sitecode
CN025

Site type
Common sluicing-ground-all uvial

Digging
Upper Cape

Description
Site condition: race with ground sluicing of varying degrees of preservation along length
Site components: race
Artefacts: nil
Associations: feeds alluvial system that contains CN003
Other work: nil

photo

Cape River Sites Database

Location	UTM	Description	photo
Cornelia	334920.7739550	Site condition: large quartz hole of General Grant reef, mullock Artefacts: nil Associations: near alluvial system Other work: nil	
Sitecode CN026	**Site type** Shaft - reef and deep lead		
Digging Mt Davenport			

Location	UTM	Description	photo
Cornelia	335190.7739969	Site condition: stone based area dug into hill side Site components: no machinery Artefacts: nil Associations: central to a widespread reefing area on Mt Davenport Other work: nil	
Sitecode CN027	**Site type** Other		
Digging Mt Davenport			

Location	UTM	Description	photo
Cornelia	335226.7739858	Site condition: substantial shaft 2m diameter Site components: shaft with some mullock Artefacts: nil Associations: Mt Davenport, part of Union Reef Other work: nil	
Sitecode CN028	**Site type** Shaft - reef and deep lead		
Digging Mt Davenport			

Location	UTM	Description	photo
Cornelia	335373.7739908	Site condition: area of concentrated lines of quartz diggings Site components: quartz reefs and shafts Artefacts: nil Associations: possible location of a battery Other work: nil	
Sitecode CN029	**Site type** Shaft - reef and deep lead		
Digging Mt Davenport			

Location	UTM	Description	photo
Cornelia	334797.7739583	Site condition: partially denuded area, eroded Site components: area containing reef/lead shafts and alluvial areas, forge, campsites some artefact scatters Artefacts: some glass Associations: CN024 Other work: nil	Picture not available
Sitecode CN030	**Site type** Multi-component site - all		
Digging Mt Davenport			

Cape River Sites Database

Location	UTM	Description	photo
Capeville	329959.7737953	Site condition: Degraded and pillaged bottle dumps. Possibility of unmolested dumps in vicinity. Site components: several bottle dumps in close association Artefacts: numerous bottles, ceramics, metals Associations: site of earliest settlement at Lower Cape - Gehan's Flat or Capeville. CV002, CV006, CV007, CV022 Other work: several dumps have been surveyed.	
Sitecode CV001	**Site type** Settlement - all		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330176.7737674	Site condition: eroded area Site components: Three raised earthen pedastalls, large area of disseminated artefact scatter.The pads have dense scatters of small glass fragments. Scatter contiguous with nearby vehicle track with artefacts eroding out of track side. Possibility that these are bulldozer refuse, although MR mentioned bulldozers he didn't specifically mention this as a worked area. Artefacts: glass, ceramic. Very fragmented Associations: Close to CV001 and within Capeville gazetted area. Other work: nil	
Sitecode CV002	**Site type** Settlement - all		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	329906.7736467	Site condition: Mudhut is degraded but wall plan still easily identifiable as well as at least one door way. One wall contiguous with mound/channel system. Weed plant growing within structure causing erosion of one wall. Floor has been excavated at some stage; according to current owner Max Read by gold fossickers, their finds included a number of pick axes stacked together. Evidence of dry blowing is series of low mounds of gravel and rocks of different grades. Site components: 1. mudhut 2. alluvial channelling, 3. sluicing areas 4. creek, 5. breached dam 6. dry blowings Artefacts: several pieces non descript ferrous sheeting (non collected). Single opium vial continer protruding from surface of mound sytem at location shown on diagram (collected).	
Sitecode CV003	**Site type** Multi-component site - all		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330064.7735814	Site condition: lightly timbered area, unremarkable patch of land, no overt sign this is a gravesite. According to MR has been bulldozed to shallow depth moving soil to cover exposed burials, alongside artifical lagoon, CV029 Site components: Fenced area, quartz stone stacks (possible ex-gravemarkers) Artefacts: nil Associations: nil Other work: GPS survey	
Sitecode CV004	**Site type** Cemetery - all		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330136.7735564	Site condition: Not applicable Site components: large mound of quartz crushings and other tailings adjacent to lower dam Artefacts: nil Associations: forms part of lower southern dam barrier Other work: NA	
Sitecode CV005	**Site type** Mullock - reef and deep lead		
Digging Lower Cape			

Cape River Sites Database

Location	UTM	Description	photo
Capeville	330201.7737613	Site condition: intact Site components: fenced paddock bound by Sandy Creek contains area of alluvial potholing Artefacts: nil Associations: other nearby paddocks similar, within Lower Cape settlement area Other work: GPS survey	

Sitecode CV006 **Site type** Shallow sinking - alluvial

Digging Lower Cape

Location	UTM	Description	photo
Capeville	329968.7737952	Site condition: good Site components: a loose accumulation of stone not thought to be significant. Given location unlikely to be Natural Artefacts: nil Associations: Capeville Other work: nil	

Sitecode CV007 **Site type** Settlement - all

Digging Lower Cape

Location	UTM	Description	photo
Capeville	330917.7737018	Site condition: slighly rusted, worn surface Site components: single large piece of metal thought to be possible stamper shoe Artefacts: not collected Associations: nil Other work: nil	

Sitecode CV008 **Site type** Equipment - all

Digging Lower Cape

Location	UTM	Description	photo
Capeville	332785.7734405	Site condition: degraded fireplace, track runs through site Site components: stone fireplace, extensive artefact scatter Artefacts: metal, ceramic, glass. Associations: in vicinity of Pentland Reefs Other work: Site survey artefact collection and excavation completed.	

Sitecode CV009 **Site type** Settlement - all

Digging Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	331913.7733929	Site condition: cleared area with multiple mining features Site components: consists of shafts and adits, loading ramp, fireplace, artefact scatter, mullock Artefacts: some general ceramic,metals refuse less than 10 artefacts Associations: part of Pentland reefs, ?Sara Howson reef Other work: nil	

Sitecode CV010 **Site type** Multi-component site - all

Digging Lower Cape/Pentland Reefs

Cape River Sites Database

Location	UTM	Description	photo
Capeville	331014.7737017	Site condition: good Site components: headstone, cast iron fence Artefacts: nil Associations: graves of George Ah Pan and William Ah Pan both died in 1886 Other work: nil	

Sitecode	Site type	Digging
CV011	Cemetery - all	Lower Cape

Location	UTM	Description	photo
Capeville	332702.7734303	Site condition: intact line if stones with gap and arrow Site components: stone alignment, possible indicator of line of reef? Artefacts: nil Associations: CV013 and another similar line not formally recorded Other work: nil	

Sitecode	Site type	Digging
CV012	Other	Lower Cape

Location	UTM	Description	photo
Capeville	333285.7733543	Site condition: intact line of stones. Site components: stone alignment, possible indicator of line of reef? Artefacts: nil Associations: CV012 and another similar line not formally recorded. Other work: nil	

Sitecode	Site type	Digging
CV013	Other	Lower Cape

Location	UTM	Description	photo
Capeville	333348.7734303	Site condition: visible shaft not filled Site components: Shaft with some mullock Artefacts: nil Associations: Pentland reefs Other work: nil	

Sitecode	Site type	Digging
CV014	Shaft - reef and deep lead	Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	333073.7734138	Site condition: deep shaft, not filled Site components: shaft, mullock Artefacts: nil Associations: nearby to CV016, CV017, Pentland Reefs Other work: nil	

Sitecode	Site type	Digging
CV015	Shaft - reef and deep lead	Lower Cape/Pentland Reefs

Cape River Sites Database

Location	UTM	Description	photo
Capeville	332307.7734344	Site condition: mined line of reef Site components: shaft with supports still evident Artefacts: nil Associations: nearby CV015, CV017,Pentland Reefs Other work: nil	

Sitecode	Site type	Digging
CV016	Shaft - reef and deep lead	Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	332294.7734398	Site condition: degraded stone fireplace, or small hut site Site components: stone fireplace Artefacts: nil Associations: close to reefs CV016 and CV015 Other work: nil	

Sitecode	Site type	Digging
CV017	Settlement - all	Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	331574.7734288	Site condition: shallow shaft Site components: mining shaft Artefacts: nil Associations: Pentland Reefs Other work: nil	

Sitecode	Site type	Digging
CV018	Shaft - reef and deep lead	Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	330616.7737392	Site condition: palimpsest site various components in various conditions. Site components: concrete slabs, old stone wall, permanant survey mark, in-use alluvial milling plant Artefacts: 20C refuse, electric motors, hardware (not collected) Associations: part of Capeville townsite, historical mentions, site of Daintree photos, site of Charters Hill Other work: Limited survey. Whole of hill side to river side has been foot surveyed for evidence of schist slabs: none located.	

Sitecode	Site type	Digging
CV020	Multi-component site - all	Lower Cape

Location	UTM	Description	photo
Capeville	329568.7736179	Site condition: on creek bank, half eroded away Site components: earthen ditches with some quartz stones Artefacts: nil Associations: Sandy Creek, close to Deep Lead workings Other work: nil	

Sitecode	Site type	Digging
CV021	Puddler - alluvial	Lower Cape

Cape River Sites Database

Location	UTM	Description	photo
Capeville	330277.7737763	Site condition: partially preserved rubbish filled creek Site components: natural creek in-filled with artefacts and sediment in layers Artefacts: glass, ceramic, metal brick, ash, unidentified blue powder, Associations: runs through area of Capeville township Other work: recorded	

Sitecode	Site type
CV022	Settlement - all

Digging

Lower Cape

Location	UTM	Description	photo
Capeville	329585.7737957	Site condition: possible butchery or dump area, many bovine ?ovine teeth partially exposed, close to fireplace (30m) Site components: bone and bone fragments in dense scatter Artefacts: bone Associations: southern bank Shearer's Ck, Deep Lead Other work: nil	

Sitecode	Site type
CV023	Settlement - all

Digging

Lower Cape

Location	UTM	Description	photo
Capeville	329880.7736944	Site condition: unsure as function not clear. raised brick pad, also possible battery site? Site components: bricks in circular pattern Artefacts: nil Associations: Deep Lead Other work: nil	

Sitecode	Site type
CV024	Settlement - all

Digging

Lower Cape

Location	UTM	Description	photo
Capeville	330281.7737801	Site condition: eroded, large pile of stone including clinker, indicative of puddler activity (pers. comm. Read 2003) Site components: quartz and other stone in large mound Artefacts: nil Associations: near Capeville townsite Other work: nil	

Sitecode	Site type
CV025	Puddler - alluvial

Digging

Lower Cape

Location	UTM	Description	photo
Capeville	330094.7737781	Site condition: dump not previously exposed Site components: probable alluvial hole filled with refuse Artefacts: all fabrics Associations: close to CV001 series of dumps Other work: nil	

Sitecode	Site type
CV026	Settlement - all

Digging

Lower Cape

Cape River Sites Database

Location	UTM	Description	photo
Capeville	329860.7734252	Site condition: numerous deep shafts; probable shafts to find end of lost lead 1880s referred to by Rands (1890) Site components: deep holes surrounded by substantial mullock Artefacts: not investigated Associations: either side of entrance road to Capeville probable Poverty Point workings. Other work:nil	
Sitecode CV027	**Site type** Shaft - reef and deep lead		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330277.7737444	Site condition: large earthen dam Site components: earthen banks, water body Artefacts: nil Associations: below modern plant on Charter's Hill Other work: nil	
Sitecode CV028	**Site type** Dam - all		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	329923.7736044	Site condition: large earthen reservoir constructed from tailings Site components: earthen walled reservoir/mullock Artefacts: nil Associations: Part of 1980s mining Other work: nil	
Sitecode CV029	**Site type** Mullock - reef and deep lead		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330010.7737141	Site condition: enourmous denuded scrape left when overburden of deep lead was processed Site components: partially revegetated tract of land Artefacts: nil Associations: modern mining 1980s, area between CV028 and CV029, CV003 Other work: nil	
Sitecode CV030	**Site type** Other		
Digging Lower Cape			

Location	UTM	Description	photo
Capeville	330173.7737814	Site condition: series of low alluvial potholes Site components: several alluvial holes Artefacts: nil Associations: These are potholes near CV022, CV026, Capeville townsite Other work: nil	
Sitecode CV031	**Site type** Shallow sinking - alluvial		
Digging Lower Cape			

Cape River Sites Database

Location	UTM	Description	photo
Capeville	331574.7734288	Site condition: open site in a small valley Site components: several mine shafts and pits Artefacts: some metal Associations: Pentland Reefs Other work: nil	

Sitecode CV032 **Site type** Multi-component site - all

Digging Lower Cape/Pentland Reefs

Location	UTM	Description	photo
Capeville	329720.7734854	Site condition: lightly vegetated, denuded flat. Site description: White quartz hearth surrounded by extensive but sparse scatter. Artefacts: glass Associations: Deep Lead, Sandy Creek Other work: nil	

Sitecode CV033 **Site type** Settlement - all

Digging Lower Cape

Location	UTM	Description	photo
Ellimeek	324136.7727885	Site condition: Just off track 2-3M diam with mullock, low and eroded Site components: pothole and mullock Artefacts: nil Associations: appears isolated Other work: nil	Picture not available

Sitecode EM001 **Site type** Shallow sinking - alluvial

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322557.7729928	Site condition: lightly vegetated, site well preserved, few artefacts Site components: mine shaft, adit, tail race, dwelling, spoil heaps, forges Artefacts: one bell and black match tin lid (not collected) Associations: close to line of reef EM003 Other work: nil	

Sitecode EM002 **Site type** Multi-component site - all

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322444.7730051	Site condition: deep diggings running N/S and extending across road Site components: reef diggings covering large area, fireplaces Artefacts: few scattered Associations: close to EM002, EM035 Other work: nil	

Sitecode EM003 **Site type** Multi-component site - all

Digging Mt Remarkable

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	322366.7729981	Site condition: good condition, small amount damage to pitching which lines the creek Site components: alluvial channel with stone pitching rock pile nearby Artefacts: nil Associations: close to EM005 Other work: nil	

Sitecode	Site type	Digging
EM004	Gully Scouring - alluvial	Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322332.7730083	Site condition: good preservation Site components: deep shaft/incline with connecting adit on an angle Artefacts: nil Associations: above EM004 Other work: nil	

Sitecode	Site type	Digging
EM005	Shaft - reef and deep lead	Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322340.7730046	Site condition: good preservation Site components: small amount of low pitching, also inclusive of alluvial holes nearby at 322368.7729891 Artefacts: nil Associations: contiguous along creek with EM004 Creek intersects possibly store creek Other work: nil	

Sitecode	Site type	Digging
EM006	Gully Scouring - alluvial	Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322421.7729847	Site condition: clearly worked area Site components: quartz gougings (drift) at distal end of long line of reef Artefacts: nil Associations: nil Other work: nil	

Sitecode	Site type	Digging
EM007	Drives/adits - alluvial and reef	Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322239.7729914	Site condition: degraded stone pitching Site components: stone pitching Artefacts: nil Associations: close to end of reef EM007 Other work: nil	

Sitecode	Site type	Digging
EM008	Multi-component site - all	Mt Remarkable

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	322306.7730290	Site condition: low wall in lee of low ridge Site components: single course small stones Artefacts: metal some sheet, Associations: close to EM010 Other work: nil	
Sitecode	**Site type**		
EM009	Settlement - all		
Digging			
Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322379.7730289	Site condition: heavily degraded Site components: stone wall, building foundations, garden borders, mine shafts, protective walls Artefacts: scatters of heavily fragmented glass Associations: close to EM009 Other work: nil Dwelling building; thought this was a hotel, SB claims it was the site of a police station. Also known by SB as Commissioner's Hill. Modern workings to Specimen Creek cut through	
Sitecode	**Site type**		
EM010	Multi-component site - all		
Digging			
Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322198.7730488	Site condition: wall is in good condition except at one end where road works have obliterated end Site components: stone wall, flat area in lee of curved stone outcrop near EM032 Artefacts: nil Associations:close to reef workings of Other work: nil	
Sitecode	**Site type**		
EM011	Other		
Digging			
Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320249.7728122	Site condition: at time of recording burnt out. some machinery Site components: several deep mine shafts, artefact scatters,technology Artefacts: large Berdan pan, sheet metal, fuel cans Associations: nil Other work: This is the "Coming Home" probable 1930s mine workings	
Sitecode	**Site type**		
EM012	Shaft - reef and deep lead		
Digging			
Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	324538.7726676	Site condition: heavily degraded remnant settlement few above ground features, mainly fireplaces Site components: several fireplaces Artefacts: numerous glass ceramic heavily grassed however Associations: This is Norwood, view of possible old road to Bowen. Battery site not located in 2006. Other work: nil	
Sitecode	**Site type**		
EM013	Settlement - all		
Digging			
Mt Remarkable			

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	320650.7726681	Site condition: Creek is probably Sharper's Gully, stone pitched walls in good condition as are some tail races leading in. Some in creek channeling Site components: races,tailings,small dams Artefacts: nil Associations: 'begins' at small dam AKA "red, white and blue" Other work: nil	
Sitecode EM014	**Site type** Gully Scouring - alluvial		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320564.7726938	Site condition: Alluvial channel in good condition Site components: alluvial channeling, adits or shallow shafts, SB claims site of chilean mill (not present) no obvious tailings Artefacts: nil Associations: part of wide-spread areal workings, AKA Paddy's Gully, close to EM016, EM038 Other work: nil	
Sitecode EM015	**Site type** Gully Scouring - alluvial		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320263.7727098	Site condition: surface stone alignments intact Site components: double fireplace Artefacts: some bottles near fireplace, shovel in yard area Associations: very close to EM015 and EM038. AKA Green's flat, Gayles House Other work: nil	
Sitecode EM016	**Site type** Settlement - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	321083.7728885	Site condition: deep mine shaft and partially degraded loading dock Site components: mine shaft, dock Artefacts: nil Associations: associated with a good condition forge and greens flat at EM016 Other work: nil	
Sitecode EM017	**Site type** Shaft - reef and deep lead		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322162.7730576	Site condition: heavily degraded Site components: some stone lines in place, artefact scatters, bulldozer disturbance NB extends across track also large artefact scatter. Artefacts: glass metals Associations: part of Specimen area, possible hotel site EM019 Other work: nil	
Sitecode EM018	**Site type** Settlement - all		
Digging Mt Remarkable			

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	322194.7730593	Site condition: degraded probably bulldozed separated from EM018 by track Site components: various fragmented artefacts Artefacts: glass metals Associations: EM018, possible site Hotel? Other work: nil	
Sitecode EM019	**Site type** Other		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322452.7730426	Site condition: good preservation Site components: earthen furnace, possibly for on-site assay Artefacts: nil Associations: close to deep reef shafts at Mt Remarkable Other work: nil	
Sitecode EM020	**Site type** Equipment - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	324116.7729074	Site condition: various shafts and mullock piles remote square shafts with ladder/rail groove Site components: shafts, mullock no above ground equipment Artefacts: nil Associations:Specimen Creek, probable Day Dawn Reef Other work: nil	
Sitecode EM021	**Site type** Shaft - reef and deep lead		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	323023.7728757	Site condition: degraded Site components: stone border lines, fireplace,collapsed stone structure, significant artefact scatter Artefacts: metal ceramic glass Associations: Close to EM036 Other work: site subjected to survey, collection and excavation	
Sitecode EM022	**Site type** Settlement - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322814.7728912	Site condition: artefacts exposed in soil and grass Site components: artefacts Artefacts: sherds of stoneware, some metal, apparently opium tins recovered by fossikers Associations: close to alluvial holes along bank of Store/Escort Creek Other work: nil	
Sitecode EM023	**Site type** Other		
Digging Mt Remarkable			

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	323470.7728225	Site condition: degraded cemetery area Site components: visible remians of one metal gravemarker only, no name Artefacts: metal headstone frame and possible fence pieces Associations: close to Graveyard Creek Other work: nil	
Sitecode EM024	**Site type** Cemetery - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320649.7726881	Site condition: partial site bound by modern cut tracks which break continuity of alluvial workings Site components: modern signpost, single course outline, alluvial tailings in almost herringbone pattern, stone pitched walls (low), forge Artefacts: pick head converted to hammer, sign on star picket Associations: area of Sharpers Gully Other work:nil	
Sitecode EM025	**Site type** Multi-component site - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322590.7730753	Site condition: degraded shaft with occupance area Site components: shaft, cooking area? Artefacts: nil Associations: on Mt Remarkable, ?Day Dawn Reef Other work:	
Sitecode EM026	**Site type** Shaft - reef and deep lead		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	323129.7730065	Site condition: degraded with trees growing through structural walls. large amount of damage to nearby Specimen Creek from 1980s industrial scale gully raking Site components: several low walls Artefacts: lasrge amounts of glass, some metal, match tins Associations: close to Specimen Creek. Possibly Specimen Hotel. Other work: nil	
Sitecode EM027	**Site type** Settlement - all		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320567.7726902	Site condition: race is in various states of preservation along its length Site components: two layers of race, small dams Artefacts: nil Associations: around southern edge of Golden Mount, Paddy's Gully and Sharper's Creek area. Other work: nil	
Sitecode EM028	**Site type** Race - all		
Digging Mt Remarkable			

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	320727.7726976	Site condition: small dam in creek that is fed from or to race system Site components: dam, race could be a barrow way Artefacts: nil Associations: nil Other work: nil	

Sitecode EM029 **Site type** Race - all

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	320563.7726917	Site condition: various states of preservation along length Site components: races Artefacts: nil Associations: same slope as EM028 Other work: nil	

Sitecode EM030 **Site type** Race - all

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322205.7730421	Site condition: slightly degraded site, little vegetation Site components: scant artefact scatter, combination forge fireplace, shaft, surface diggings and reef holes on ridge, forge beyond ridge Artefacts: scant ceramic and metals Associations: off the same ridge as EM032, close to ?modern dozer scrape Other work: nil	

Sitecode EM031 **Site type** Multi-component site - all

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322202.7730426	Site condition: denuded, in lee of rocky outcrop Site components: two fireplaces, forge, flat sandy area, reefing on ridge behind see EM031 Artefacts: numerous glass, some metal, ceramic Associations: close to EM031 Other work: nil	

Sitecode EM032 **Site type** Settlement - all

Digging Mt Remarkable

Location	UTM	Description	photo
Ellimeek	322177.7730417	Site condition: flat area with central fireplace, line of reef approximately N/S Site components: fireplace, forge, mine shaft along line of reef (?Commissioners Reef) surface digging low mound Artefacts: nil Associations: across track from EM009 and EM010 Other work: nil	

Sitecode EM033 **Site type** Multi-component site - all

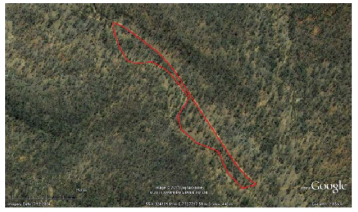
Digging Mt Remarkable

Cape River Sites Database

Location	UTM	Description	photo
Ellimeek	322554.7730229	Site condition: large mine hole actually a line of holes with tree growing out of deepest shaft Site components: shaft, mullock, steel tyre of wagon wheel Aretefacts: steel tyre Associations: could have been accessing Specimen Creek drift or is quartz reef probably Balgay mine Other work: nil	
Sitecode EM034	**Site type** Shaft - reef and deep lead		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	322340.7730046	Site condition: creek bed and high bank/slope survey also along basalt ridge Site components: creek with several alluvial diggings Artefacts: nil Associations: close to EM003 Other work: nil	
Sitecode EM035	**Site type** Gully Scouring - alluvial		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	323045.7728695	Site condition: disseminated artefact scatter approx 10m radius Site components: artefacts scatter, possible deposit from creek although not spread along whole of bank Artefacts: metal, glass, ceramic Associations: Close to EM022 Other work: nil	
Sitecode EM036	**Site type** Other		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	324424.7727389	Site condition: Heavily grassed with spear grass at time of pedestrian survey, flat wedge between track and creek Site components: no material culture located Artefacts: nil Associiations: Possible site of Challinor's store (1867) Other work: nil	
Sitecode EM037	**Site type** Other		
Digging Mt Remarkable			

Location	UTM	Description	photo
Ellimeek	320332.7726933	Site condition: three fireplaces and forges on spur between Paddys Gully and the Creek alongside Gayles house/Greens Flat. Site components: stone arrangements Artefacts: thin scatter of glass and ceramic Association: EM015, EM016 Other work: nil	
Sitecode EM038	**Site type** Settlement - all		
Digging Mt Remarkable			

Cape River Sites Database

Location
Ellimeek

UTM
320997.7729602

Sitecode
EM039

Site type
Mullock - reef and deep lead

Digging
Mt Remarkable

Description
Site condition: denuded, flat,
Site components: no material culture
Artefacts: nil
Associiations: processing area associated with the large gully scour of Specimen Creek in 1980s
Other work: nil

photo

Location
Oakvale

UTM
312202.7747007

Sitecode
OK001

Site type
Channels and tunnels - alluvial

Digging
Upper Cape

Description
Site condition: wall in various states of preservation
Site components: low stone wall near creek bank. Close to what I would consider the detecteable end of an extensive hydraulic system
Artefacts: nil
Associations: below OK006
Other work:nil

photo

Location
Oakvale

UTM
311668.7746552

Sitecode
OK002

Site type
Race - all

Digging
Upper Cape

Description
Site condition: Gorge Ck East hillside in variable state of preservation
Site components: some low walls and shallow race areas, possible barrow tracks also
Artefacts: nil
Associations: part of the extensive Gorge Creek system
Other work: nil

photo

Location
Oakvale

UTM
311092.7745749

Sitecode
OK003

Site type
Road - all

Digging
Upper Cape

Description
Site condition: looks like modern mines track, becomes indistinct
Site components: gravel road
Artefacts: nil
Associations: nil
Other work:nil

photo

Location
Oakvale

UTM
311019.7745819

Sitecode
OK004

Site type
Other

Digging
Upper Cape

Description
Site condition: foot survey up spur of Surface Hill
Site components: Exploratory track
Artefacts: nil
Associations: nil
Other work: nil

photo

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311172.7746429	Site condition: denuded area western lower flank of Surface Hill at Gorge Ck. Site components: exploratory path, no features noted Artefacts: nil Associations: nil Other work: nil	
Sitecode OK005	**Site type** Other		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311568.7746424	Site condition: part of alluvial race Site components: race, stone channel, barrow way Artefacts: nil Associations: above OK001 Other work: nil	
Sitecode OK006	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311308.7746016	Site condition: extensive low mound, 30-50 metres from creek, on relative flat, appears discontinuous at times; crossed by track. Site components: long mound system Artefacts: nil Associations: part of hydraulic system Gorge Creek Other work: nil	
Sitecode OK007	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311533.7744140	Site condition: well preserved Site components: four gravesites, three headstones, three fenced sites. Artefacts: nil Associations: Edward James (d.1883), William Ah Hee (d.1937), Mary Rhoda (d.1912) Other work: nil	
Sitecode OK008	**Site type** Cemetery - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311222.7744140	Site condition: revegetated makes determination difficult, close to site of Crumblins dredge Site components: several alluvial holes close to Cape River Artefacts: firebox at one site function not known Associations: ?Crumblins dredge, Gorge Creek Other work: nil	
Sitecode OK009	**Site type** Shallow sinking - alluvial		
Digging Upper Cape			

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	310994.7744240	Site condition: cleared area Site components: artefact scatter Artefacts: Modern camp based on large numbers early 20C tins Associations: possibly associated with dredge? near OK010 Other work: nil	

Sitecode OK010 **Site type** Settlement - all

Digging Upper Cape

Location	UTM	Description	photo
Oakvale	310555.7744289	Site condition: eroded site, site eroding backwards into what is left of Gorge Ck Site components: extensive artefact scatter Artefacts: glass metal ceramic dense scatter Associations: Gorge Creek ?Canton Lead, Upper Cape township? Other work: nil	

Sitecode OK011 **Site type** Settlement - all

Digging Upper Cape

Location	UTM	Description	photo
Oakvale	310616.774496	Site condition: eroded rubbish site Site components: mainly bone fragments but also metal sheet Artefacts: bone, metal Associations: close to fireplaces, OK013 Other work: nil	

Sitecode OK012 **Site type** Other

Digging Upper Cape

Location	UTM	Description	photo
Oakvale	310685.7744238	Site condition: small and damaged fireplaces 50m in from CR Site components: stone fireplaces, numerous artefacts Artefacts:nil Associations:OK011, OK012 Other work: nil	

Sitecode OK013 **Site type** Settlement - all

Digging Upper Cape

Location	UTM	Description	photo
Oakvale	311666.7744847	Site condition: good preservation of several features Site components: alluvial holes, dwelling linesx2, forge, dam, races Artefacts: occasional bottle Associations: associated with at least 4 races OK015 Other work: Gorge Creek	

Sitecode OK014 **Site type** Multi-component site - all

Digging Upper Cape

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311513.7745049	Site condition: upper level race feeding dam, various levels of preservation Site components: earthen mounds, stone built up sections, ?barrow way Artefacts: nil Associations: OK014 associated with dam, dwellings, alluvial holes Other work: nil	

Sitecode OK015 **Site type** Race - all **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311827.7745021	Site condition: lower level race also feeds dam plus flat site fed by at least one race in opposite direction Site components: low stone wall, flat sandy area, Artefacts: nil Associations: below OK015 that feeds OK014, connects to a longer race that feed directly into dam at OK055 Other work: nil	

Sitecode OK016 **Site type** Race - all **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311760.7745426	Site condition: low mounds and track way Site components: Upper level channelling crossing at least three downhill channels with evidence of pitching in all Artefacts: nil Associations: at same elevation as OK015 Other work: nil	

Sitecode OK017 **Site type** Race - all **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311595.7744919	Site condition: partially eroded Site components: gully worked above and below dam, stone pitching Artefacts: nil Associations: close to OK014 Other work: nil	

Sitecode OK018 **Site type** Gully Scouring - alluvial **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311591.7745137	Site condition: intermittent preservation Site components: alluvial race feeding above dam Artefacts: nil Associations: above dam at OK055 and OK016 Other work: nil	

Sitecode OK019 **Site type** Race - all **Digging** Upper Cape

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311204.7745744	Site condition: good preservation Site components: stone lined race, barrow way Artefacts: nil Associations: OK022 Other work: nil	

Sitecode OK020 **Site type** Race - all **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311058.7745423	Site condition: survey area Site components: indistinct track, high elevation quartz holes on Mt Elvan Artefacts: nil Associations: nil Other work: nil	

Sitecode OK021 **Site type** Shaft - reef and deep lead **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311273.7746050	Site condition: variable preservation Site components: race, stone channel, barrow way Artefacts: nil Associations: below OK020 Other work: nil	

Sitecode OK022 **Site type** Race - all **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311078.7745418	Site condition: degraded appears to be a working area but is possibly a bulldozed area. Site components: stone pitching in sem-circle at end of distinct race Artefacts: nil Associations: terminal end of OK022 Other work: nil	

Sitecode OK023 **Site type** Channels and tunnels - alluvial **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	311159.7745279	Site condition: various reef mine shafts Site components: shafts, some mullock, Artefacts: nil Associations: ?Greens Reef Other work: nil	

Sitecode OK024 **Site type** Shaft - reef and deep lead **Digging** Upper Cape

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311115.7745567	Site condition: good preservation Site components: multi-level alluvial race, stone pitched sections, barrow ways Artefacts: nil Associations: leads into elluvial gully at OK026 Other work: nil	
Sitecode OK025	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311130.7745672	Site condition: good preservation Site components: creek with stone picthed diversion channels, dams Artefacts: nil Associations: fed by races OK025, OK027 Other work: nil NOTE: The races to this system were plotted with MW Jan 04. The gully was plotted with BS Sep 04	
Sitecode OK026	**Site type** Multi-component site - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311204.7745774	Site condition: variable preservation Site components: race Artefacts: nil Associations: associated with other races, feeds into OK026 Other work: nil	
Sitecode OK027	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311040.7745415	Site condition: partial race in fair preservation Site components: race, stone pitched channels Artefacts: nil Associations: close to OK027 Other work: nil	
Sitecode OK028	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	310927.7745617	Site condition: good preservation Site components: above ground constructed structure, wood, stone, shell, coral Artefacts: shell, coral Associations: close to large potential occupation site OK059 and associated stone structure OK030 Other work: nil	
Sitecode OK029	**Site type** Cemetery - all		
Digging Upper Cape			

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	310871.7745614	Site condition: degraded Site components: collapsed stone wall Artefacts: glass fragments, nails, ceramics Associations: part of larger habitation area OK059 Other work: nil	
Sitecode	**Site type**		
OK030	Settlement - all		
Digging			
Upper Cape			

Location	UTM	Description	photo
Oakvale	310682.7745459	Site condition: degraded hut site Site components: several course stone arrangement Artefacts: bottles, shovels other metal Associations: western bank or Specimen Hill side of Gorge Creek, associated with alluvial diggings at OK032 Other work: nil	
Sitecode	**Site type**		
OK031	Settlement - all		
Digging			
Upper Cape			

Location	UTM	Description	photo
Oakvale	310614.7745539	Site condition: eroded site Site components: sporadic stone pitching in an alluvial feeder of Gorge Creek. Back from the feeder is a series of alluvial holes heading west-south-west Artefacts: nil Associations: Associated with nearby potholing and possibly OK031 Other work: nil	
Sitecode	**Site type**		
OK032	Gully Scouring - alluvial		
Digging			
Upper Cape			

Location	UTM	Description	photo
Oakvale	312276.7743077	Site condition: large alluvial workingsite in Oakvale dam area Site components: stone pitching, pot holed area, ground sluicing area, possible large face possible hydraulic sluicing (cliff), quartz holes, or possibly drift shafts, above on flat Artefacts: nil Associations: close to old alluvial diggings of pothole lead, and OK036 Other work: nil	
Sitecode	**Site type**		
OK033	Multi-component site - all		
Digging			
Upper Cape			

Location	UTM	Description	photo
Oakvale	313138.7744869	Site condition: variably preserved long sinuous channel, could be gully scouring in parts, could function as race Site components: some stone pitching some diversion culverts Artefacts: nil Associations: no workings visible near end, northern bank across river from Pothole Lead area Other work: nil	
Sitecode	**Site type**		
OK034	Channels and tunnels - alluvial		
Digging			
Upper Cape			

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	312730.7743349	Site condition: Out of place scatter possible stone dwelling site but close to River, probable chinese garden area (Morton 1933) Site components: bottles, stone feature, possible battery site Artefacts: bottles Associations: nil Other work: nil	

Sitecode OK035 **Site type** Other **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	312208.7742973	Site condition: well preserved potholing field Site components: large number contiguous alluvial holes Artefacts: nil Associations: possibly represented in Daintree photograph, very close to OK033 Other work: nil	

Sitecode OK036 **Site type** Shallow sinking - alluvial **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	312227.7743028	Site condition: low wall possible alluvial working area Site components: stone pitched wall 3-4 tiers Artefacts: nil Associations: close to potholed area OK036 and OK033 Other work: nil	

Sitecode OK037 **Site type** Channels and tunnels - alluvial **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	312203.7743430	Site condition: holes have now been filled in; several shafts were present most likely as access to pothole lead Site components: mine shafts and mullock Artefacts: nil Associations: pothole lead Other work: nil	

Sitecode OK038 **Site type** Costean - reef and deep lead **Digging** Upper Cape

Location	UTM	Description	photo
Oakvale	310888.7745040	Site Description: Large denuded area with major earthwork remnants of modern processing Site condition: no macinery remaining some earthen walls broached Site components: tailings dams, earthen mounds Artefacts: nil Associations: modern workings over Canton Lead Other work: nil	

Sitecode OK039 **Site type** Multi-component site - all **Digging** Upper Cape

Cape River Sites Database

Location
Oakvale

UTM
312044.7743748

Sitecode
OK040

Site type
Dam - all

Digging
Upper Cape

Description
Site condition: One of three large reservoirs covering pothole lead similar although not identical to those at capeville.
Site components: large reservoirs/settlement ponds
Artefacts: nil
Associations: OK038, OK041, OK042, site of Pothole Lead
Other work: nil

photo

Location
Oakvale

UTM
312236.7743630

Sitecode
OK041

Site type
Dam - all

Digging
Upper Cape

Description
Site condition: large reservoir, tailings reservoir
Site components: earthen walled reservoir
Artefacts: nil
Associations: next to OK040, OK042, site of Pothole lead
Other work:nil

photo

Location
Oakvale

UTM
312092.7743324

Sitecode
OK042

Site type
Costean - reef and deep lead

Digging
Upper Cape

Description
Site condition:A modern costean, water filled, shows evidence of tunneling into pot-hole lead
Site components: Hole in the ground 30x15m; 10m deep
Artefacts: nil
Associations: within probable area of pot hole lead
Other work: nil

photo

Location
Oakvale

UTM
311567.7745005

Sitecode
OK043

Site type
Race - all

Digging
Upper Cape

Description
Site condition: this is a relatively short mound and ditch that diverts water from one creek into the dam at OK014 is quite overgrown with bushes
Site components: race, earthen mound
Artefacts: nil
Associations: OK014 and associated races
Other work: nil

photo

Location
Oakvale

UTM
311466.7744432

Sitecode
OK044

Site type
Other

Digging
Upper Cape

Description
Site condition: artefact scatter,
Site components: mostly glass bottles, fireplace, raised pad
Artefacts: glass, metal
Associations: near area designated as old battery site by Morton
Other work: nil

photo

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311185.7744496	Site condition: Possible site of battery stone potentially bulldozed Site components: pile of large stones Artefacts: some metal, close to lease pole Associations: Possibly old battery site (Laun) Other work: nil	
Sitecode OK045	**Site type** Other		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311969.7745969	Site condition: long wall in good condition, no other evidence of working appears at terminal end of long race or gully works possible barrow way Site components: stone pitched wall 5 tiers at least Artefacts: nil Associations: shorter wall also present on discontinuous race at 312193.7745868 Other work: nil	
Sitecode OK046	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	310865.7744312	Site condition: Nothing remains of workings in this area following 1980s alluvial work Site components: poorly revegetated area Artefacts: nil Associations: Canton Lead workings site. Close to stone walls and artefact scatter of potental UC townsite. Other work: nil	
Sitecode OK047	**Site type** Mullock - reef and deep lead		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311029.7745407	Site condition: site limited by modern workings and cut by small track Site components: stone pitching, creek races, and tailings mounds Artefacts: nil Associations: down from races southern spur Mt Elvan OK057, OK058 Other work: nil	
Sitecode OK048	**Site type** Common sluicing-ground-all uvial		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale	311721.7744209	Site condition: good preservation Site components: short circular tunnel into bank of CR, tunnel cuts two types sediment at horizontal diameter, only extends 2m into bank possibly eroded back, probable drift tunnel Artefacts: nil Associations: near pothole lead Other work: nil	
Sitecode OK049	**Site type** Drift tunnels - alluvial		
Digging Upper Cape			

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311032.7745596	Site condition: slightly overgrown and partially eroded, tailings Site components: parallel tailings mounds offset 45 deg to flow of creek Artefacts: nil Associations: below races at OK022 Other work: nil	

Sitecode OK050
Site type Tailings - alluvial
Digging Upper Cape

Location	UTM	Description	photo
Oakvale	311484.7744756	Site Condition: deep race above large fireplace (OK054) at dam site OK014 Site components: earthen mound ditch, limited stone Artefacts: nil Associations: feeds into very steep creek Other work: nil Site condition: slightly overgrown and partially eroded, tailings Site components: parallel tailings mounds offset 45 deg to flow of creek Artefacts: nil	

Sitecode OK052
Site type Race - all
Digging Upper Cape

Location	UTM	Description	photo
Oakvale	311311.7745055	Site condition: heavily eroded creek flows off the back of the OK018 site; down one side is a series of shallow reef shafts. Site ends in a moras of erosion probably where modern mining has finished. Site component: reef shafts, mullock, creek/race Artefacts: nil Associations: nil Other work: nil	

Sitecode OK053
Site type Shaft - reef and deep lead
Digging Upper Cape

Location	UTM	Description	photo
Oakvale	311534.7744642	Site condition: slightly overgrown 4-5 tier fireplace with defined hearth area deined by single border stones and some flagstones Site components: fireplace, glass metal Artefacts: several glass bottles Associations: below race OK052	

Sitecode OK054
Site type Settlement - all
Digging Upper Cape

Location	UTM	Description	photo
Oakvale	311587.7744987	Site condition: Dam is well preserved due to break at side of wall Site components: stone dam is focus of all sites in OK014 Artefacts: glass Associations: largest feature at alluvial site OK014 Other work: nil	

Sitecode OK055
Site type Dam - all
Digging Upper Cape

Cape River Sites Database

Location	UTM	Description	photo
Oakvale	311029.7745407	Site condition: mostly undisturbed tailings Site components: tailings mounds Artefacts: nil Associations: Part of OK048 Other work: nil	
Sitecode OK056	**Site type** Tailings - alluvial		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale		Site condition: good preservation some breaks in stone pitching at creek diversion points Site components: significant stone pitched races and barrow tracks Artefacts: nil Associations: lower race system, above OK048 Other work: nil	
Sitecode OK057	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale		Site condition: well preserved stone race Site components: stone pitched race, dams, barrow ways Artefacts: nil Associations: upper race system, above OK048 Other work: nil	
Sitecode OK058	**Site type** Race - all		
Digging Upper Cape			

Location	UTM	Description	photo
Oakvale		Site condition: Several small hut sites surrounding large flat area, on a step up from Gorge Creek Site components: several stone hut sites and artefact scatters Artefacts: Metal, glass, ceramic Associations: OK030 Other work: nil	
Sitecode OK059	**Site type** Settlement - all		
Digging Upper Cape			

Appendix 2

Cape River Excavation Report 2004

2004

Cape River Gold Field, Artefact Collection and Excavation Report

John Edgar
James Cook University
2/2/2004

2004

[CAPE RIVER GOLD FIELD, ARTEFACT COLLECTION AND EXCAVATION REPORT]

As a part of PhD research into archaeological landscapes of nineteenth century north Queensland gold fields, two sites were excavated at the Cape River gold field, north Queensland during July 2003. The work was undertaken by the author, assisted by a team of student archaeology volunteers from the Townsville and Cairns campuses of James Cook University. This work was permitted by the Queensland Environmental Protection Agency under Permit number CHCC00033103. This report acquits condition H2 of the permit.

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Collection and excavation report

Introduction

This report is an acquittal of condition H2 of a Cultural Heritage permit granted by the Queensland Environmental Protection Agency (EPA) on 9 July 2003. Permit CHCC00033103 allowed for the excavation of 13 sites previously identified in a number of archaeological surveys undertaken as a part of the author's PhD research project. Two of these sites were ultimately excavated.

The original area comprising the Cape River gold field is now located across several cattle stations in the vicinity of the small town of Pentland, figure 1.

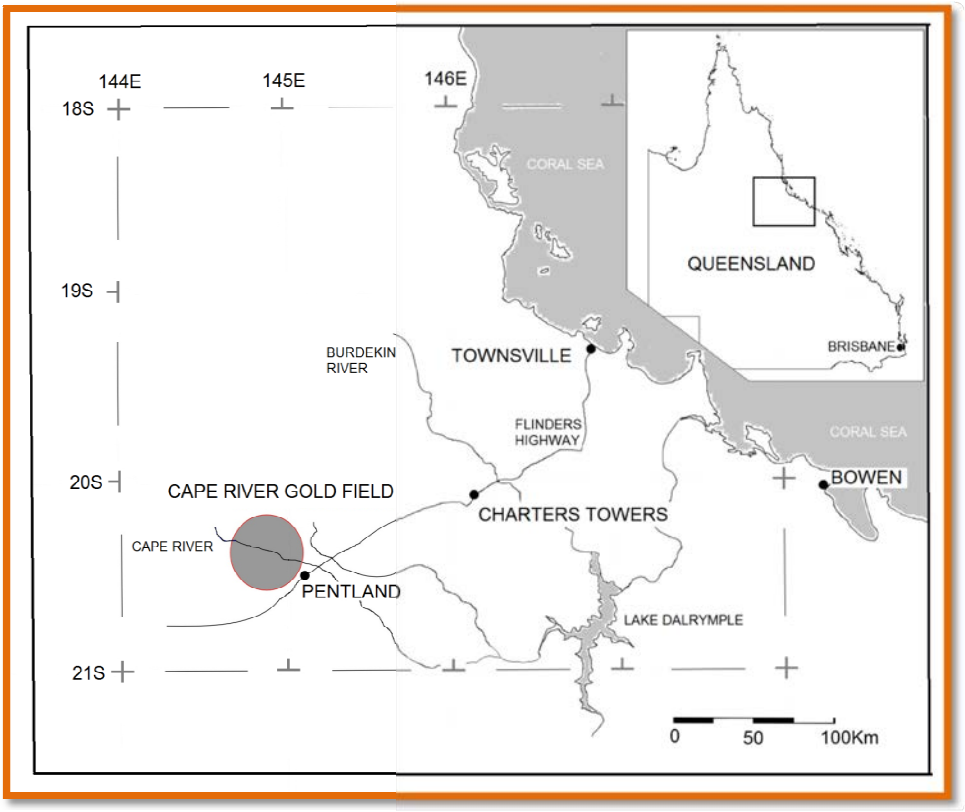

Figure 1 Cape River gold field, location map (grid is latitude/longitude)

Cape River gold field was the first payable gold field in North Queensland. The first prospectors arrived in the area early in 1867 and by 1868 there were over 2500 miners on the field. Primarily an alluvial field it did have some productive quartz mines but none that persisted at depth. The field was rapidly superseded in size and importance by other North Queensland gold fields such as Ravenswood, Gilbert River and Charters Towers.

It is the hypothesis of the thesis, which this research supports that, as an alluvial field with a short history of intense occupation enough material culture from the early and subsequent phases of mining

may still persist to allow the development of the archaeological landscapes of an early gold field. Prior to the excavations, research has identified numerous sites clearly associated with gold mining which when analysed will provide a spatial understanding of the field. However, through the investigation of the material remnants of an occupation area, a more detailed understanding of gold field life can be developed.

Across the gold field, 13 sites were initially approved for excavation. It was hoped that the interpretation of the features and assemblages would provide a broad cross-section of information for a cumulative interpretation of the gold field. From initial survey, all sites showed clear evidence of occupation. This was generally indicated by a significant feature or an artefact scatter.

Within a few days of beginning work at the first site it became clear that excavating such a large number of sites was not logistically feasible, and the excavation was limited to two sites. Both sites showed a large number of surface artefacts, and each was associated with an obvious fireplace. In both instances artefacts were dispersed over a wide area around the main fireplace feature.

Site 1 is located on Capeville Station, figure 2. It was allocated the site code CV009 in the site database generated as a part of the PhD research, see Thesis Appendix 1.

Site 2 is located on Ellimeek Station, figure 2. It was allocated the site code EM022 in the site database, see Thesis Appendix 1.

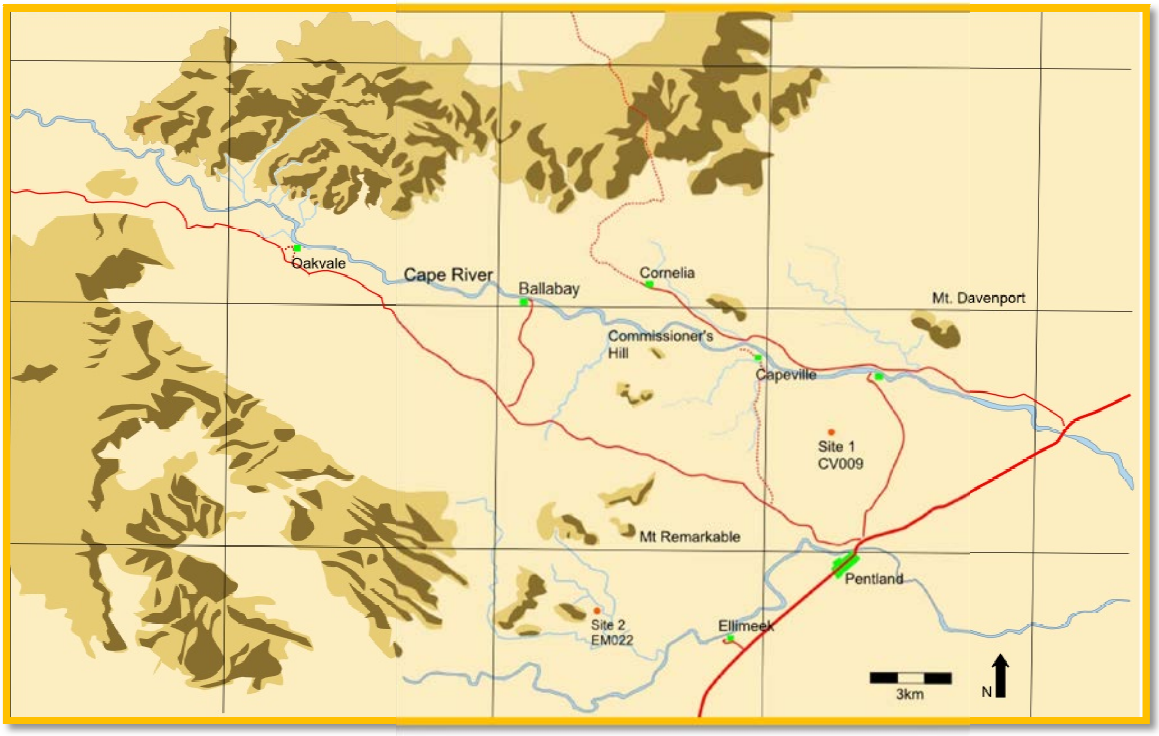

Figure 2 Location of Site 1: CV009, and Site 2: EM022

Executive summary

5668 artefacts were recovered from surface collection and by excavation, from two sites. Site 1, CV009 is located on Capeville Station and Site 2, EM022 is located on Ellimeek Station, figure 2.

At CV009 four test pits, at two locations, totaling 2.5 square metres were excavated. The excavations here were largely unremarkable. 1545 artefacts were recovered from the whole site. A greater proportion of artefacts were recovered from the surface collection. Table 1 provides summary information for artefacts from CV009, and EM022.

At EM009 five squares in three close locations, totaling 4.5 square metres were excavated. Excavation revealed a greater number of artefacts than surface collection and did provide indications of the site structure. 4123 artefacts were recovered from the whole site.

A detailed analysis of all artefacts and the implications for the interpretation of each site was completed as a part of the research thesis, Thesis Appendix 4. Both assemblages did contain distinctive chronological markers and showed significant comparative diversity.

Table 1 CV009 and EM022, summary of artefact numbers and weights (gm)

Site	Number	Weight
CV009 Surface	1441	24677
CV009 Excavation	104	672
CV009 Totals	**1545**	**25349**
EM022 Surface	1669	17749
EM022 Excavation	2454	4941
EM022 Totals	**4123**	**22690**
Project Totals	**5668**	**46039**

Site 1: CV009 Collection and excavations

Location

CV009, is located on Capeville Station, north of Pentland. It is situated within a mining area historically referred to as the Pentland Reefs. The site is located near the ***Sara Howson*** and ***Hayward Reef*** mines but there is no established association with them. The site datum for CV009 is at UTM 55K 332785E.7734405N.

Topography

The area is approximately 440m above sea level on a plateau of the Great Dividing Range. The area is lightly wooded with low eucalypts, predominantly ironbarks ***(Eucalyptus cerbra),*** to 7m, and is subject to cattle grazing. The ground cover consists of scant clumps of tufted grass. The ground surface over the majority of the site is small gravel in a course sand matrix however towards the south a low rocky outcrop surfaces. The site is situated on the northern side of a low hill that slopes down towards a small east-west flowing creek.

Site description

The site covers an area of approximately 3000 square metres and is roughly bisected by a well defined vehicle track that has been graded to a depth of approximately 15cm below the ground level. Immediately to the south of the road is a fireplace, and nearby is an ill-defined low earthen mound; both are associated with a scant and dispersed artefact scatter. The artefact scatter to the north of the track is more extensive, with some areas of intense deposit consisting mostly of glass fragments.

Site choice rationale

This site was chosen as one of the areas for collection and excavation for the following reasons:

- The fireplace indicates that this was an area of occupation; it is clearly within the area of the Pentland Reefs, and is potentially associated with them.
- There was an extensive scatter of surface artefacts in a large area surrounding the fireplace, which were presumed to be associated with the operation of the site.
- Artefacts represented a variety of materials, although much was fragmented.
- Collection and excavation of artefacts could reveal a clear set of temporal markers for the site. Further, excavation of the area presumably the interior space of a structure associated with the fireplace might uncover an assemblage indicative of the type and function of the building.

Collection recording

This site was visited several times over the course of the fieldwork and early recording of the area was as a part of more extensive site recording. Prior to collecting the surface artefacts a site survey was conducted that included: a plot of the relative locations of significant features and artefacts, a plot

of the relative locations of other surface artefacts and a general survey of site topography. The survey primarily used the baseline offset method, employing six interconnected baselines, table 2. Supplementary spatial information for the site was recorded using a Nikon DTM-310 EDM, site datum was established with a GPS (Garmin 12XL).

The initial objective of the site recording was to locate and collect all artefacts. However, the occurrence of several dense scatters of predominantly glass fragments resulted in a modification of this objective. The largest dense scatter was gridded as trench AB42, and a total surface collection from one square metre (AB43) was collected as a random sample in order to extrapolate for the whole area. Square AB43 was also the square that was excavated.

Table 2 Baselines for CV009 survey

Baseline	Length (metre)	Orientation (deg mag)	Intersections
$\overline{AB}$	50	322	NA
$\overline{CD}$	30	228	$\overline{CD}$ 17.3: $\overline{AB}$ 1.0
$\overline{EF}$	13	230	$\overline{EF}$0.0: $\overline{AB}$ 48.0
$\overline{GH}$	40	232	$\overline{GH}$ 17.6: $\overline{AB}$ 25.0
$\overline{IJ}$	40	232	$\overline{IJ}$ 18.4: $\overline{AB}$ 48.5
$\overline{AB1}$	30	232	$\overline{AB1}$ 1.0: $\overline{AB}$ 0.0

Artefact locations were pegged using numbered, coloured flags. The fireplace was also recorded by offset measurements. Figure 3 below shows the artefact locations and the relative locations of the fireplace and excavation squares. Artefacts collected at a peg included all artefacts within a radius of 0.5m from the peg. Where an extensive scatter was collected the peg locations have a circular boundary. The three areas of denser artefact concentration are bound by grey polygons in figure 3.

Locations are cross referenced with the preliminary artefact data shown in Appendix 1. Figure 3 below shows the fireplace relative to the distribution of artefacts; and the relative position of the fireplace to the excavation trench HE1; squares 5, 9, 11 and 12 and square AB43.

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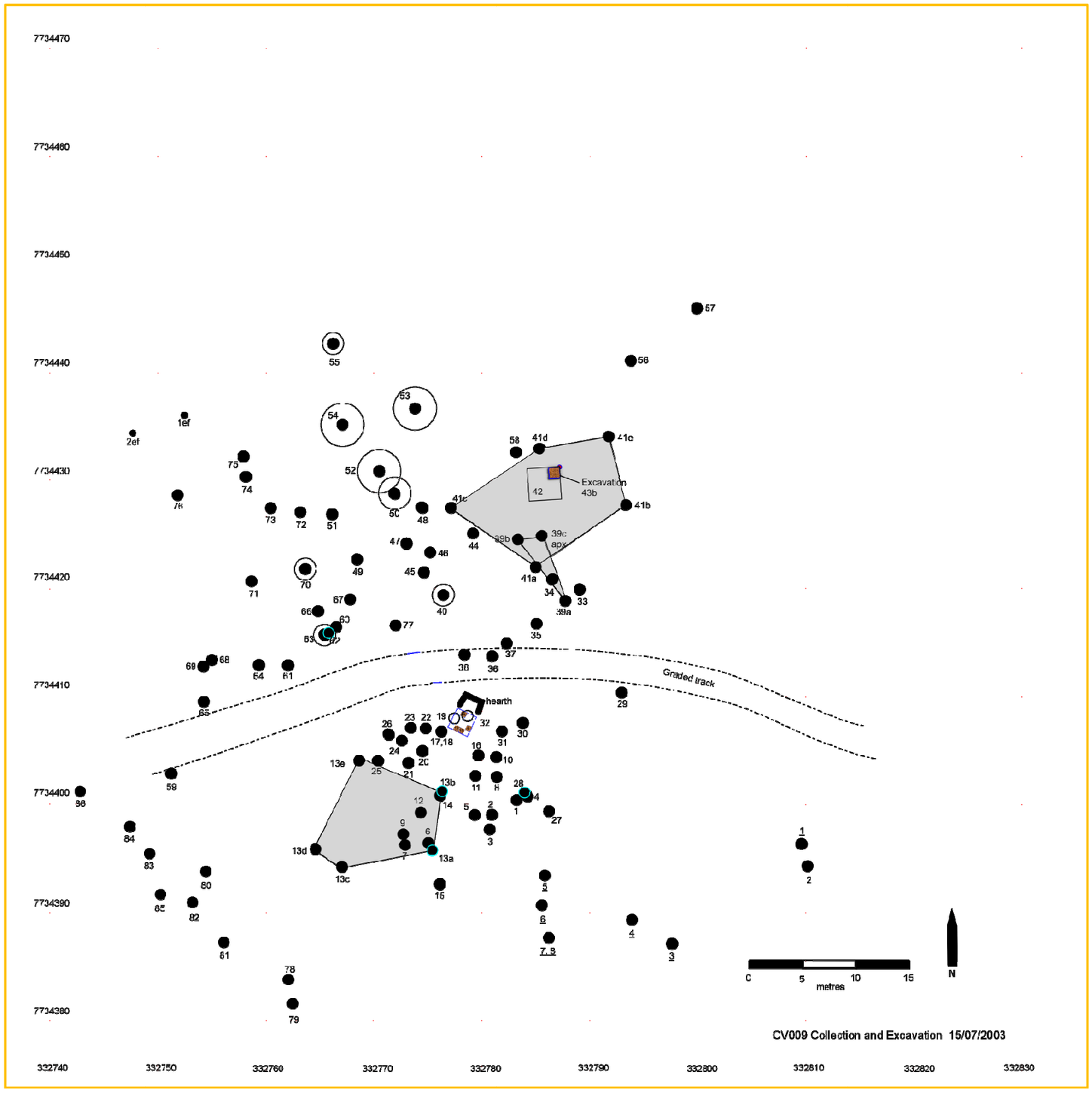

Figure 3 CV009 Site map showing artefact and feature locations

Collection results

Surface collection resulted in an assemblage of 1441 artefacts, totalling 24.7 kg. The preliminary artefact information is summarised in tables 3 and 4.

Table 3 CV009 Artefact numbers by major fabric

	Collection	Excavation	Totals
Metal	451	28	**479**
Ceramic	272	7	**279**
Glass	714	69	**783**
Bone	0	0	**0**
Other	4	0	**4**
Totals	**1441**	**104**	**1545**

Table 4 CV009 Artefact weights (gm) by major fabric

	Collection	Excavation	Totals
Metal	7372	40	**7412**
Ceramic	2433	28	**2461**
Glass	14304	604	**14908**
Bone	0	0	**0**
Other	568	0	**568**
Totals	**24677**	**672**	**25349**

Excavations

A decision on where to excavate was made prior to the collection of surface artefacts, and the excavation trenches were not chosen using a random method. Initial assessments showed that there was an extensive artefact scatter to the north-east of the site, and while not resembling a refuse pit, it was thought this area was more likely to contain sub-surface artefacts. Additionally, it seemed reasonable to assume that the area near the fireplace, presumed to be the interior of the structure, may also contain artefacts.

Hearth excavations

The trench HE1 was pegged to the immediate interior of the fireplace, figure 4. Covering four square metres, the 2mx2m grid was subdivided into a 50cmx50cm grid. Four squares were chosen randomly as test pits.. The squares were labelled Hearth Excavation (HE1) and were numbered HE1-5, HE1-9,

HE1-11 and HE1-12 respectively, figure 5. A standard recording method was adopted naming the north-west corner A and the subsequent clockwise corners B, C and D.

Figure 4 CV009 fireplace, facing north-east, scale increment 20cm

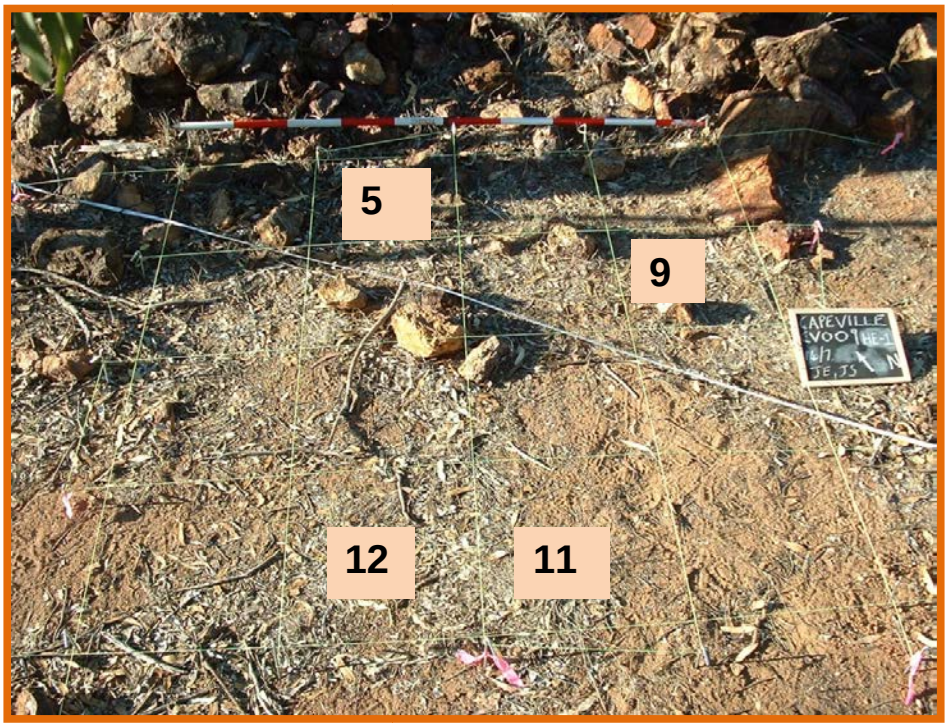

Figure 5 CV009 fireplace excavation HE1, facing NNE, scale increment 20cm

Test pit: CV009 HE1-5

Excavation description: Square HE1-5 was located close to the front edge of the fireplace area. The excavation was to a depth of 10cm, at that level the hard compacted orange soil appeared sterile. Excavation was unremarkable, figure 6. Square stratigraphy is illustrated in figure 7.

Features identified: Square HE1-5 had a predominantly gravelly surface with small amounts of leaf litter. The first feature (F1) encountered was a dark earth layer comprising vegetative matter and humus, it contained artefacts. F1 was thickest closest to the edge of the hearth and overlayed feature two (F2) a thin lens of yellow earth. F2 contained no artefacts. Feature three (F3) was a red/orange layer considered the underlying sub-soil; it had no artefacts.

Artefacts identified: Excavation showed only small fragments of ferrous metal as indicated in table 5 below.

Table 5 HE1-5, Artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	23	15	**23**	**15**
Ceramic	0	0	0	0	**0**	**0**
Glass	1	268	0	0	**1**	**268**
Bone	0	0	0	0	**0**	**0**
Other	0	0	0	0	**0**	**0**
Totals	**1**	**268**	**23**	**15**	**24**	**283**

Square explanation and interpretation: The presence of a dark layer close to the edge of the hearth is consistent with the deposition of ash. The artefacts were non-descript and were not considered for artefact analysis. The square lacked enough significant stratigraphy and artefacts to justify broader excavation of the hearth area.

Figure 6 HE1-5 bottom spit 2

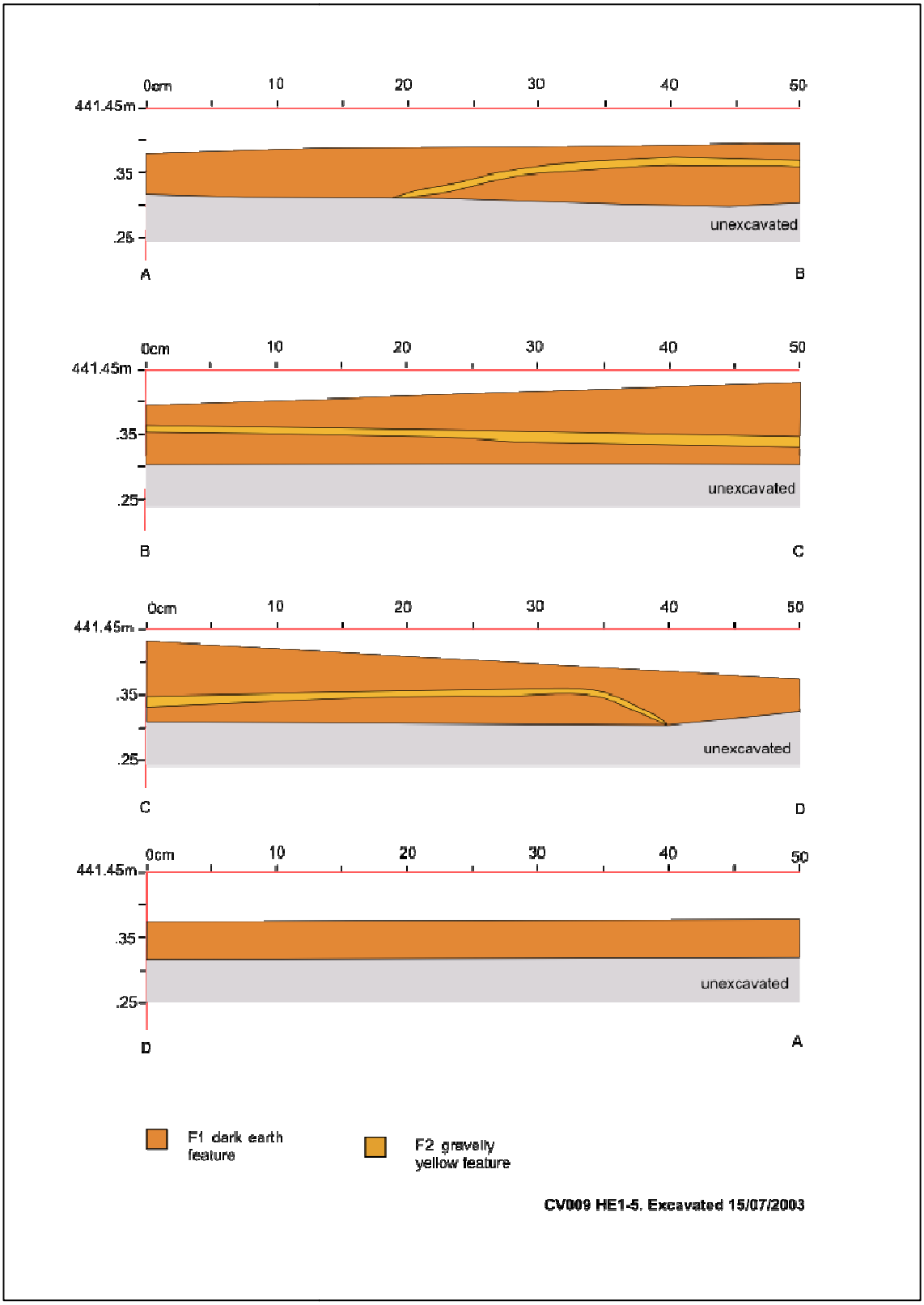

Figure 7 HE1-5 excavation stratigraphy

Test pit: CV009 HE1-9

Excavation description: Square HE1-9 is located 100cm from the fireplace. Excavation was unremarkable, figure 8. Square stratigraphy is illustrated in figure 9.

Features identified: The surface comprised a very thin grass cover and loose leaves in a red orange gravelly soil. Only one feature was identified a layer of red/orange compacted soil.

Artefacts identified: Only a single nail was identified, recovered from the surface during excavation, table 6.

Table 6 HE1-9, artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	1	13	**1**	**13**
Ceramic	0	0	0	0	**0**	**0**
Glass	0	0	0	0	**0**	**0**
Bone	0	0	0	0	**0**	**0**
Other	0	0	0	0	**0**	**0**
Totals	**0**	**0**	**1**	**13**	**1**	**13**

Square explanation and interpretation: The square lacked enough significant stratigraphy and artefacts to justify broader excavation of the hearth area.

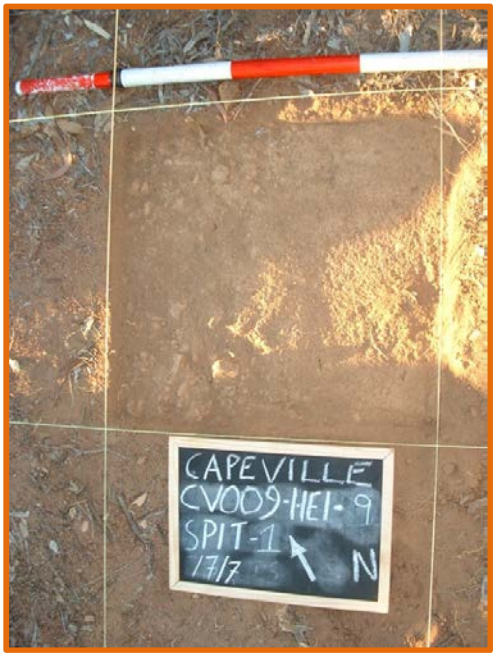

Figure 8 HE1-9 spit 1, bottom

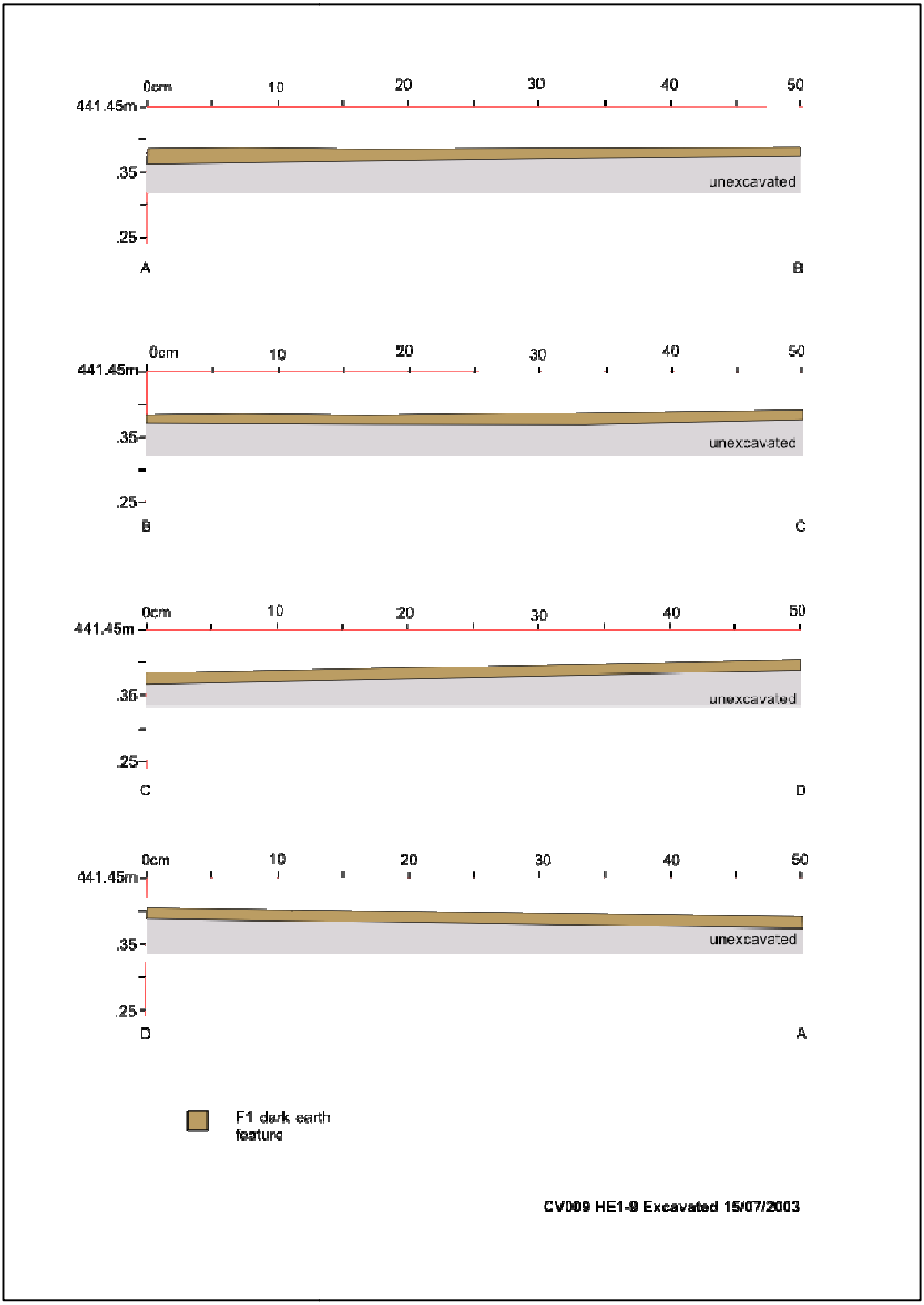

Figure 9 HE1-9 excavation stratigraphy

Test pit: CV009 HE1-11

Excavation description: Square HE1-11 is located 150cm from the fireplace. Excavation was unremarkable, figure 10. Square stratigraphy is illustrated in figure 11.

Features identified: The surface comprised a very thin grass cover and loose leaves in a red orange gravelly soil. Only one feature was identified a layer of red/orange compacted soil.

Artefacts identified: A single nail was identified, recovered from just below the surface excavation and a small piece of white earthen ware that was otherwise unremarkable, table 7.

Table 7 HE1-11 artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	1	5	**1**	**5**
Ceramic	0	0	1	16	**1**	**16**
Glass	0	0	0	0	0	0
Bone	0	0	0	0	0	0
Other	0	0	0	0	0	0
Totals	**0**	**0**	**2**	**21**	**2**	**21**

Square explanation and interpretation: The square lacked enough significant stratigraphy and artefacts to justify broader excavation of the hearth area.

Figure 10 HE1-11, spit 2 bottom

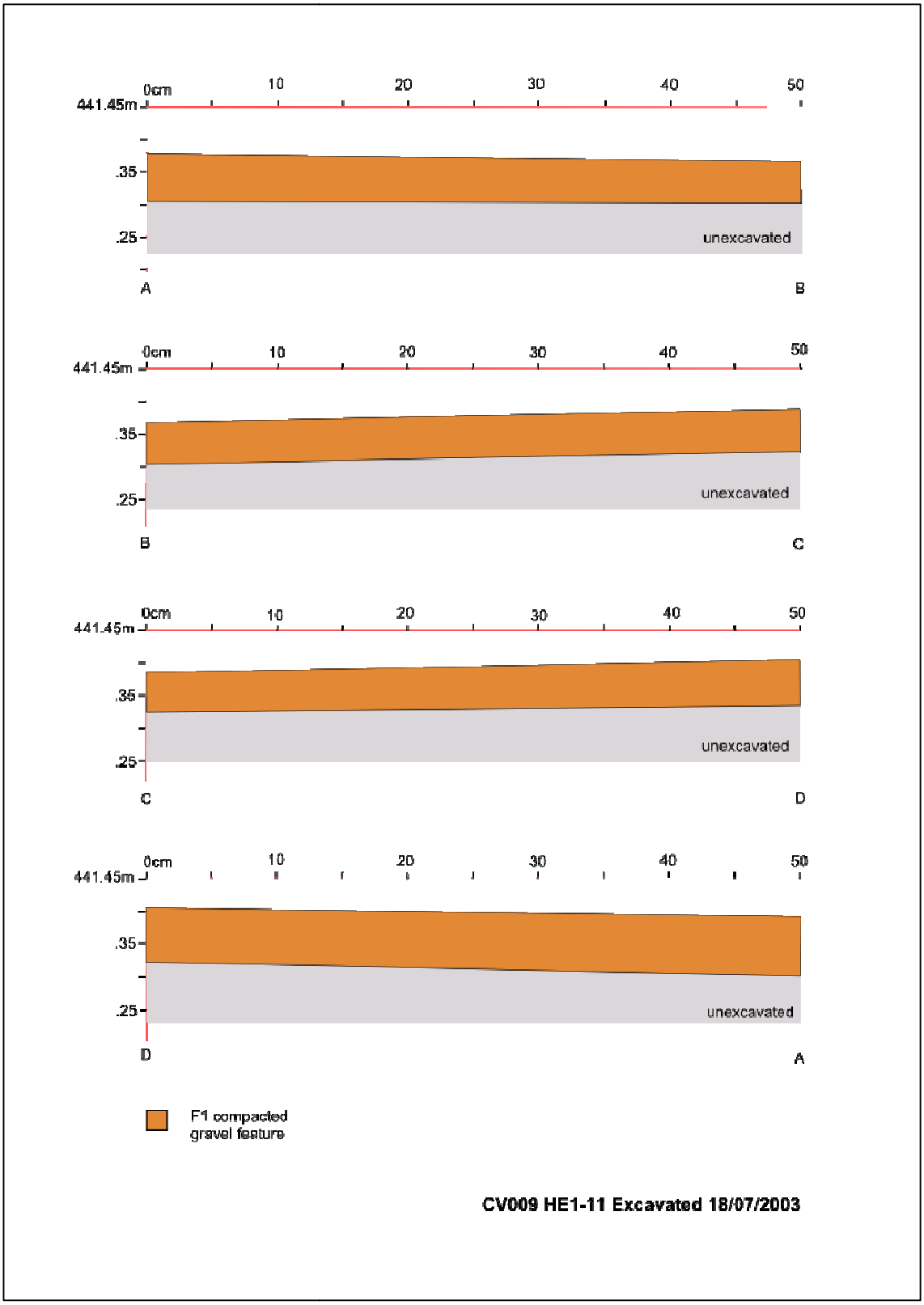

Figure 11 HE1-11 excavation stratigraphy

Test pit: CV009 HE1-12

Excavation description: Square HE1-12 is located 150cm from the fireplace, figure 12. Excavation was unremarkable, figure 13.

Features identified: The surface comprised a very thin grass cover and loose leaves in a red orange gravelly soil. Only one feature was identified a layer of red/orange compacted soil.

Artefacts identified: No artefacts were found.

Square explanation and interpretation: The square lacked enough significant stratigraphy and artefacts to justify broader excavation of the hearth area.

Figure 12 HE1-12 spit 2, bottom

Summary

The four test pits revealed very few artefacts (n=27). Only one, the glass piece from the surface of HE1-5, was considered as being diagnostic. There was nothing in the stratigraphy or materials to encourage further investigation of fireplace area of the site.

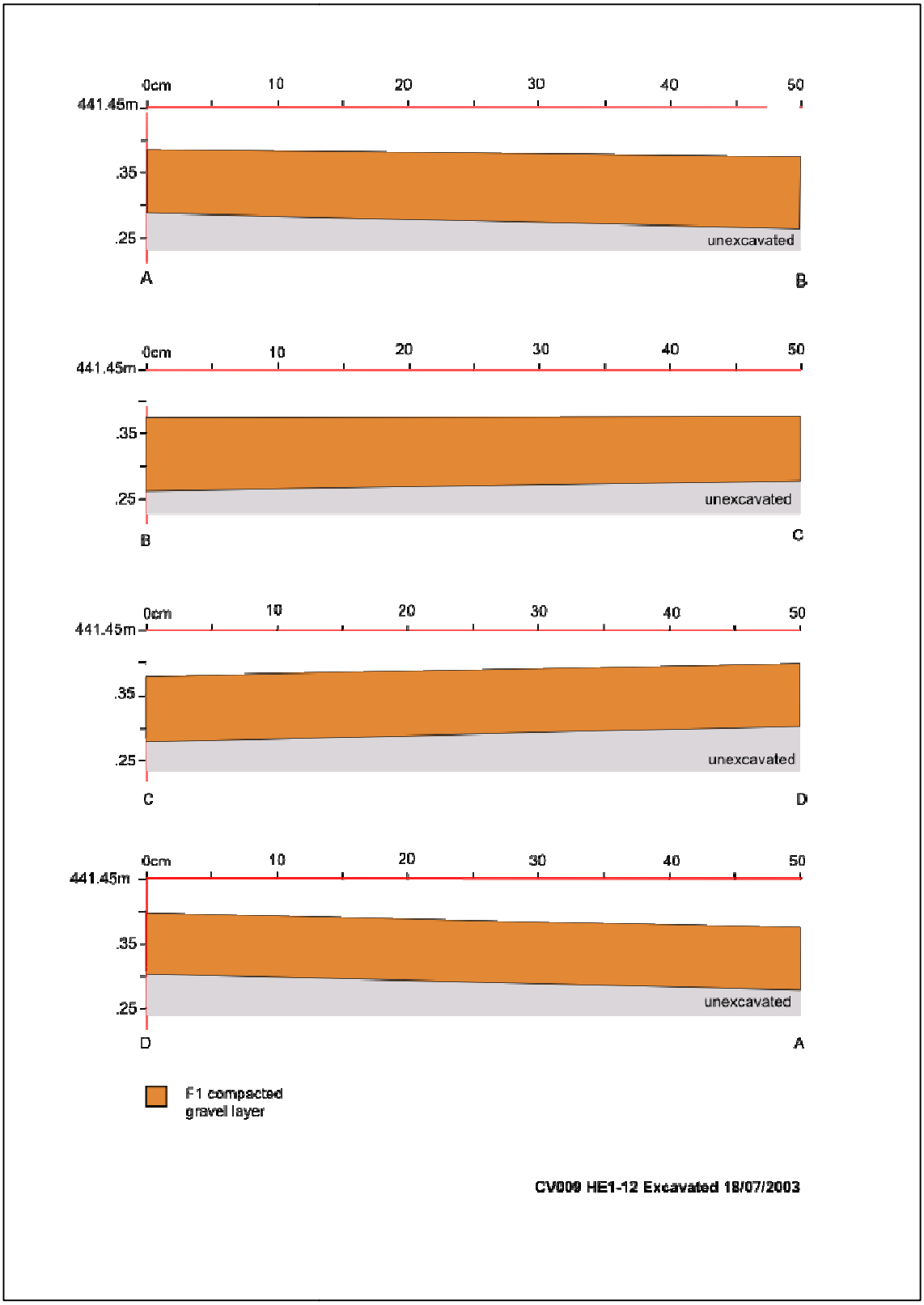

Figure 13 HE1-12 excavation stratigraphy

AB43 Dense Scatter Test Excavation

A large scatter comprising mostly glass sherds was located to the north east of the site. A 3m x 3m grid labelled (AB42) was laid over the scatter. A 1m x 1m square was randomly chosen from the grid and for excavation, it was labelled AB43, figures 14 and 15.

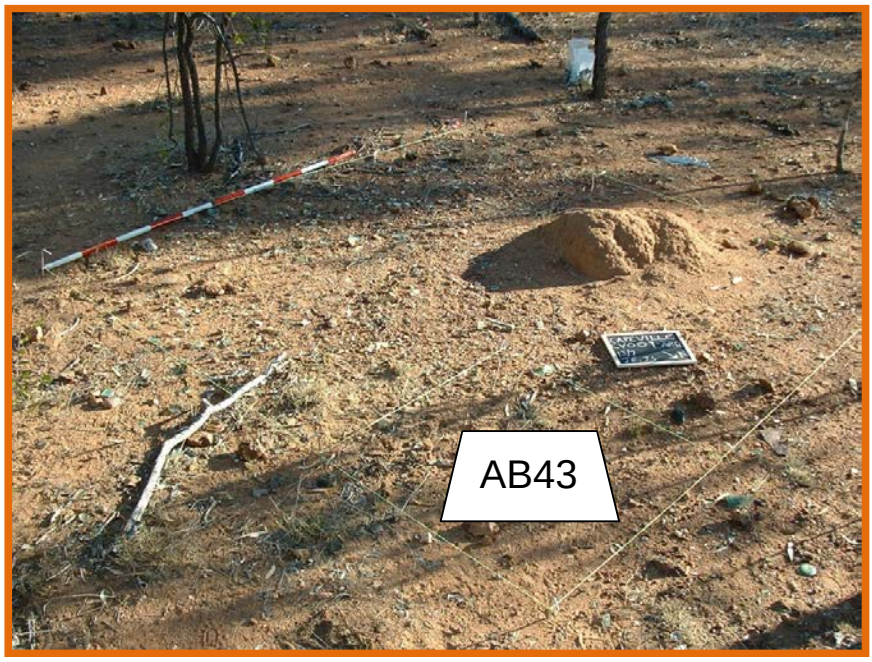

Figure 14 AB43, foreground pre-excavation, scale increment 20cm

Figure 15 AB43, Spit 1 bottom, features 1 and 2 apparent

Test pit: CV009 AB43

Excavation description: Square AB43, like much of the site, was very thinly vegetated with sparse grasses. There were no surface indications of a potential refuse area, such as an edge. The square was randomly chosen as a representative square for AB42 with the intention of extrapolating numbers for the whole area, rather than excavating the whole 9 square metres. Square stratigraphy is illustrated in figure 16.

Features identified: The surface was rocky with an exposed layer of gravelly orange soil called feature 1 (F1). This persisted for the extent of the excavation until a harder rocky layer, feature 2 (F2) was found just below the surface. F1 contained artefacts. F2, did not

Artefacts identified: A range of very fragmented artefacts was recovered from the surface and in F1, table 8.

Table 8 AB43 artefact numbers and weight (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	7	7	3	14	**5**	**21**
Ceramic	15	11	6	9	**15**	**20**
Glass	157	96	69	146	**163**	**242**
Bone	0	0	0	0	**0**	**0**
Other	0	0	0		**0**	**0**
Totals	**179**	**114**	**78**	**169**	**183**	**283**

Square explanation and interpretation: The surface was of AB42 mostly regular with the exception of a small raised ant-nest. The artefact distribution AB42 was not even. Excavation indicated that the square AB43 was not a refuse pit, and it was concluded that further excavation was unlikely to reveal a greater concentration of material. It is possible that the artefacts recovered from the excavation are in a cycle of moving down into the gravel layer and eroding out of the same layer, depending on environmental conditions.

Due to the varying density of artefacts across several squares in AB42 the extrapolation of artefact numbers from AB43 would not have give an accurate representation of the artefacts across AB42, as was thought at the time of collection. A more reasonable alternative might have been a transect sample collected across the area of variation in artefact density.

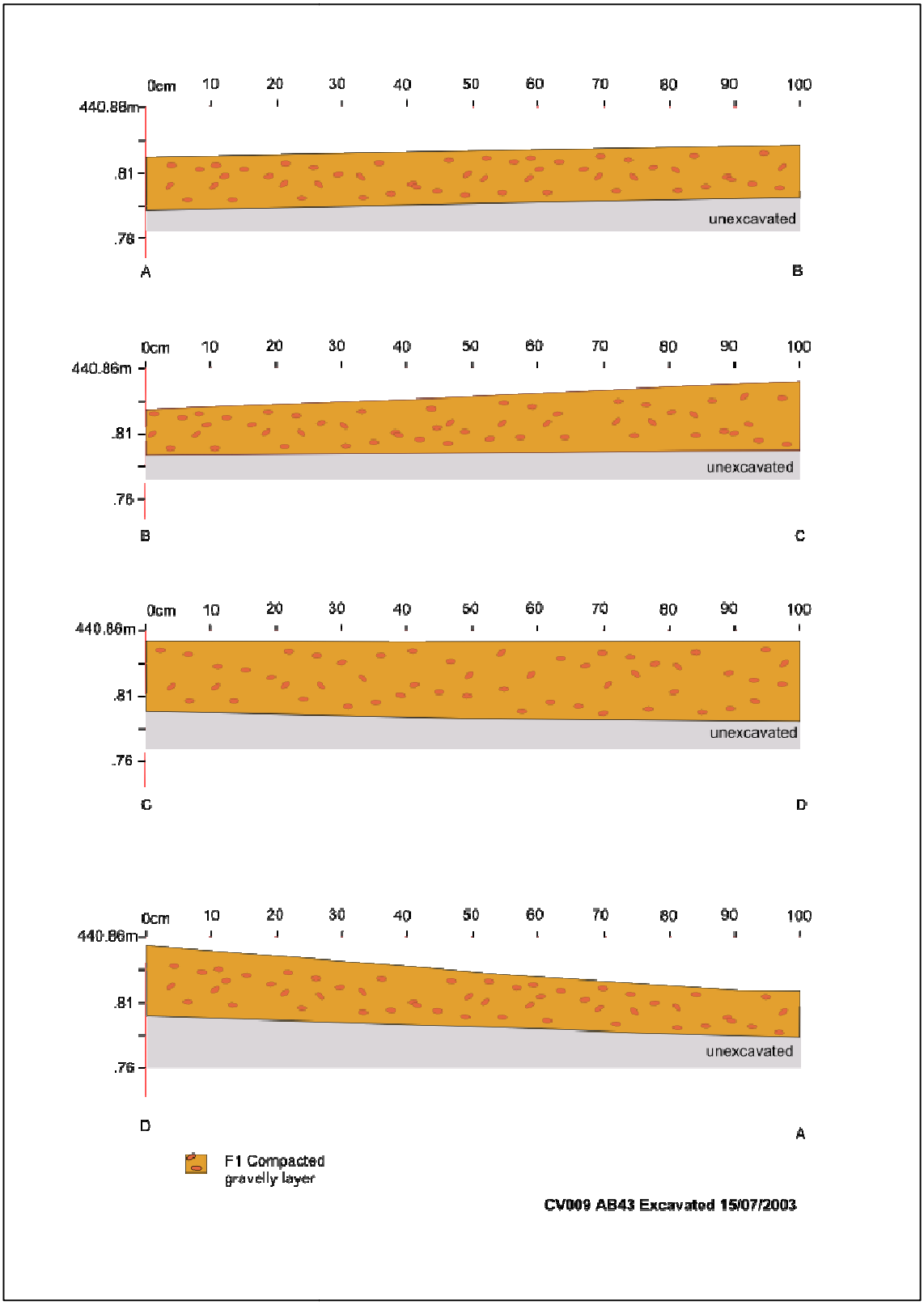

Figure 16 AB43 excavation stratigraphy

Artefact analysis

This report only includes the gross numbers and weights for the collected and excavated artefacts from the site CV009. An analysis of the diagnostic assemblage from this site is included in Chapter 5 of the thesis body. This is based upon the functional analysis, Thesis Appendix 4.

Conclusions for site

The site was obviously an occupied area from the evidence of the substantial fireplace, and the extensive artefact scatter that comprised a variety of fabrics and objects. There was little surface evidence beyond the fireplace to indicate what dimensions a structure surrounding, or incorporating it may have been, or what it may have looked like.

The areas that it was thought might reveal sub-surface deposits, proved otherwise. The lack of deposits in these areas could indicate that occupation of the area was for a very limited time, with limited opportunity for artefacts to become buried. Additionally, the soil, topography, vegetation and climate may not have provided conditions suitable for the rapid deposition of sediment. It seems likely that both scenarios have contributed to the lack of quantity and variety in excavated artefacts in comparison to the collected assemblage.

At this stage further excavation of the site would be unlikely to reveal more information about the site. Many other sites exist at the Cape River gold field. Any future research questions could be built around their potential, and resources should be put into an investigation of them.

Site 2: EM022 Collection and Excavations

Location

Site 2 is located on Ellimeek Station, within the riparian zone of Escort Creek and an unnamed tributary creek that joins Escort Creek downstream from the EM022 site, figure 2. The site is approximately located at UTM 55K 323023E 7728757N.

Topography

The site was lightly wooded to the southern edge of the site with large ironbarks ***(E. cerbra***) occasional smaller eucalypts and occasional prickle bush (***Parkinsonia acetulata***). Beyond the southern edge of the site and extending onto the lower slopes of Golden Mount the vegetation becomes slightly denser. Although potentially subject to intermittent grazing by cattle there was no evidence of recent activity. The site was visited several times at different times of the year and grass cover varied from scant low tufts to a moderate cover of tufted grasses. There was a gentle downhill gradient south-west to north-east towards Escort Creek.

Site description

The site encompassed approximately 2500 square metres, an area that surrounds the remains of a fireplace. Other features of the site are a mound of boulder and rough stone close to the fireplace and a thin line of stones forming an edge or border also near the fireplace. The site had a broad and in some places dense artefact scatter. To the south of the site the scatter was practically contiguous with another dense and varied scatter at a site EM036. The area to the north beyond the site limits was also contained an intermittent scatter of artefacts.

Site choice rationale

The site was chosen for collection and excavation for the following reasons:

- Escort Creek is marked on both of the earliest maps of the mining area (Matthews 1981[Goodall 1867]; Daintree 1869).
- The fireplace indicates the site was occupied, and the site is close enough to the visible alluvial diggings of Escort Creek to be associated with them. . As with site CV009, it was hoped that excavation of the area presumed internal to the fireplace would indicate the function of a structure.
- During an earlier site recording at Ellimeek, a Chinese cash coin was located at EM022 indicating that it was unlikely that enthusiasts had metal detected the area.
- There was an extensive and variable scatter of surface artefacts in the area, which it was presumed were associated with the site. It was thought that the extensive surface collection could enable an interpretation of site use.

Collection recording

The EM022 site was visited several times over the course of the fieldwork (2002-2005), and early recordings of the area were a part of the more extensive recording of sites at Ellimeek. The rough peninsula defined by the confluence of the Escort Creek and an unnamed creek had a scant and disseminated artefact cover throughout, consisting predominantly of broken bottles and metal container remnants. Several areas with abundant artefact scatters were located. The scatters consisted predominantly of ceramic and glass but also with some match tin lids and other ferrous metal items. EM022 was defined on the basis of the concentration of artefacts around the fireplace.

The initial objective of the recording was to locate and collect all artefacts associated with the fireplace; however the almost contiguous artefact scatter over a large area prevented this from being achieved. A site boundary was established using four markers that indicated either the limit of artefacts or a decreased concentration of artefacts in the direction of a marker. Two, 50 metre baselines were set internal to the site boundary, approximately at right angles, table 9. Both individual artefacts and clusters of artefacts were marked with numbered pegs. Systematic recording of the pegs and features at EM022 was by the baseline offset method. The location of surface artefacts and other features was also tied into known coordinates. Artefacts collected at a peg included all artefacts in a radius of 0.5m from the peg. Those pegs where an extensive scatter was collected are indicated with circular boundaries, figure 17. Additional spatial information for the site was recorded using a Nikon DTM-310 EDM; site datum was established with a GPS (Garmin 12XL) using WGS 84. Levels during the excavation were from a dumpy level.

A dense artefact concentration was noted near the fireplace, and this area was tied into a baseline and subdivided into 7 equal areas of 3mx3m (GS1-7). A complete collection of all surface artefacts was completed across the 63 square metre area.

Table 9 Baselines for EM022 survey

Baseline	Length (metre)	Orientation (deg mag)	intersections
$\overline{AB}$	50	210	$\overline{CD}$ 14.7
$\overline{CD}$	50	296	$\overline{AB}$ 21.3

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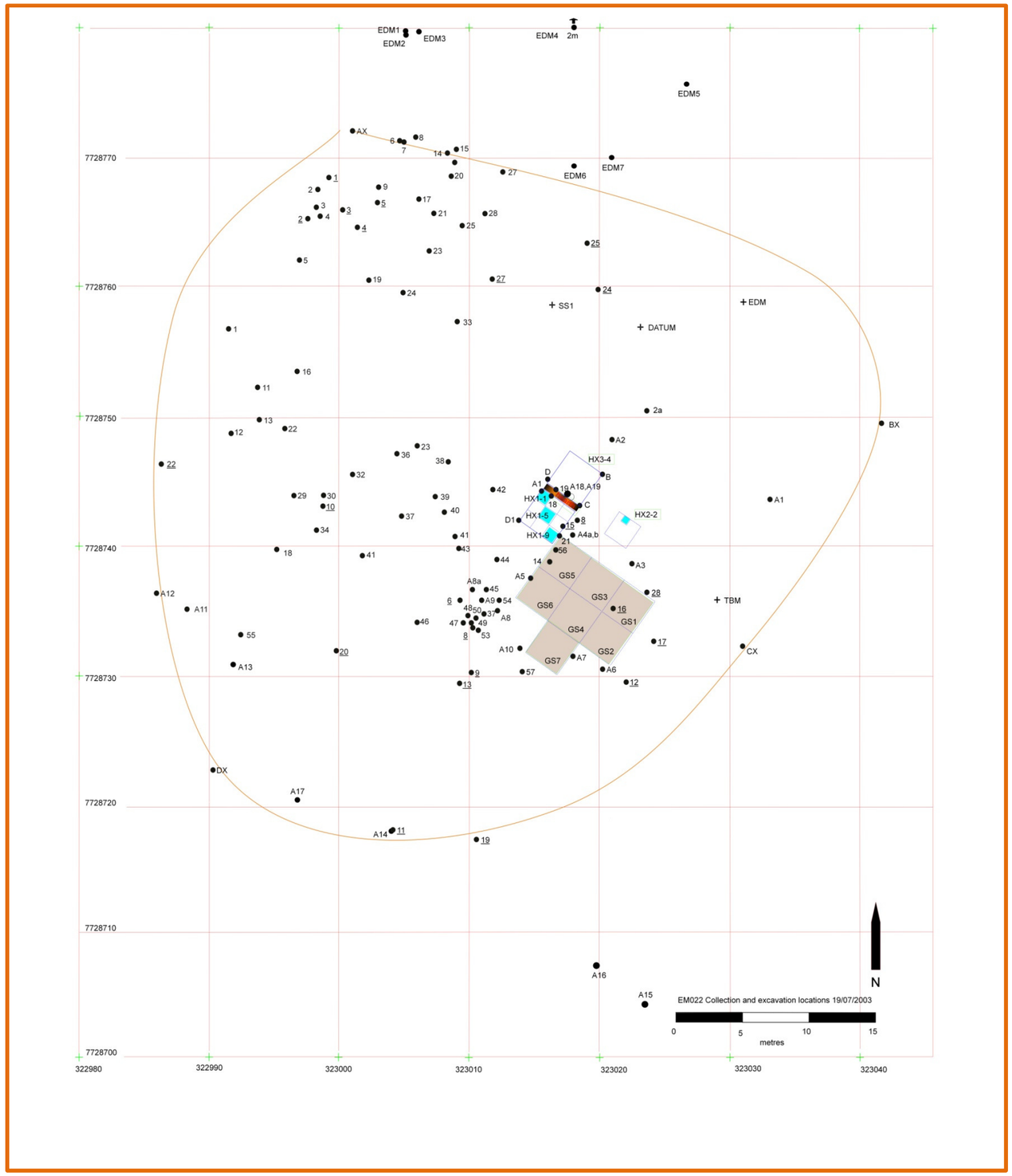

Figure 17 EM022 Site map showing artefact locations and excavation squares

Collection results

Surface collection resulted in an assemblage of 1669 artefacts. The preliminary artefact information is summarised in tables 10 and 11.

Table 10 EM022 Artefact numbers for fabrics

	Surface	Excavation	Totals
Metal	345	788	**1133**
Ceramic	258	93	**351**
Glass	1043	719	**1762**
Bone	23	850	**873**
Other	0	4	**4**
Totals	**1669**	**2454**	**4123**

Table 11 EM022 artefact weights (gm) by fabrics

	Surface	Excavation	Totals
Metal	6887	1186	**8073**
Ceramic	3043	304	**3347**
Glass	7745	2228	**9973**
Bone	74	1217	**1291**
Other	0	6	**6**
Totals	**17749**	**4941**	**22690**

Excavations

The intent of the excavation was to investigate the internal space of the structure suggested by the presence of the fireplace. Unfortunately, the fireplace's lack of a distinct shape did not distinguish between the potential internal or external spaces of the original structure. Two parallel 3mx3m grids were set up separately on either side of the hearth (HX1 and HX3), so that the hearth was excluded from the excavation, figures 18 and 19. Trench HX1 was excavated first because of the more extensive surface scatter the area to the south. Two 1mx1m squares were opened simultaneously, HX1-1 and HX1-9. Three squares were chosen to excavate which providing good coverage of the 9 square metres in both dimensions. The HX1 excavations occurred concurrently with the excavation of trench HX2, square 2 (HX2-2).

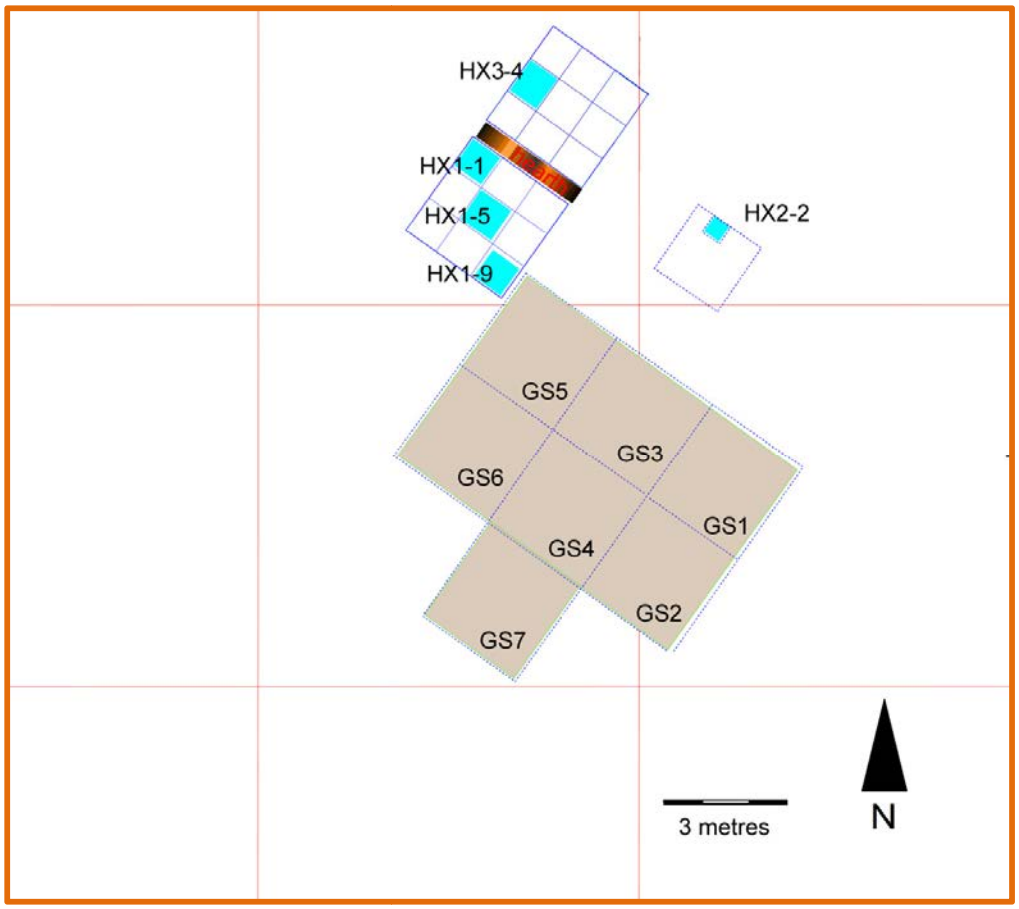

Figure 18 Orientation ofv excavation squares and dense artefact scatter GS1-7

Hearth excavations

Square HX1-1

Excavation description: HX1-1 was located adjacent to the stone fireplace. Sediment had backed up against the hearth, and initially this appeared to be as a result of the natural slope. Excavation commenced from the elevated north east corner with shallow spits of 2cm to control the recording of the stratigraphy. Soil and other significant features were identified uniquely and also by the spit number. Square stratigraphy is illustrated in figures 20 and 21.

Features identified: Three predominant and discrete soil features are inferred to comprise the site. The bottom feature (F3) was regarded as the natural yellow/red gravel also located in other excavated squares at the site. Above this sterile layer were two distinct features. The first encountered was a brown gravelly loam feature (F1).Throughout the excavation F1 contained scattered amounts of small (under 5cm) charcoal pieces. F1 contained artefacts throughout and had a maximum extent of 35cm. F1 is inclusive of the surface feature, which was a slightly darker humus layer. In the south-west corner of the excavation F1 was seen to contain small flecks of bright orange soil (burnt earth). The second feature (F2) was a grey soil layer that appeared to contain large quantities of ash and

charcoal. F2 was not continuous throughout the excavation and comprised a lens that up to 25cm deep and at its maximum extent covered most of the northern half of the square. F2 contained abundant artefacts. In addition to the soil features, relatively large charcoal pieces were distributed throughout the upper spits. Numerous small (<10cm) rocks and several larger 10-20cm) rocks were found in all spits. Becoming much less prevalent in the lower spits

Artefacts identified: Artefacts were collected from the surface during surface collection. Artefacts were also located in spits 1 to 7, of 11 excavated spits, table 13. The surface spits and the lower spits contained the most artefacts by number and weight. This distribution can be partially explained by the spit method of excavation. In this square (HX1-1) the slope resulted in the uppermost spits covering the smallest area. Hence just below the surface there was less volume of soil to contain the artefacts.

Table 12 HX1-1 artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	1	3	124	221	**125**	**224**
Ceramic	0	0	13	44	**13**	**44**
Glass	0	0	144	792	**144**	**792**
Bone	0	0	110	106	**110**	**106**
Other	0	0	2	3	**2**	**3**
Totals	**1**	**3**	**393**	**1166**	**394**	**1169**

Square explanation and interpretation: The stratigraphy is consistent with the square representing the outside of the fireplace with ash and debris from the fire being discarded to the exterior immediately behind the fireplace. It appears that the stratigraphy of the square was built up from an accumulation of artefacts, sediment and a combination of ash, and burnt and partially burnt, pieces of wood. It is possible that the larger rocks throughout are collapsed levels of the hearth, particularly the larger pieces, and those clearly above the natural ground level.

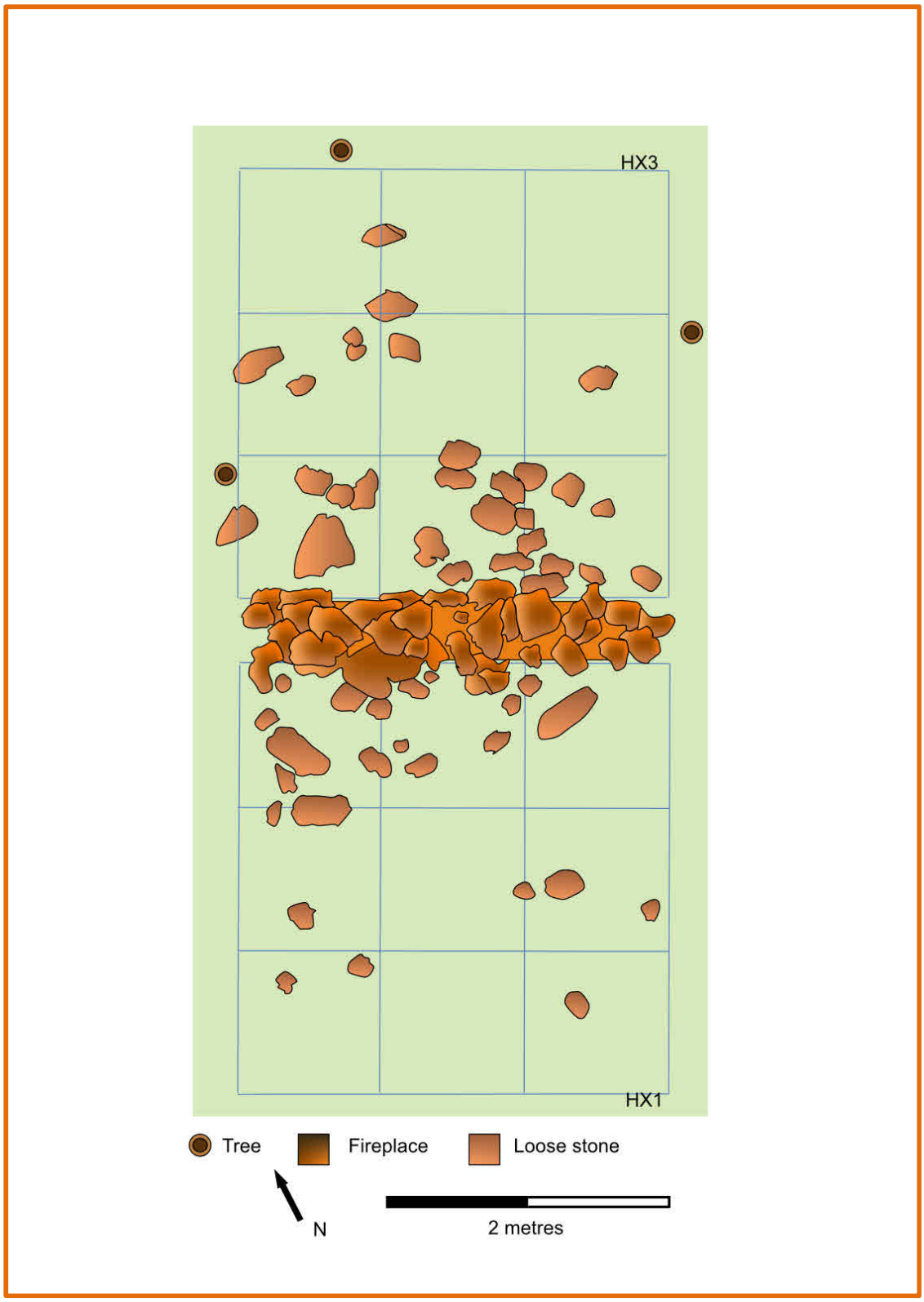

Figure 19 fireplace stonework, and HX1 and HX3

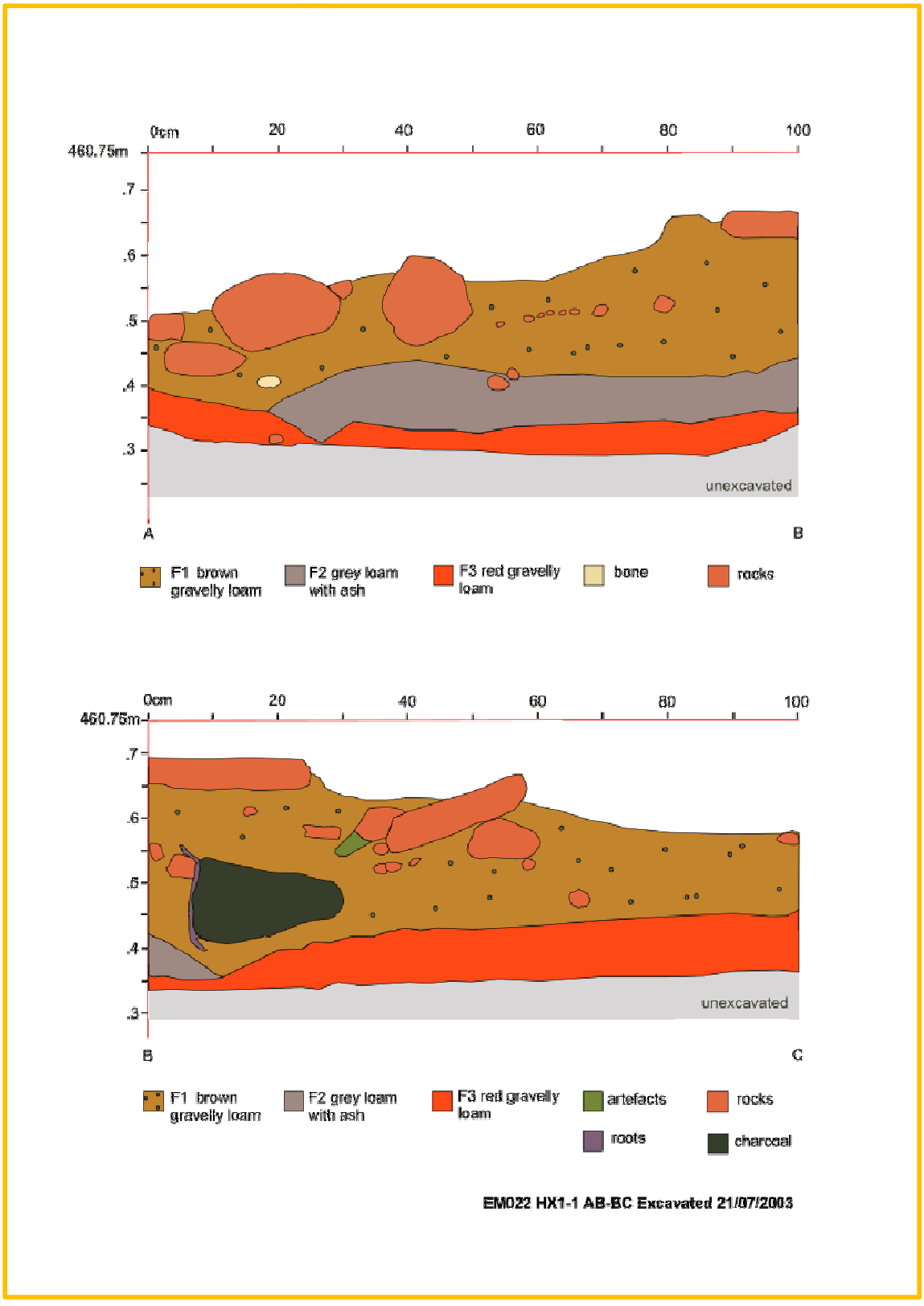

Figure 20 HX1-1 excavation stratigraphy for AB and BC

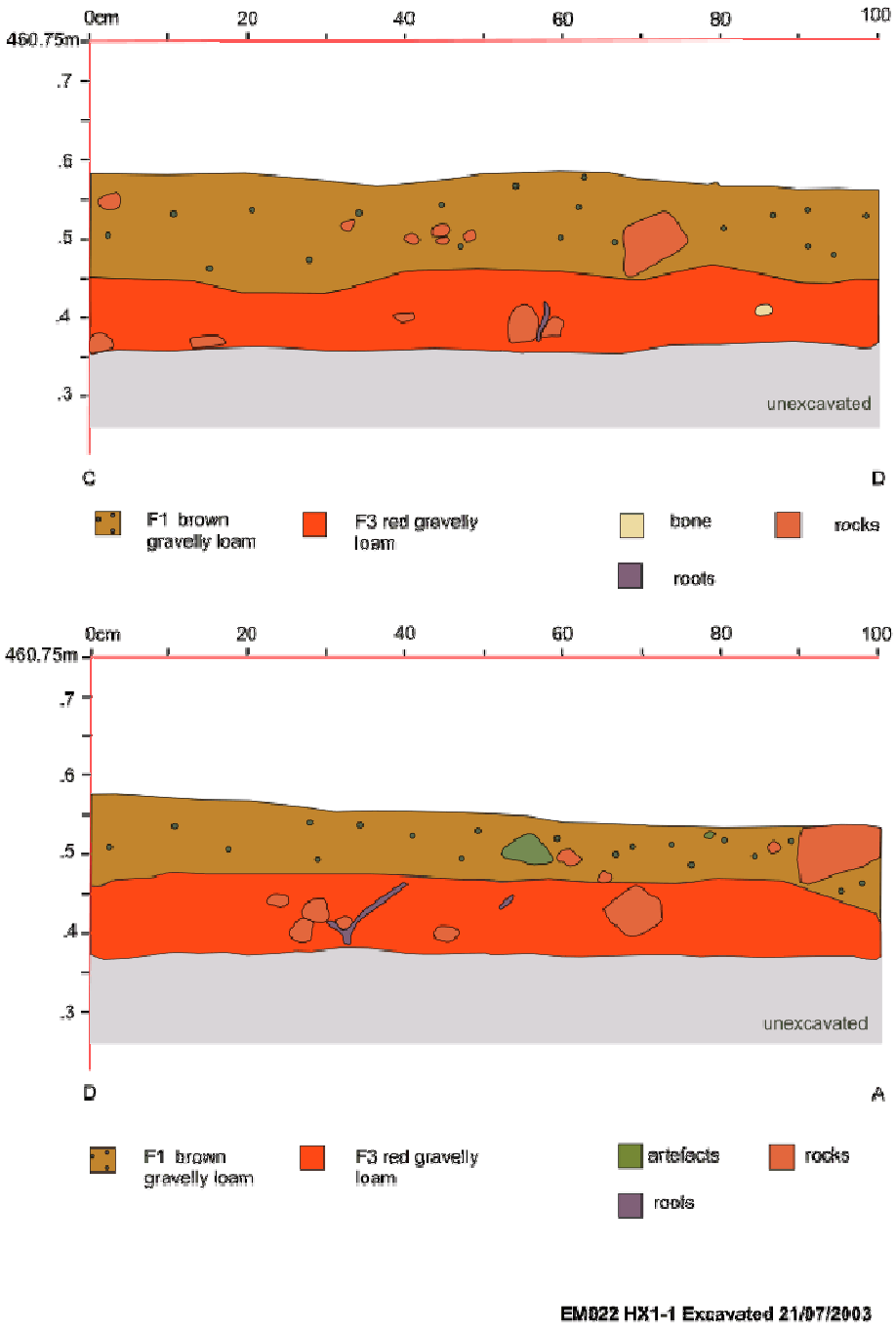

Figure 21 HX1-1 excavation stratigraphy for CD and DA

Square HX1-5

Excavation description: HX1-5 was located on the diagonally intersecting HX1-1. The square surface showed a slight fall to the south east. Excavation commenced with shallow spits of 2cm to control the recording of the stratigraphy. Features were identified uniquely and also by the spit number. Square stratigraphy is illustrated in figures 22 and 23.

Features identified: Three predominant and discrete soil features comprise the site. The bottom feature (F3) was regarded as the natural red/yellow gravel also located in other excavated squares at the site. Above this sterile layer were two distinct features. The first, feature 1 (F1) was a brown gravelly loam that was encountered from the surface down to the red gravelly layer of F3. It contained numerous artefacts. The second feature (F2) was a grey layer of ash and soil to the south of the square. It was approximately one centimetre thick and straddled two spits. F2 also contained artefacts but to a lesser extent than F1. Immediately above the F2 ashen soil layer, the brown gravelly layer had much denser deposits of small charcoal pieces, figure 17 stratigraphic section CD. The surface spits contained smaller rocks to 10cm, but comparatively fewer than HX1-1.

Artefacts identified: Artefacts were located on the surface and throughout features one and two. Predominant artefacts included several pieces of fragmented bone (5-15cm) and many of the ceramic pieces. There were a large number of nails recovered from F1. A summary for the main fabric types is found below in table 13.

Table 13 HX1-5 artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	1	1	270	409	**271**	**410**
Ceramic	1	2	33	149	**34**	**151**
Glass	2	5	171	323	**173**	**328**
Bone	0	0	282	609	**282**	**609**
Other	0	0	0	0	**0**	**0**
Totals	**4**	**8**	**756**	**1490**	**760**	**1498**

Square explanation and interpretation: The stratigraphy is consistent with the square representing the outside of the fireplace with ash and debris from the fire being discarded to the exterior behind the fireplace. It is possible to interpret F2 as two separate features, the same matrix with and without charcoal. However, as one or two ash and charcoal lenses they appear to be discarded hearth remnants, including burnt timber that may have been previously used in construction giving rise to the iron nails in this square. The fragmented nature of the ceramic indicates that broken pieces have been discarded. The presence of the bone is also consistent with this type of discard.

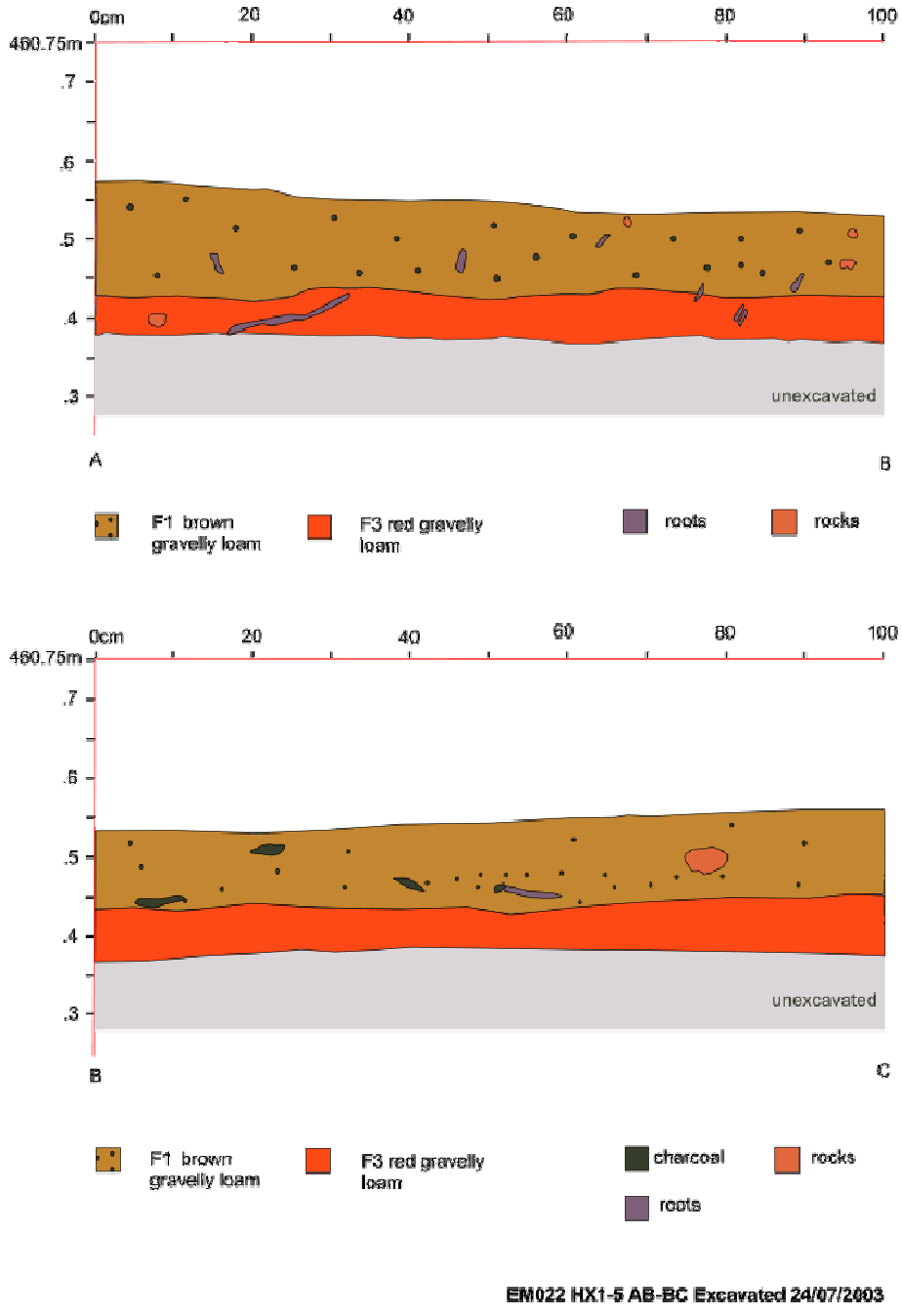

Figure 22 HX1-5 excavation stratigraphy AB and BC

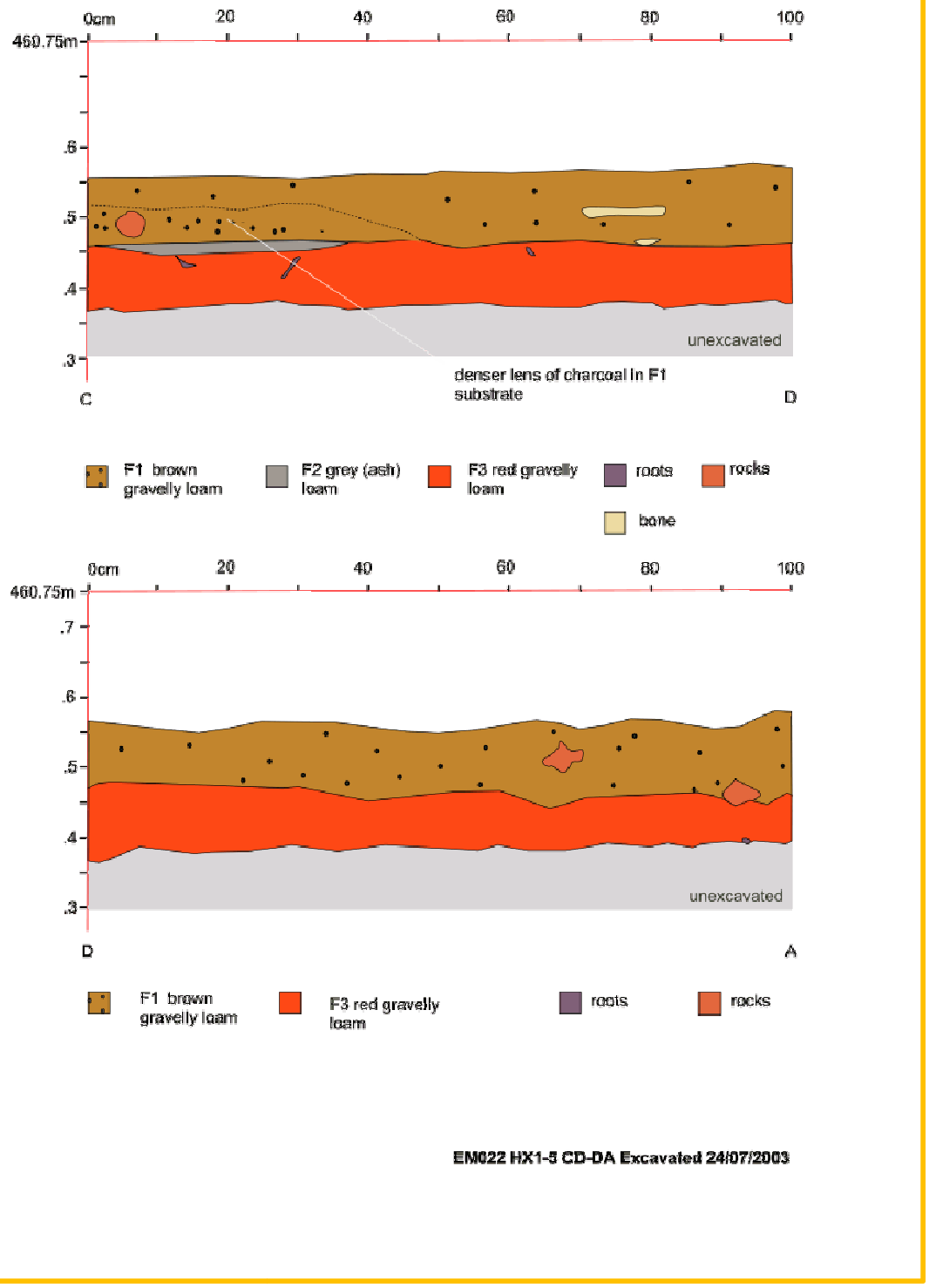

Figure 23 HX1-5 excavation stratigraphy CD and DA

Square HX1-9

Excavation description: Square HX1-9 was located in the south-east corner of HX-1; continuing the excavation diagonally away from HX1-1. The square's surface showed a slight fall to the south east. Excavation commenced with shallow spits of 2cm to control the recording of the stratigraphy. Features were identified uniquely, and also by the spit number. Square stratigraphy is illustrated in figures 24 and 25.

Features identified: Four predominant and discrete soil features comprise the site. The bottom feature (F4) was regarded as the natural red/yellow gravel also located in other excavated squares at the site. Above this sterile layer were two distinct horizontal features and a single feature that was excavated vertically. Feature two (F2) was a layer of yellow sandy loam that at the lowest levels did not contain charcoal. Further up the excavation charcoal was visible as small scattered pieces and higher still the feature became coarse. F2 contained artefacts. A small, thin and discrete burnt earth lens that was also removed as a single piece weighing 200gm. Feature one (F1) was a brown gravelly layer, that also retained some of the yellow colouration of F2 in the lower part of the feature but did not contain charcoal. Near the surface F1 was darker less gravelly with a thin humus layer. F1 contained artefacts, small rocks to 10cm and extended approximately 15 cm. Feature three (F3) was localised in the south east corner of the square and appeared in the second spit, it was demarked by a thin line of stones and contained a darker earth soil than the surrounding Feature 1. F3 was pedastalled for the excavation and was removed last. The dark earth layer was 2cm deep and the remaining spits were contiguous with what had been previously excavated. F3 contained some bone fragments which were also common throughout F1.

Artefacts identified: Artefacts were located on the surface and throughout F1, F2 and to a lesser extent in F3. Predominant artefacts included several larger pieces of fragmented bone (5-10cm), metal 'tin' fragments and a circular metal lid or base that unfortunately disintegrated on removal. A potential piece of flaked glass was located in F1, it appeared to be associated with bone fragments. A summary for the main fabric types is found below in table 14.

Table 14 HX1-9 artefact numbers and weight (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	325	426	**325**	**426**
Ceramic	0	0	28	84	**28**	**84**
Glass	3	107	247	430	**250**	**537**
Bone	0	0	452	499	**452**	**499**
Other	0	0	2	2	**2**	**2**
Totals	**3**	**107**	**1054**	**1441**	**1057**	**1548**

Square explanation and interpretation: Square HX1-9 is located 2 metres behind the fireplace. Its stratigraphy is the result of the deposition of a yellow sandy loam that contains multiple fragments of

charcoal and gravel, above the red gravely base layer. F2 contains similar sized pieces of bone. As with HX1-1 and HX1-5 the stratigraphy and artefacts are consistent with HX1 being the outside of the fireplace. A location where debris from the fire and possibly the building interior were discarded. The charcoal lens F3 may represent a small campfire and the presence of a single glass flake is suggestive of Indigenous use of the site.

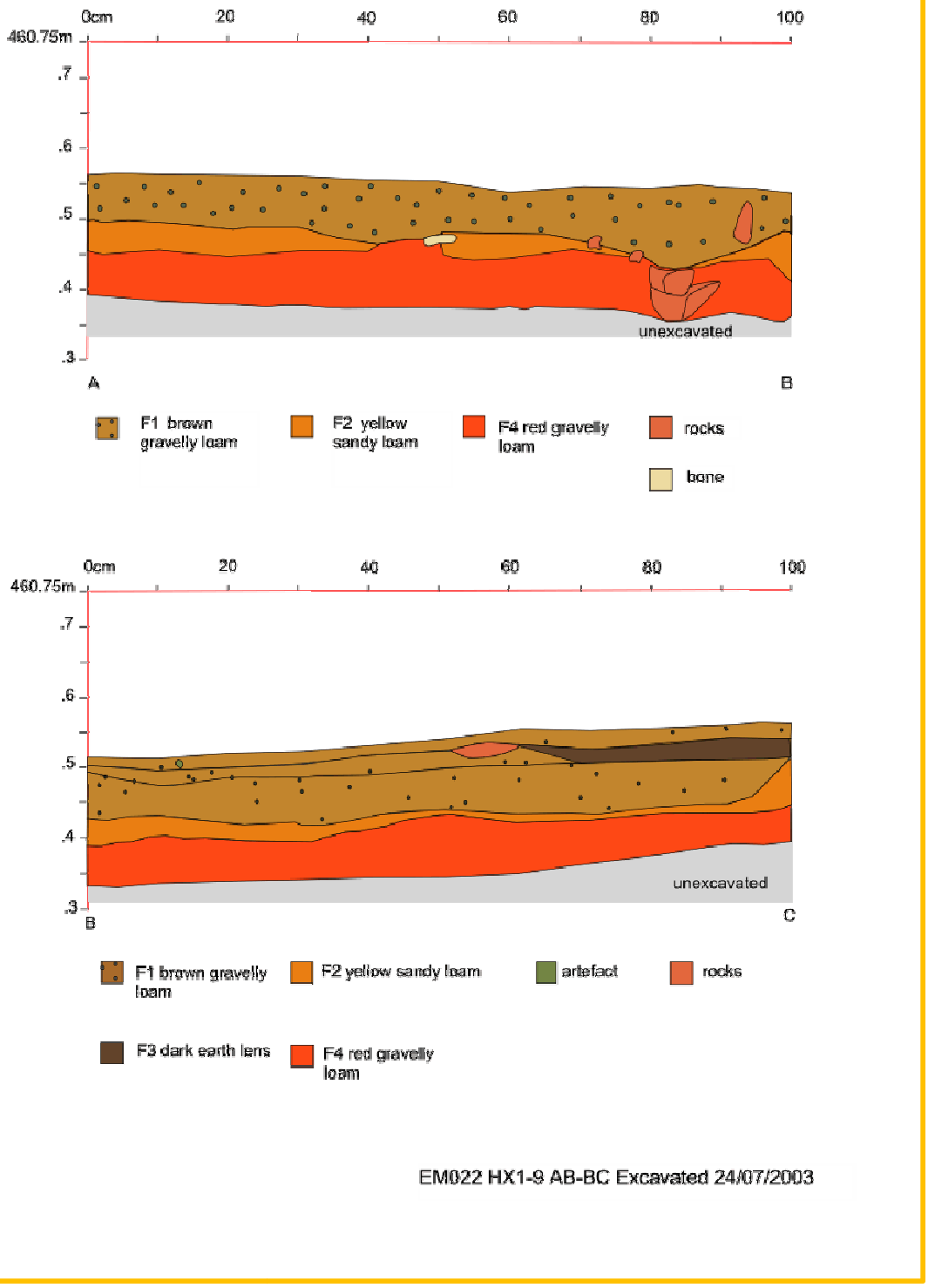

Figure 24 HX1-9 excavation stratigraphy AB and BC

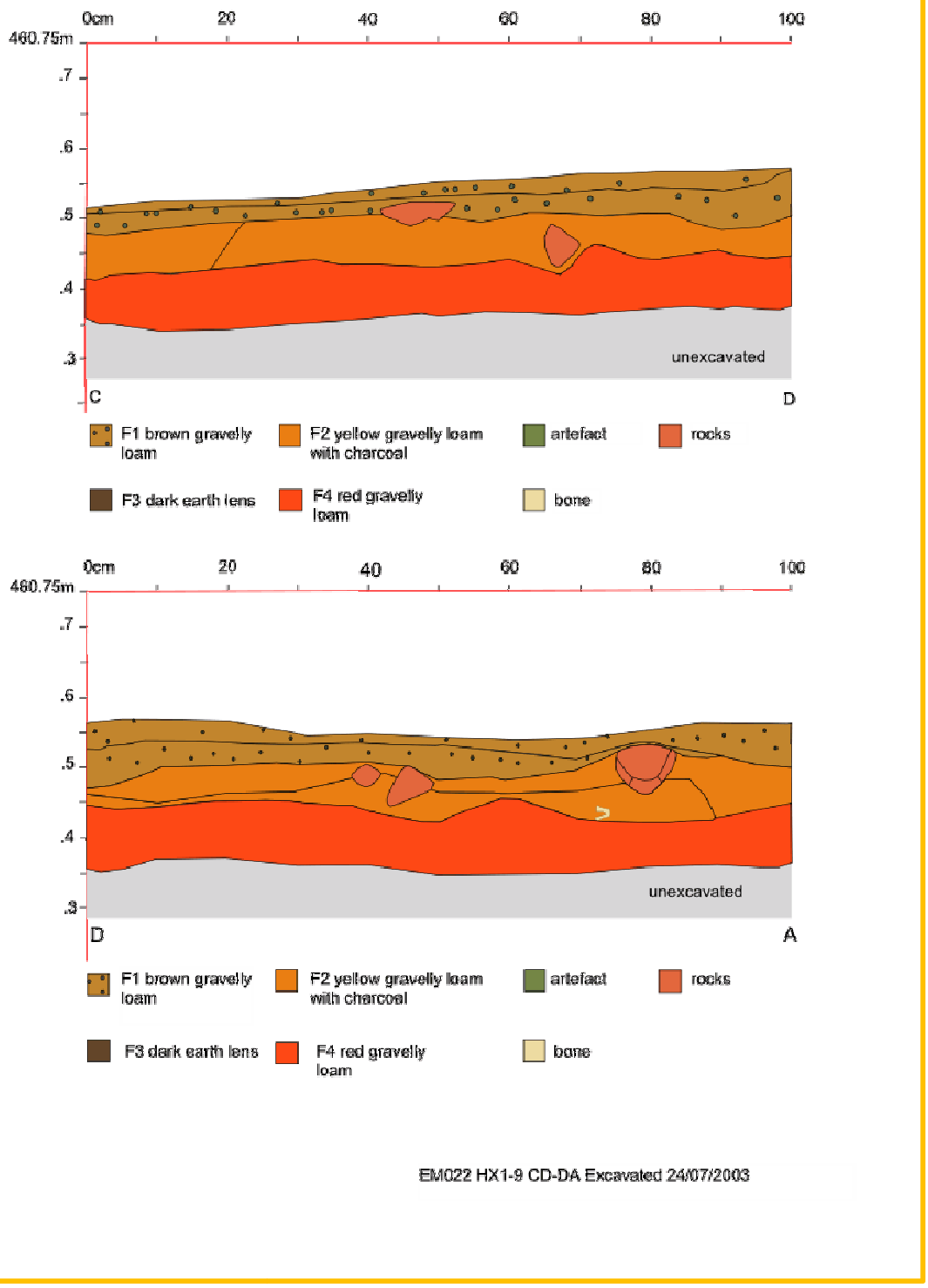

Figure 25 HX1-9 excavation stratigraphy CD and DA

Square HX3-4

Excavation description: Square HX3-4 was the last square opened in these excavations. It was located on the opposite side of the fireplace to HX1. Excavation to a sterile layer was not possible within the time constraints of the project. Pegs marking the square HX3 were left in-situ and the excavated square was covered with a ground sheet before back-filling. As the square was not complete stratigraphic sections of the excavation walls were not recorded.

Features identified: As excavated, the surface comprised a very thin humus and vegetative layer. Below this was a more compact sandy loam containing rocks to 10cm this soil layer extended quite evenly across the square for a depth of 4cm the rocks were distributed through the centre of the square. Two more features were exposed at the bottom of Feature 1. The first was an orange/red gravel. It appears reasonable to assume that this is the red gravel encountered in the squares of HX1. Within the gravel layer is what was called Feature 8. Feature 8 is burnt piece of timber that effectively spans the northern part of the square. The timber contains a nail. It is roughly parallel to the fireplace and is approximately 2m from it.

Artefacts identified: Small numbers of fragmented artefacts were recovered from the square as indicated in table 15 below.

Table 15 HX3-4 artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	57	119	**57**	**119**
Ceramic	0	0	18	25	**18**	**25**
Glass	0	0	55	63	**55**	**63**
Bone	0	0	0	0	**0**	**0**
Other	0	0	0	0	**0**	**0**
Totals	**0**	**0**	**131**	**207**	**131**	**207**

Square explanation and interpretation: The excavation of the square was not complete and a full interpretation is not possible. However, the lower numbers of artefacts and the lack of bone, coupled with the excavation of HX1 suggest that HX3-4 is located in the internal area of a structure. This is further emphasised by the find of the charcoalised piece of timber which appears to be parallel to the hearth suggesting it is a structural element of the floor or a piece of framework. That it appears to be immediately above or perhaps embedded in the red/orange gravel layer is also suggestive of a structural piece of timber. The thin layer of brown sandy loam present above the red/orange gravelly layer suggests that there was little deposition in this area. This could be explained by the hearth blocking the movement of sediment over the site but it could also be that as an internal space the area was kept relatively clean of soil and debris.

External structure excavation

Square HX2-2

Excavation description: Concurrent with the excavation of the HX1 square was the test excavation at the stone mound to the east of the fireplace. Excavation here was to investigate whether the substantial number of stones and boulders represented a building associated with the fireplace. The mound was discrete, and far enough away from the hearth to be a separate structure. Trench HX2 was a 2mx2m grid laid over the stone feature and subdivided into 50 cm increments of which HX2-2 was excavated. The resultant excavated square stratigraphy is illustrated in figure 26.

Features identified: The excavation revealed four clear soil features with a continuation of rocks and boulders to the bottom layer. The bottom feature (F4) was regarded as the natural yellow/red gravel also located in other excavated squares at the site. Above this sterile layer was a brown rocky loam (F3) the loam contained artefacts and had a maximum extent of 50cm appearing immediately below feature 2 (F2). The brown rocky loam (F3) was surmounted by a layer of burnt earth (F2) indicated by stripes of bright orange soil in a brown and orange gravelly matrix. The matrix contained numerous fragments of charcoal, and some larger charcoal pieces. F2 also contained artefacts. This layer was covered by feature 1 (F1) a brown loam containing some gravel, scanty artefacts were present, This brown loam also contained some vegetative matter with a thin humus component near the surface.

Artefacts identified: Most artefacts were recovered from the layer below the burnt earth layer. The most extensive fabric by number and weight was glass (99 of 109) Small representative samples of charcoal were collected but were not analysed for wood species, table 16.

Table 16 HX2-2 artefact numbers and weights (gm) by fabric

	Surface		Excavation		Totals	
	number	weight	number	weight	number	weight
Metal	0	0	5	11	**10**	**11**
Ceramic	0	0	0	0	**0**	**0**
Glass	0	0	99	615	**99**	**615**
Bone	0	0	5	3	**5**	**3**
Other	0	0	0	0	**0**	**0**
Totals	**0**	**0**	**109**	**629**	**109**	**629**

Explanation and interpretation: Although only a small square, the discrete layers are consistent with the following scenario for the rocky mound.

The rocks represent building material, probably external walls, which have mostly collapsed to the internal area of the structure following a catastrophic fire. The structure also had a substantial timber frame, roof or furniture. Artefacts in the layer below the burnt layer indicate that they were deposited before the timber element of the structure burned. Analysis of the artefacts may reveal more about the

use of the site. The deep orange and the extent of the burnt layer indicates that the fire was extensive and probably caused the collapse of the structure.

Due to the slight slope of the area and the likelihood that this occupied site was rapidly cleared, the upper layer of loam and gravel probably represents sediment moved down the slope by rain events, deposited amongst the rocks and boulders. The rocks will have also caught leaves and other vegetative matter which will have decomposed to humus over time. The fragmentary nature of the small artefact assemblage does not indicate a particular use for the structure. Although the substantial stone component and small size may indicate the structure was a storage area or bund.

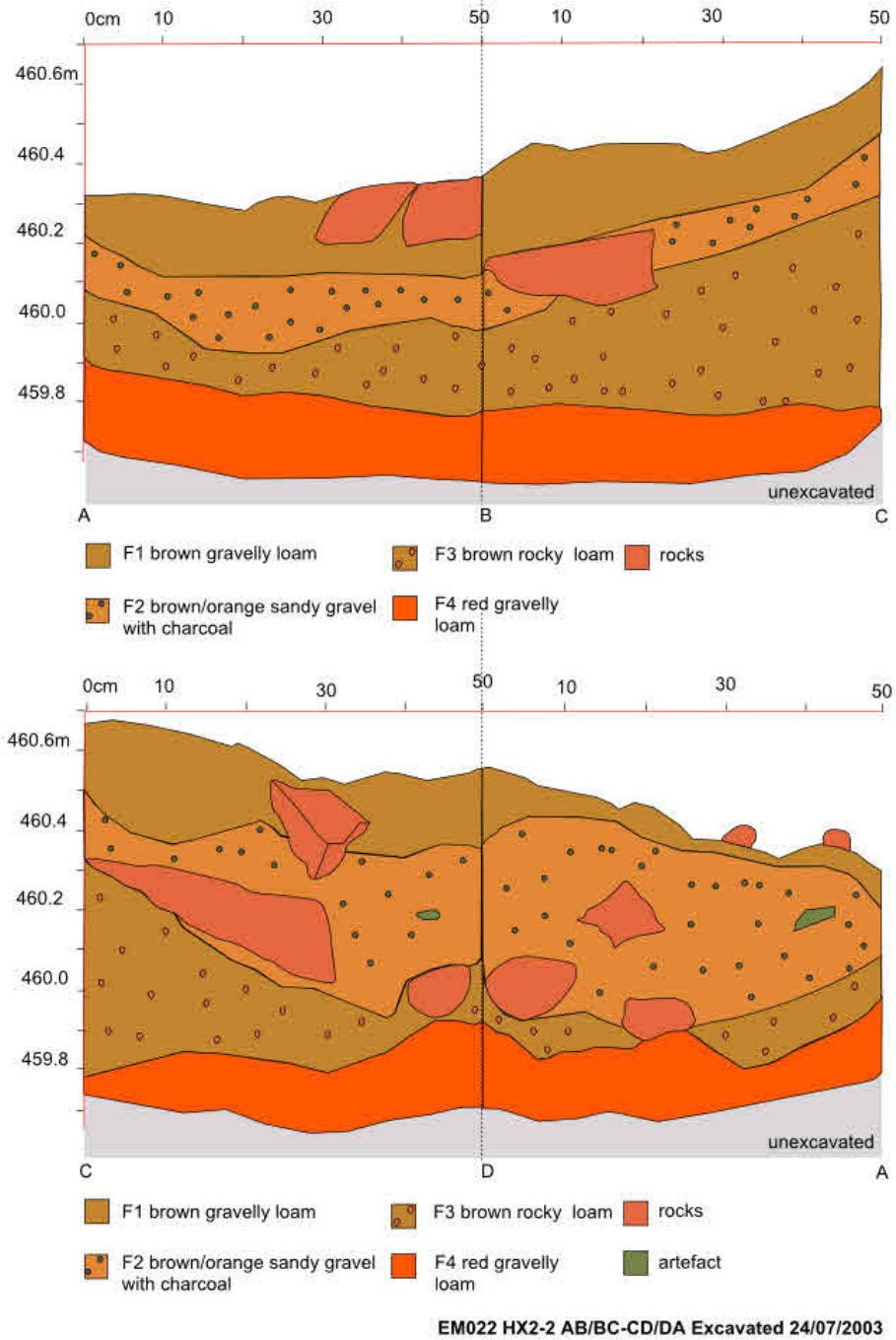

Figure 26 HX2-2 excavation stratigraphy AB/BC and CD/DA

Artefact Analysis.

The results presented here are the gross numerical and weight figures for the collected and excavated assemblage. A detailed artefact analysis of diagnostic artefacts is found in Chapter 5 of the thesis, and Thesis Appendix 4. The analysis did reveal objects inferred to show a discrete period of occupation.

Conclusions for the site

The excavations revealed the orientation of the structure once present on the site to be north of the fireplace. It appears that it was a wooden structure with a stone forming the base layers of the fireplace. Insufficient stone was present at the site to suggest a much more substantial stone fireplace, although the possibility exists for scavenging it seems unlikely. The find of a burnt square edged timber parallel to the fireplace in square HX3-4 may represent either remnant timber flooring or some form of structural frame in the vicinity of the fireplace. The presence of the stone structure revealed in HX2 is suggestive of a form of outhouse. From the substantial number of stones it may have been a sturdy structure that housed something worthy of protection; possibly alcohol, food or something flammable. The significant amount of burnt clay at HX2-2 is indicative of a hot fire which it seems may have caused the collapse of the structure, whether this was during the its useful lifetime or after abandonment is not clear as artefacts were located throughout the excavation. Subsequent visits have revealed that across the site some artefacts are occasionally weathering out of the soil, indicating the potential at this site for further productive excavation.

APPENDICES

Appendix 1 Site 1, CV009 artefact quantification and weights, arranged by gross fabric

Appendix 2. Site 2 EM022 artefact quantification and weights, arranged by gross fabric

Appendix 3 CV009 Excavation log – summaries

Appendix 4 EM022 Excavation log - summaries.

Appendix 1 Site 1, CV009 artefact quantification and weights, arranged by gross fabric

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 AB 43 S1	3	6.28	6	12.45	69	603.84	0	0	0	0	78	622.57
CV009 HE1-5 S1	23	15.3	0	0	0	0	0	0	0	0	23	15.3
CV009 HE1-9	1	12.8	0	0	0	0	0	0	0	0	1	12.8
CV009 HE1-11 F2	1	5.3	1	15.7	0	0	0	0	0	0	2	21
Fabric Sub-Totals	28	39.68	7	28.15	69	603.84	0	0	0	0	104	671.67
CV009 EDM	2	48.2	0	0	1	521.6	0	0	0	0	3	569.8
Fabric Sub-Totals	2	48.2	0	0	1	521.6	0	0	0	0	3	569.8
CV009 AB 1	9	50.37	0	0	0	0	0	0	0	0	9	50.37
CV009 AB 2	6	113.7	0	0	0	0	0	0	0	0	6	113.7
CV009 AB 3	0	0	1	3.97	2	10.87	0	0	0	0	3	14.84
CV009 AB 4	2	7.29	0	0	0	0	0	0	0	0	2	7.29
CV009 AB 5	7	11.19	0	0	0	0	0	0	0	0	7	11.19
CV009 AB 6	0	0	1	5.98	0	0	0	0	0	0	1	5.98
CV009 AB 7	0	0	1	7.39	0	0	0	0	0	0	1	7.39
CV009 AB 8	1	2.9	0	0	0	0	0	0	0	0	1	2.9
CV009 AB 9	0	0	0	0	7	139.74	0	0	0	0	7	139.74
CV009 AB 10	1	37.05	0	0	0	0	0	0	0	0	1	37.05
CV009 AB 11	1	24.47	0	0	0	0	0	0	0	0	1	24.47

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 AB 12	0	0	0	0	24	286.97	0	0	0	0	24	286.97
CV009 AB 13	1	12.58	2	4.1	88	2350.68	0	0	0	0	91	2367.36
CV009 AB 13 1	10	181.3	3	5.98	61	2246.85	0	0	0	0	74	2434.13
CV009 AB 13 2	16	127.78	0	0	0	0	0	0	0	0	16	127.78
CV009 AB 14	0	0	0	0	1	931	0	0	0	0	1	931
CV009 AB 15	1	16.55	0	0	0	0	0	0	0	0	1	16.55
CV009 AB 16	1	64.76	0	0	0	0	0	0	2	547.34	3	612.1
CV009 AB 17	0	0	0	0	25	898.9	0	0	0	0	25	898.9
CV009 AB 18	0	0	1	991.6	0	0	0	0	0	0	1	991.6
CV009 AB 19	1	15.9	0	0	0	0	0	0	0	0	1	15.9
CV009 AB 20	0	0	0	0	2	429.75	0	0	0	0	2	429.75
CV009 AB 21	0	0	0	0	0	0	0	0	0	0	0	0
CV009 AB 22	0	0	0	0	1	211.59	0	0	0	0	1	211.59
CV009 AB 23	0	0	0	0	1	241.8	0	0	0	0	1	241.8
CV009 AB 24	1	115.73	0	0	0	0	0	0	0	0	1	115.73
CV009 AB 25	0	0	0	0	10	297.45	0	0	0	0	10	297.45
CV009 AB 26	9	389.41	0	0	0	0	0	0	0	0	9	389.41
CV009 AB 27	1	10.01	0	0	0	0	0	0	0	0	1	10.01
CV009 AB 28	0	0	0	0	2	16.41	0	0	0	0	2	16.41
CV009 AB 29	1	43.21	0	0	0	0	0	0	0	0	1	43.21
CV009 AB 30	1	29.25	0	0	0	0	0	0	0	0	1	29.25
CV009 AB 31	1	5.1	0	0	0	0	0	0	0	0	1	5.1

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 AB 32	0	0	0	0	1	267.7	0	0	0	0	1	267.7
CV009 AB 33	1	17.14	0	0	0	0	0	0	0	0	1	17.14
CV009 AB 34	0	0	0	0	0	0	0	0	0	0	0	0
CV009 AB 35	0	0	0	0	0	0	0	0	0	0	0	0
CV009 AB 36	1	285.31	0	0	0	0	0	0	0	0	1	285.31
CV009 AB 37	0	0	1	5.63	0	0	0	0	0	0	1	5.63
CV009 AB 38	2	55.7	0	0	2	55.3	0	0	0	0	4	111
CV009 AB 39	94	1246.38	150	818.11	49	403.78	0	0	0	0	293	2468.27
CV009 AB 40	15	500.5	26	112.02	10	49.98	0	0	0	0	51	662.5
CV009 AB 41	64	404.22	32	108.2	141	1745.45	0	0	0	0	237	2257.87
CV009 AB 42	0	0	0	0	0	0	0	0	1	0.31	1	0.31
CV009 AB 43 SURFACE	2	0.8	9	10.69	94	95.92	0	0	0	0	105	107.41
CV009 AB 43 SURF	5	0.82	5	9.37	63	146.2	0	0	0	0	73	156.39
CV009 AB 44	10	101.03	0	0	0	0	0	0	0	0	10	101.03
CV009 AB 45	2	104.36	0	0	1	129.94	0	0	0	0	3	234.3
CV009 AB 46	1	4.9	0	0	0	0	0	0	0	0	1	4.9
CV009 AB 47	2	75.62	0	0	0	0	0	0	0	0	2	75.62
CV009 AB 48	3	38.73	0	0	0	0	0	0	0	0	3	38.73
CV009 AB 49	3	79.8	0	0	0	0	0	0	0	0	3	79.8
CV009 AB 50	9	147.3	14	61.77	0	0	0	0	0	0	23	209.07
CV009 AB 51	3	13.27	0	0	0	0	0	0	0	0	3	13.27

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 AB 52	45	559.72	0	0	0	0	0	0	0	0	45	559.72
CV009 AB 53	8	39.93	1	5.26	20	374.51	0	0	0	0	29	419.7
CV009 AB 54	13	106.7	0	0	1	29.82	0	0	0	0	14	136.52
CV009 AB 55	8	30.46	1	85.3	0	0	0	0	0	0	9	115.76
CV009 AB 56	1	10.73	5	83.34	4	107.06	0	0	0	0	10	201.13
CV009 AB 57	0	0	1	22.2	0	0	0	0	0	0	1	22.2
CV009 AB 58	1	22.3	0	0	0	0	0	0	0	0	1	22.3
CV009 AB 59	3	141.39	0	0	0	0	0	0	0	0	3	141.39
CV009 AB 60	0	0	0	0	1	20.66	0	0	0	0	1	20.66
CV009 AB 61	0	0	0	0	2	19.2	0	0	0	0	2	19.2
CV009 AB 62	0	0	6	17.62	4	8.87	0	0	0	0	10	26.49
CV009 AB 63	13	150.38	3	4.66	38	220.7	0	0	0	0	54	375.74
CV009 AB 64	5	26.08	1	6.68	1	21.81	0	0	1	20.67	8	75.24
CV009 AB 65	7	34.52	0	0	7	231.05	0	0	0	0	14	265.57
CV009 AB 66	1	13	2	8.2	1	22.4	0	0	0	0	4	43.6
CV009 AB 67	1	4.6	0	0	0	0	0	0	0	0	1	4.6
CV009 AB 68	5	49.71	1	1.05	4	253.7	0	0	0	0	10	304.46
CV009 AB 69	1	627	0	0	0	0	0	0	0	0	1	627
CV009 AB 70	11	137.4	4	14.22	27	178.6	0	0	0	0	42	330.22
CV009 AB 71	1	173.1	0	0	0	0	0	0	0	0	1	173.1
CV009 AB 72	1	10.62	0	0	0	0	0	0	0	0	1	10.62
CV009 AB 73	5	118.38	0	0	0	0	0	0	0	0	5	118.38

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 AB 74	2	48.39	0	0	0	0	0	0	0	0	2	48.39
CV009 AB 75	1	2.91	0	0	0	0	0	0	0	0	1	2.91
CV009 AB 76	0	0	0	0	1	93.16	0	0	0	0	1	93.16
CV009 AB 77	15	137.2	0	0	0	0	0	0	0	0	15	137.2
CV009 AB 78	1	98.9	0	0	0	0	0	0	0	0	1	98.9
CV009 AB 79	0	0	0	0	1	29.73	0	0	0	0	1	29.73
CV009 AB 80	0	0	0	0	8	163.18	0	0	0	0	8	163.18
CV009 AB 81	1	10.3	0	0	0	0	0	0	0	0	1	10.3
CV009 AB 82	0	0	0	0	1	242.61	0	0	0	0	1	242.61
CV009 AB 83	0	0	0	0	1	163.2	0	0	0	0	1	163.2
CV009 AB 84	0	0	0	0	2	206.84	0	0	0	0	2	206.84
CV009 AB 85	1	9.8	0	0	0	0	0	0	0	0	1	9.8
CV009 AB 86	0	0	0	0	1	369.6	0	0	0	0	1	369.6
CV009 CD 01	2	66.97	0	0	0	0	0	0	0	0	2	66.97
CV009 CD 02	1	12.34	0	0	0	0	0	0	0	0	1	12.34
CV009 CD 03	1	72.9	0	0	0	0	0	0	0	0	1	72.9
CV009 CD 04	0	0	0	0	1	32.13	0	0	0	0	1	32.13
CV009 CD 05	1	93.79	0	0	0	0	0	0	0	0	1	93.79
CV009 CD 06	0	0	0	0	2	36.95	0	0	0	0	2	36.95
CV009 CD 07	1	110.7	0	0	0	0	0	0	0	0	1	110.7
CV009 CD 08	0	0	1	40.03	0	0	0	0	0	0	1	40.03
CV009 EF 01	2	50.91	0	0	0	0	0	0	0	0	2	50.91

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
CV009 EF 02	2	17.75	0	0	0	0	0	0	0	0	2	17.75
Fabric Sub-Totals	449	7323.31	272	2433.37	713	13782.06	0	0	4	568.32	1438	24107.06
CV009 Surface Totals	451	7371.51	272	2433.37	714	14303.66	0	0	4	568.32	1441	24676.86
CV009 Excavation Totals	28	39.68	7	28.15	69	603.84	0	0	0	0	104	671.67
CV009 Assemblage Totals	479	7411.19	279	2461.52	783	14907.5	0	0	4	568.32	1545	25348.53

Appendix 2 Site 2 EM022 artefact quantification and weights, arranged by gross fabric

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 GS1	15	34.18	61	171.1	147	369.98	0	0	0	0	223	575.26
EM022 GS2	2	16.54	6	16.05	26	176.23	0	0	0	0	34	208.82
EM022 GS3	2	80.73	4	10.92	15	61.96	0	0	0	0	21	153.61
EM022 GS4	2	148.07	1	7.45	9	31.95	0	0	0	0	12	187.47
EM022 GS5	6	513.36	6	7.19	80	743.18	7	44.96	0	0	99	1308.69
EM022 GS6	3	6.48	5	5.64	14	54.67	0	0	0	0	22	66.79
EM022 GS7	26	197.72	27	173.56	235	1365.4	16	28.7	0	0	304	1765.38
Fabric Sub-Totals	56	997.08	110	391.91	526	2803.37	23	73.66	0	0	715	4266.02
EM022 AB 1	2	4.8	0	0	0	0	0	0	0	0	2	4.8
EM022 AB 2A	1	179.17	0	0	0	0	0	0	0	0	1	179.17
EM022 AB 3	0	0	0	0	1	250.3	0	0	0	0	1	250.3
EM022 AB 4A	1	105.94	0	0	0	0	0	0	0	0	1	105.94
EM022 AB 4B	0	0	0	0	5	133.74	0	0	0	0	5	133.74
EM022 AB 5	0	0	1	6.55	0	0	0	0	0	0	1	6.55
EM022 AB 6	2	67.68	0	0	0	0	0	0	0	0	2	67.68
EM022 AB 7	0	0	1	3.2	0	0	0	0	0	0	1	3.2
EM022 AB 8	1	3.82	0	0	0	0	0	0	0	0	1	3.82
EM022 AB 8A	0	0	0	0	2	270.43	0	0	0	0	2	270.43
EM022 AB 9	0	0	1	5.6	0	0	0	0	0	0	1	5.6
EM022 AB 10	0	0	0	0	3	173	0	0	0	0	3	173

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 AB 11	0	0	1	28.4	0	0	0	0	0	0	1	28.4
EM022 AB 12	1	262.1	0	0	0	0	0	0	0	0	1	262.1
EM022 AB 13	1	40.1	0	0	0	0	0	0	0	0	1	40.1
EM022 AB 14	1	8.25	0	0	0	0	0	0	0	0	1	8.25
EM022 AB 15	0	0	2	18.93	0	0	0	0	0	0	2	18.93
EM022 AB 16	2	274.14	0	0	0	0	0	0	0	0	2	274.14
EM022 AB 17	0	0	0	0	2	94	0	0	0	0	2	94
EM022 AB 18	0	0	0	0	1	3.86	0	0	0	0	1	3.86
EM022 AB 19	1	0.9	0	0	0	0	0	0	0	0	1	0.9
EMO22 ABA 1	116	115.84	1	6.83	24	121.22	0	0	0	0	141	243.89
EMO22 ABA 2	0	0	0	0	3	37.9	0	0	0	0	3	37.9
EMO22 ABA 3	25	21.03	1	2.74	32	132.31	0	0	0	0	58	156.08
EMO22 ABA 4	6	2.12	0	0	24	189.25	0	0	0	0	30	191.37
EMO22 ABA 5	3	4.26	0	0	3	23.11	0	0	0	0	6	27.37
EMO22 ABA 6	2	3.42	0	0	5	29.89	0	0	0	0	7	33.31
EMO22 ABA 7	0	0	0	0	6	30.3	0	0	0	0	6	30.3
EMO22 ABA 8	4	6.57	2	3.02	36	77.12	0	0	0	0	42	86.71
EMO22 ABA 9	1	27.85	1	15.04	22	44.76	0	0	0	0	24	87.65
EMO22 ABA 10	0	0	1	8.6	6	8.95	0	0	0	0	7	17.55
EMO22 ABA 11	5	31.33	0	0	0	0	0	0	0	0	5	31.33
EMO22 ABA 12	0	0	3	23.7	9	16	0	0	0	0	12	39.7
EMO22 ABA 13	0	0	0	0	3	6.21	0	0	0	0	3	6.21

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EMO22 ABA 14	0	0	0	0	3	31.44	0	0	0	0	3	31.44
EMO22 ABA 15	0	0	1	36.5	0	0	0	0	0	0	1	36.5
EMO22 ABA 16	5	9.15	3	5.94	10	14.1	0	0	0	0	18	29.19
EMO22 ABA 17	0	0	5	7.8	3	3.7	0	0	0	0	8	11.5
EMO22 ABA 18	0	0	0	0	5	283.28	0	0	0	0	5	283.28
EMO22 ABA 19	0	0	0	0	1	2.1	0	0	0	0	1	2.1
EMO22 ABA 20	0	0	0	0	1	3.6	0	0	0	0	1	3.6
EMO22 ABA 21	1	2.98	0	0	5	16.64	0	0	0	0	6	19.62
EMO22 ABA 22	2	44.42	0	0	1	36.5	0	0	0	0	3	80.92
EMO22 ABA 23	0	0	0	0	2	17.8	0	0	0	0	2	17.8
EMO22 ABA 24	1	24.07	2	2.1	0	0	0	0	0	0	3	26.17
EMO22 ABA 25	1	286.67	0	0	0	0	0	0	0	0	1	286.67
EMO22 ABA 26	1	285.71	0	0	0	0	0	0	0	0	1	285.71
EMO22 ABA 27	1	52.22	0	0	0	0	0	0	0	0	1	52.22
Fabric Sub-Totals	187	1864.54	26	174.95	218	2051.51	0	0	0	0	431	4091
EM022 EDM 1	0	0	0	0	11	300.87	0	0	0	0	11	300.87
EM022 EDM 2	4	20.25	1	11.2	4	26.04	0	0	0	0	9	57.49
EM022 EDM 3	0	0	0	0	6	55	0	0	0	0	6	55
EM022 EDM 4	2	40.75	0	0	0	0	0	0	0	0	2	40.75
EM022 EDM 5	0	0	0	0	1	456.56	0	0	0	0	1	456.56
EM022 EDM 6	0	0	0	0	1	11.5	0	0	0	0	1	11.5
EM022 EDM 7-10	2	461.87	7	33.23	26	277.9	0	0	0	0	35	773

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 PT 501	17	234	0	0	0	0	0	0	0	0	17	234
EM022 SS1 BRICK 1	0	0	1	261	0	0	0	0	0	0	1	261
EM022 PT 508	0	0	1	438	0	0	0	0	0	0	1	438
EM022 PT 509	0	0	2	547	0	0	0	0	0	0	2	547
Fabric Sub-Totals	25	756.87	12	1290.43	49	1127.87	0	0	0	0	86	3175.17
EMO22 CD 1	0	0	0	0	2	46.2	0	0	0	0	2	46.2
EMO22 CD 2	3	172.96	0	0	1	20.93	0	0	0	0	4	193.89
EMO22 CD 3	3	164.66	0	0	2	14	0	0	0	0	5	178.66
EMO22 CD 4	2	87.38	0	0	0	0	0	0	0	0	2	87.38
EMO22 CD 5	1	0	0	0	0	0	0	0	0	0	1	0
EMO22 CD 6	0	0	1	5.59	0	0	0	0	0	0	1	5.59
EMO22 CD 7	0	0	0	0	4	19.88	0	0	0	0	4	19.88
EMO22 CD 8	5	195.39	0	0	0	0	0	0	0	0	5	195.39
EMO22 CD 9	1	58.59	0	0	0	0	0	0	0	0	1	58.59
EMO22 CD 10	0	0	0	0	1	26	0	0	0	0	1	26
EMO22 CD 11	4	283.58	0	0	0	0	0	0	0	0	4	283.58
EMO22 CD 12	1	171.8	0	0	0	0	0	0	0	0	1	171.8
EMO22 CD 13	0	0	1	2.99	3	20.37	0	0	0	0	4	23.36
EMO22 CD 14	0	0	3	32	3	15.6	0	0	0	0	6	47.6
EMO22 CD 15	9	604.38	4	9.07	18	193.6	0	0	0	0	31	807.05
EMO22 CD 16	1	172.73	0	0	0	0	0	0	0	0	1	172.73

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EMO22 CD 17	0	0	0	0	0	0	0	0	0	0	0	0
EMO22 CD 18	1	2.69	0	0	0	0	0	0	0	0	1	2.69
EMO22 CD 19	1	204.06	0	0	0	0	0	0	0	0	1	204.06
EMO22 CD 20	1	211.34	0	0	0	0	0	0	0	0	1	211.34
EMO22 CD 21	0	0	0	0	3	106.94	0	0	0	0	3	106.94
EMO22 CD 22	0	0	4	45.64	1	0.53	0	0	0	0	5	46.17
EMO22 CD 23	1	7.48	0	0	4	163.09	0	0	0	0	5	170.57
EMO22 CD 24	0	0	2	34.76	33	167.19	0	0	0	0	35	201.95
EMO22 CD 25	0	0	1	1	16	98.09	0	0	0	0	17	99.09
EMO22 CD 26	1	40	1	6	1	4.5	0	0	0	0	3	50.5
EMO22 CD 27	2	11.75	0	0	0	0	0	0	0	0	2	11.75
EMO22 CD 28	0	0	1	76.23	3	12.36	0	0	0	0	4	88.59
EMO22 CD 29	0	0	0	0	1	25.9	0	0	0	0	1	25.9
EMO22 CD 30	0	0	0	0	2	13.3	0	0	0	0	2	13.3
EMO22 CD 31	6	152.24	0	0	2	1.8	0	0	0	0	8	154.04
EMO22 CD 32	0	0	53	331.5	30	86.9	0	0	0	0	83	418.4
EMO22 CD 33	2	301.47	0	0	3	39.5	0	0	0	0	5	340.97
EMO22 CD 34	1	77.72	6	102.2	1	0.73	0	0	0	0	8	180.65
EMO22 CD 35	1	16.85	1	1.16	0	0	0	0	0	0	2	18.01
EMO22 CD 36	2	82.81	2	97.9	5	37.53	0	0	0	0	9	218.24
EMO22 CD 37	0	0	1	301.54	0	0	0	0	0	0	1	301.54
EMO22 CD 38	1	59.04	0	0	0	0	0	0	0	0	1	59.04

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EMO22 CD 39	0	0	1	2	0	0	0	0	0	0	1	2
EMO22 CD 40	0	0	0	0	3	28.14	0	0	0	0	3	28.14
EMO22 CD 41	8	16.93	3	65.77	9	39.62	0	0	0	0	20	122.32
EMO22 CD 42	0	0	5	16.9	2	2.82	0	0	0	0	7	19.72
EMO22 CD 43	0	0	2	4.43	5	10.46	0	0	0	0	7	14.89
EMO22 CD 44	0	0	0	0	7	15.65	0	0	0	0	7	15.65
EMO22 CD 45	0	0	1	0.35	2	8.05	0	0	0	0	3	8.4
EMO22 CD 46	1	15.24	0	0	1	9.4	0	0	0	0	2	24.64
EMO22 CD 47	0	0	2	0.88	6	15.8	0	0	0	0	8	16.68
EMO22 CD 48	0	0	4	5.29	3	5.06	0	0	0	0	7	10.35
EMO22 CD 49	0	0	1	1.6	7	10.6	0	0	0	0	8	12.2
EMO22 CD 50	4	13.3	0	0	0	0	0	0	0	0	4	13.3
EMO22 CD 51	1	0.44	1	0.49	5	12	0	0	0	0	7	12.93
EMO22 CD 52	7	2.5	3	2.7	7	5	0	0	0	0	17	10.2
EMO22 CD 53	0	0	3	3.71	7	74.41	0	0	0	0	10	78.12
EMO22 CD 54	0	0	0	0	22	92.85	0	0	0	0	22	92.85
EMO22 CD 55	0	0	1	0.51	6	16.55	0	0	0	0	7	17.06
EMO22 CD 56	0	0	0	0	2	34.94	0	0	0	0	2	34.94
EMO22 CD 57	6	141.14	2	33.08	17	265.7	0	0	0	0	25	439.92
Fabric Sub-Totals	77	3268.47	110	1185.29	250	1761.99	0	0	0	0	437	6215.75
EM022 HX1-9 S1F1	16	71.89	10	19.42	79	72.49	0	0	0	0	105	163.8
EM022 HX1-9 S2F1	46	93.4	6	31.24	83	237.18	60	46.02	1	1.36	196	409.2

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 HX1-9 S2F2	10	9.66	0	0	9	10.6	10	3.46	0	0	29	23.72
EM022 HX1-9 S3F2	144	74.86	5	11.4	37	40.66	256	208.48	0	0	442	335.4
EM022 HX1-9 S3F2 X	0	0	1	2.31	0	0	2	2.95	0	0	3	5.26
EM022 HX1-9 S3F4	2	0.91	0	0	1	0.4	18	14.14	0	0	21	15.45
EM022 HX1-9 S3F4 X	2	2.24	3	4.41	2	0.39	0	0	0	0	7	7.04
EM022 HX1-9 S4F4 artefact A1	1	17.05	0	0	0	0	0	0	0	0	1	17.05
EM022 HX1-9 S4F4	52	92.55	1	12.98	35	65.65	99	204.3	1	0.1	188	375.58
EM022 HX1-9 S4F4 X	3	12.37	2	1.69	2	2.25	7	19.75	0	0	14	36.06
EM022 HX1-9 S5F4 artefact 2	49	50.69	0	0	0	0	0	0	0	0	49	50.69
Fabric Sub-Totals	325	425.62	28	83.45	248	429.62	452	499.1	2	1.46	1055	1439.25
EM022 HX1-5	4	6.46	0	0	0	0	0	0	0	0	4	6.46
EM022 HX1-5 surface	1	0.5	1	2.34	2	5.4	0	0	0	0	4	8.24
EM022 HX1-5 S1F1	36	74.39	11	37.31	49	34.7	4	2.99	0	0	100	149.39
EM022 HX1-5 S2F1	136	210.09	17	80.88	74	144.2	79	36.3	0	0	306	471.47
EM022 HX1-5 S3F1	48	52.5	2	7.16	34	29.9	81	56.46	0	0	165	146.02
EM022 HX1-5 S3F2	21	28.36	0	0	4	70.75	6	6.46	0	0	31	105.57

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 HX1-5 S3F3	15	21.05	3	23.53	4	12.45	46	411.73	0	0	68	468.76
EM022 HX1-5 S4F3	11	13.21	0	0	5	31.39	62	90.95	0	0	78	135.55
EM022 HX1-5 S4F4	2	3	0	0	0	0	4	3.88	0	0	6	6.88
Fabric Sub-Totals	274	409.56	34	151.22	172	328.79	282	608.77	0	0	762	1498.34
EM022 HX2-2 ARTEFACT BAPI	0	0	0	0	1	7.39	0	0	0	0	1	7.39
EM022 HX2-2 S2 ARTEFACT	1	2.2	0	0	0	0	0	0	0	0	1	2.2
EM022 HX2-2 S4	2	2.39	0	0	11	38.94	0	0	0	0	13	41.33
EM022 HX2-2 S4 D1	0	0	0	0	7	56.9	0	0	0	0	7	56.9
EM022 HX2-2 S5F5	0	0	0	0	44	60.87	0	0	0	0	44	60.87
EM022 HX2-2 S6F5	2	5.87	0	0	23	424.1	0	0	0	0	25	429.97
EM022 HX2-2 S7F5	0	0	0	0	13	26.46	5	2.9	0	0	18	29.36
Fabric Sub-Totals	5	10.46	0	0	99	614.66	5	2.9	0	0	109	628.02
EM022 HX3-4 S1F2	4	5.7	2	0.6	5	4.7	0	0	0	0	11	11
EM022 HX3-4 S2F2	21	28.8	11	14.85	34	39.39	0	0	1	1.37	67	84.41
EM022 HX3-4 S2F3	28	78.72	5	9.93	12	10.63	0	0	0	0	45	99.28
EM022 HX3-4 S3F3	0	0	0	0	1	6.36	0	0	0	0	1	6.36
EM022 HX3-4 S4F5	4	5.75	0	0	1	1.1	0	0	0	0	5	6.85
EM022 HX3-4 S4F8	0	0	0	0	2	0.93	0	0	0	0	2	0.93
Fabric Sub-Totals	57	118.97	18	25.38	55	63.11	0	0	1	1.37	131	208.83
EM022 HX1-1 S1F2	19	20.92	5	11.24	23	150.02	33	16.59	0	0	80	198.77

Unit	METAL No	METAL Wt (gm)	CERAMIC No	CERAMIC Wt (gm)	GLASS No	GLASS Wt (gm)	FAUNAL No	FAUNAL Wt (gm)	OTHER No	OTHER Wt (gm)	TOTALS No	Totals Wt (gm)
EM022 HX1-1 S1F3	12	27.9	1	1.3	10	16.5	19	50.92	1	3.23	43	99.85
EM022 HX1-1 S2F3	5	8.86	1	8.92	4	6.83	8	9.61	0	0	18	34.22
EM022 HX1-1 S3F1	1	1.94	0	0	0	0	0	0	0	0	1	1.94
EM022 HX1-1 S3F3	0	0	0	0	0	0	2	2.86	0	0	2	2.86
EM022 HX1-1 S4F1	22	33.67	1	2.3	4	0.64	4	1.66	0	0	31	38.27
EM022 HX1-1 S5F1	6	5	0	0	6	14.83	3	4.3	0	0	15	24.13
EM022 HX1-1 S6F1	16	42.61	1	7.49	25	56.91	9	5.41	0	0	51	112.42
EM022 HX1-1 S7F1	46	80.03	4	12.64	73	545.77	33	14.93	0	0	156	653.37
Fabric Sub-Totals	127	220.93	13	43.89	145	791.5	111	106.28	1	3.23	397	1165.83
EM022 Surface Totals	345	6886.96	258	3042.58	1043	7744.74	23	73.66	0	0	1669	17747.94
EM022 Excavation Totals	788	1185.54	93	303.94	719	2227.68	850	1217.05	4	6.06	2454	4940.27
EM022 Totals	1133	8072.5	351	3346.52	1762	9972.42	873	1290.71	4	6.06	4123	22688.21

Appendix 3 CV009 Excavation log - summaries.

Trench AB42; Square: AB43								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
15/07/2003	1	1	**Surface:** dense glass scatter, previously collected. **Feature 1:** dry compacted red/orange gravel	5	compacted hard gravel	mainly glass artefacts small shards from sieving	dry: 7.5YR 5/6 yellowish red. wet: 5YR 3/3 dark reddish brown	5.5
15/07/2003	1	2	**Feature 2:** rocky layer underlying gravel not removed as appears natural	3		no artefacts		

Trench HE1: Square 5								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
15/07/2003	1	1	Dry crumbly some vegetative matter	1-2	loose	yellow/orange soil with some vegetative matter	dry: 7.5YR 5/4 brown. wet: 7.5YR 3/4 dark brown	5

Trench HE1: Square 5								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
15/07/2003	1	2				loam with vegetative matter	dry: 7.5YR 4/2 brown. wet: 7.5YR 3/1 very dark brown	6
15/07/2003	1	3				light brown sandy soil with some pebbles and vegetative mater	dry: 5YR 5/3 reddish brown wet: 5YR 3/4 dark reddish brown	5

Trench HE1: Square 9								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
17/07/2003	1	1	**Surface:** had leaf litter small rocks. **Feature 1:** small rocks in compacted soil	2	loose	no artefacts	not collected	NA

Trench HE1: Square 11								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
18/07/2003	1	1	**Surface**: leaf litter twigs gravel. **Feature 1:** rocks compacted gravel	2	compacted gravel	Artefacts: broken nails	dry: 7.5YR 4/3 brown wet: 7.5YR 3/3 dark brown	5.5
18/07/2003	2	1	compacted gravel some rocks in patches	4	compacted gravel	no artefacts	dry: 7.5YR 4/3 brown wet: 7.5YR 3/4 dark brown	5.5

Trench HE1: Square 12								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
15/07/2003	1	1	**Surface:** dry leaf litter small twigs gravel. **Feature 1**: rocky compacted gravel small rocks to 2cm	2	compacted gravel	no artefacts. Orange sand.coarse	dry: 7.5YR 5/3 brown wet: 7.5YR 3/3 dark brown	5
15/07/2003	2	1	**Feature 1**: rocky compacted gravel small rocks to 2cm	2	compacted gravel	no artefacts. Orange sand.coarse	dry: 5YR 5/6 yellowish red wet: 5YR 4/4 reddish brown	5.5

Appendix 4 EM022 Excavation log - summaries.

Trench HX1: Square 1								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
21/07/2003	1	1	Surface covered by dry leaf litter and grass clumps. 30% covered by 8 rocks	2	very fine loose mid brown loam sandy	medium loam with vegetative matter	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/1 black	7.5
21/07/2003	2	1	As above with excavated area as shown	2	fine light brown sandy loam	small quantities charcoal exposed; grass roots. Medium coloured loam with vegetable matter.	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/1 black	7.5
21/07/2003	3	1	all surface layer removed and square made level	2	fine mid brown sandy loam	some yellow soil exposed on E edge. Silty loam with some vegatable matter and a shell.	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/1 black	6.5
22/07/2003	4	1	same vegatation roots present 35 rock coverage, soil compaction greater in NE corner, N edge has gravel, rocks 3,4,8,10 removed	2	fine mid brown sandy loam	charcoal in small quantities in NE corner; nails appearing as artefacts, soil moist	dry: 10YR 4/2 dark grayish brown wet: 10YR 2/1 black	7.5
22/07/2003	5	1		2	light brown sandy loam more gravelly in NE corner less gravelly more loam	large clumps charcoal in NE corner; soil darker in SE corner of square less gravel here. Abundant charcoal in	dry: 7.5YR 2.5/2 very dark brown wet: 10YR 2/1 black	7

Trench HX1: Square 1								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
					SE corner	sieves. Dark coloured fine silt with vegetative matter		
22/07/2003	6	1		3	light brown sandy loam	removed rocks 14,15,20,23,24 areas of light gray soft deposit ?ash in centre square; some orange soil in SW corner	dry: 10YR 3/2 very dark grayish brown wet: 10YR 2/1 black	7
22/07/2003	7	1	light brown sandy loam small patch light gray soil centre square	3	loam	removed rocks 13, 16, 20,27,31 dumpy levels all numbered labelled features	dry: 7.5YR 4/2 brown wet: 10YR 2/1 black	7.5
22/07/2003	8	2	light gray ash loamy with abundant charcoal throughout	?	loam	light grey material very loose able to be brushed out layer below harder red gravel.	dry: 10YR 4/2 dark grayish brown wet: 10YR 2/1 black	7.5
23/07/2003	9	3	red sandy loam 50% gravel	2	loam	gray ash continues northern edge; less artefactual material emerging from gravely loam; more roots	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/2 very dark brown	7.5

Trench HX1: Square 1								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
23/07/2003	10	3	red sandy loam 50% gravel and ash layer	2	sandy loam	red gravelly material gray ash in Northern edge remains.	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/3 very dark brown	7.5
24/07/2003	11	3	all red sandy loam	2	red gravelly loam	gray ash material bottoms out	dry: 7.5YR 4/3 brown wet: 7.5YR 3/1 very dark brown	6.5

Trench HX1: Square 5								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
24/07/2003	1	1	Brown gravelly loam	2	gravelly loam	removed surface soil grasses numerous artefact pieces	dry: 10YR 4/2 dark grayish brown wet: 10YR 2/1 black	5.5
24/07/2003	2	1	Brown gravelly loam	2	gravelly loam	Excavated to 2cm except ash material encountered. Large bone centre of sq. Gray ash excavated separately. Material at bottom of spit not as firm as soil dug through but does seem to be same material. In SE corner some red gravel.	dry: 10YR 3/2 dark grayish brown wet: 10YR 2/1 black	6
25/07/2003	3	1	Brown gravelly loam	2	gravelly loam	left gray material F2, red gravel F3 material more moist; charcoal more prevalent as brown loam peterd out; more bone	dry: 7.5YR 2.5/3 dark brown wet: 7.5YR 2.5/1 very dark brown	6.5
25/07/2003	2,3	2	gray ash	1	loam	3kg material excavated with predominantly nail artefacts	dry: 10YR 5/2 grayish brown wet: 10YR 2/2	7.5

Trench HX1: Square 5								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
							very dark brown	
25/07/2003	3	3	red gravelly loam	3	gravelly	soil more moist; more large bone frags; charcoal in SE corner with gray ash.	dry: 7.5YR 3/2 dark brown wet: 10YR 2/1 black	7.5
25/07/2003	4	4	gray ash	1		heavily laced with charcoal;	dry: 7.5YR 4/3 brown wet: 7.5YR 2.5/1 black	7.5
25/07/2003	4	3	red gravelly loam	3		a few artefacts mostly under S4F4	dry: 7.5YR 4/3 brown wet: 7.5YR 2.5/2 very dark brown	7.5
25/07/2003	5	3	red gravelly loam	2	gravelly	sterile layer	dry: 7.5YR 4/4 brown wet: 7.5 YR 2.5/3 very dark brown	7

Trench HX1: Square 5								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
25/07/2003	6	3	red gravelly loam	2	gravelly	sterile layer	dry: 7.5YR 4/4 brown wet: 7.5 YR 2.5/3 very dark brown	7

Trench HX1: Square 9								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
22/07/2003	1	1	surface: loose leaf litter. feature 1: sand loam with stones and loose gravel	4	Sandy loose	a harder rocky layer exposed below loam=F2. some artefacts bagged as S1F1	dry: 5YR 3/1 very dark grey wet: 10YR 2/1 black	6
22/07/2003	1	2	hard rocky layer		Dense gravelly	rough rocky with some loam and yellow earth at base SE corner	dry: 7.5YR 3/1 very dark grey wet: 10YR 2/1 black	6
22/07/2003	1	2	yellow earth		Loose gravel	exposed on removal of F2 from spit 1		
22/07/2003	3	2	rocky gravel with loam matrix and 1-2cm rocks	2	gravel	continues from previous spit; glass tool located, several pieces large bone and glass shards	dry: 7.5YR 3/1 very dark grey wet: 10YR 2/1 black	5.5
24/07/2003	3	3	dark earth feature SE corner	1	crumbly	Crumbly loam bound by small rocks. Lens within F2? No artefacts visible	Not collected	NA
24/07/2003	3	4	rocky layer with charcoal	2	gravel	charcoal and gravel layer	dry: 7.5YR 3/2 very dark grey	6

Trench HX1: Square 9								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
							wet: 7.5YR 2.5/1 very dark brown	
24/07/2003	4	4	charcoal numerous pieces bone some rocks	2		Bone goes through this spit, several artefacts exposed after removal spit. Ceramic underlying bone.	dry: 2.5YR 2.5/1 reddish black wet: 7.5YR 2.5/1 black	6
24/07/2003	5	4	continuation charcoal layer	1	crumbly loam with charcoal	F3 finishes in this spit. New feature F6 exposed (F5 orange soil lens)	dry: 7.5YR 3/2 very dark grey wet: 7.5YR 2.5/1 black	6
24/07/2003	5	5	orange earth feature	1.5	Dry compact		dry: 5YR 2.5/2 dark reddish brown wet: 7.5YR 2.5/2 very dark brown	6
24/07/2003	6	6	yellow loam sandy flecked with charcoal rocks 4-5mm	2	loose easy to excavate	no artefacts, F3 rocks still in place	dry: 5YR 4/3 reddish brown wet: 7.5YR 2.5/2 very	6

Trench HX1: Square 9								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
							dark brown	
24/07/2003	7	6	continuation yellow gravelly loam	5	gravelly	sterile layer, fine orangey brown	dry: 5YR 4/3 reddish brown wet: 7.5YR 3/3 very dark brown	6

Trench HX2: Square 2								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
22/07/2003	1	1	dry and friable light brown soil, surface soil	4	mostly rock covering, loam with vegetable matter	two rocks removed	dry: 7.5YR 4/2 brown wet: 10YR 2/2 very dark brown	5.5
22/07/2003	2	1	medium coloured loam	4	loose soil between rocks. loam	loam with vegetable matter. 7 rocks removed	dry: 7.5Yr 3/3 dark brown wet: 10YR 2/2 very dark brown	6
22/07/2003	3	1	loose soil betweeen rocks	4	loose soil	rocks removed, sandy loam	dry: 7.5Yr 3/3 dark brown wet: 10YR 2/2 very dark brown	5
22/07/2003	3	2	orange coloured soil exposed this spit					
22/07/2003	4	1	continuation of loose soil	3		artefact: shard of glass, bottle exposed when rocks removed	dry: 7.5Yr 3/3 dark brown wet: 7.5YR 2.5/2 very dark brown	6
23/07/2003	4	3	orange coloured soil also containing charcoal	4		covers entire square at end of spit		

Trench HX2: Square 2								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
24/07/2003	5	4		4	gravelly loam	artefact: bottle, glass ceramic(originally called feature 5 probably a mix of non-burnt soil and feature 7)	dry: 10YR 3/2 very dark greyish brown wet: 10YR 2/2 very dark brown	6
24/07/2003	6	5	mid brown sandly loam gravel content 40%	4	dry compacted places hich rock content (1-5)cm	glass shards	dry: 7.5YR 3/4 dark brown wet: 7.5YR 3/3 dark brown	6
24/07/2003	7	5	70% gravel; 20% 3-5cm rocks	5	mid reddish brown loamy with some coarse gravel	glass shards	dry: 7.5YR 3/4 dark brown wet: 7.5YR 3/3 dark brown	6
25/07/2003	8	5	70% gravel: 5% 2-4cm rocks	5	fine sandy loam/red colour	soil becoming more red, no artefacts	dry: 7.5YR 4/4 brown wet: 7.5YR 3/3 dark brown	5.5
25/07/2003	9	6	80 gravel under red sandy loam	2		no artefacts sterile layer	dry: 7.5YR 4/6 brown wet: 7.5YR 3/4 dark brown	5

Trench HX3: Square 4								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
25/07/2003	1	1	surface dry grass leaves. Feature 1: sandy loam with gravel	2	sandy loam with gravel	no surface finds (probably collected previously)	dry: 7.5YR 4/2 brown wet: 10YR 2/2 very dark brown	5.5
25/07/2003	1	2	sandy loam slightly more compacted	2	sandy small pebbles	less dense areas	dry:10YR 2/1 black wet: 7.5YR 2.5/1 black	6.5
25/07/2003	2	2	sandy loam continuation from Spit 1	2		marked finish of compacted gravel. Large medium and small stones. Small amount artefacts, some fibrous material	dry: 10YR 4/2 dark grayish brown wet: 10YR 2/1 black	5.5
26/07/2003	2	3	Layer with orange soil	2	loose	can be brushed out formations of bigger rocks showing through next spit. Ended spit at some orange red gravel=F3	dry: 7.5YR 4/2 brown wet: 10YR 2/2 very dark brown	5.5
26/07/2003	3	4	light coloured loam		loam		dry: 10YR 4/3 dark greyish brown wet: 10YR 2/2 very dark brown	6.5
26/07/2003	4	5	gray black layer	1	compact	70x10cm; down to broken gravel similar to F3	dry: 10YR 4/2 dark greyish brown wet: 10YR 2/2 very	6

Trench HX3: Square 4								
Date	Spit	Feature	Description	Thickness	Texture	Comments	Colour	pH
							dark brown	
26/07/2003	4	8	burnt wood	2	soil layer almost silty	small particles which break up when trowelled. Exposed charcoalised wood with embedded nail also possible post hole NW edge. Excavation stopped here due to time.	dry: 7.5YR 4/2 brown wet: 7.5YR 2.5/1 black	5.5

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Appendix 3

EM022 and CV009 Diagnostic artefacts table

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS1.G01	Bottle-alcohol-part	GLASS		31	26	7	10.23
EM022GS1.G02	Bottle-part	GLASS		25	21	5	4.2
EM022GS1.G03	Bottle-part	GLASS		33	19	4.5	4.97
EM022GS1.G04	Bottle-part	GLASS		40	33	7	12.3
EM022GS1.G05	Bottle-part	GLASS		23	21	2	1.75
EM022GS1.G06	Bottle-part	GLASS		10	4	4	0.4
EM022GS1.G07	Bottle-part	GLASS		20	10	2	1.1
EM022GS1.G09	Bottle-part	GLASS		25	25	5	4.3
EM022GS1.G08	Bottle-alcohol-part	GLASS		39	35	5	15.8
EM022GS1.G10	Bottle-part	GLASS		38	23	4	9.4
EM022GS1.G11	Bottle-part	GLASS		25	12	3	4.1
EM022GS1.G12	Bottle-part	GLASS		50	42	3	14.1
EM022GS1.G13	Bottle-part	GLASS		29	25	4	4.8
EM022GS1.G14	Bottle-part	GLASS		17	13	5	2.9
EM022GS2.G01	Bottle-part	GLASS		56	50	8	36.4
EM022GS2.G02	Bottle-alcohol-part	GLASS		72	58	9	74.5
EM022GS3.G01	Bottle-part	GLASS		32	19	5	6.5
EM022GS4.G01	Bottle-part	GLASS		36	23	10	15.6
EM022GS4.G02	Bottle-part	GLASS		38	31	6	17.7
EM022GS5.G01	Bottle-alcohol-part	GLASS		49	20	18	37.4
EM022GS5.G02	Bottle-alcohol-part	GLASS		62	30	23	64.5
EM022GS5.G03	Bottle-alcohol-part	GLASS		80	75	12	185
EM022GS5.G04	Bottle-alcohol-part	GLASS		45	20	8	20.2
EM022GS5.G05	unclassifiable	GLASS		18	13	5	1.8
EM022GS5.G06	Bottle-alcohol-part	GLASS		38	30	14	22.5
EM022GS5.G07	Bottle-alcohol-part	GLASS		35	32	6	11.4
EM022GS5.G08	Bottle-alcohol-part	GLASS		60	43	6	37.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS5.G09	Bottle-alcohol-part	GLASS		23	20	7	12.9
EM022GS5.G10	Bottle-part	GLASS		56	67	9	51.9
EM022GS5.G11	Bottle-part	GLASS		45	38	12	39.7
EM022GS5.G12	Bottle-medicine-part	GLASS		42	27	6	21.8
EM022GS5.G13	Bottle-alcohol-part	GLASS		22	22	9	9.3
EM022GS5.G14	Bottle-alcohol-part	GLASS		36	32	7	18.4
EM022GS5.G15	Bottle-part	GLASS		30	25	6	8
EM022GS6.G01	Bottle-alcohol-part	GLASS		30	30	7	13.7
EM022GS6.G02	Bottle-part	GLASS		25	22	12	9.7
EM022GS7.G01	Bottle-alcohol-part	GLASS		48	45	12	60.1
EM022GS7.G02	Bottle-alcohol-part	GLASS		77	33	22	120.2
EM022GS7.G03	Bottle-part	GLASS		70	35	28	113.8
EM022GS7.G04	Bottle-alcohol-part	GLASS		38	28	3	35.8
EM022GS7.G05	Bottle-alcohol-part	GLASS		45	26	3	28
EM022GS7.G06	Bottle-part	GLASS		32	26	5	5.7
EM022GS7.G07	Bottle-part	GLASS		23	14	5	4.3
EM022GS7.G08	Bottle-part	GLASS		40	22	4	11.1
EM022GS7.G09	Bottle-part	GLASS		56	42	12	40.8
EM022GS7.G10	Bottle-part	GLASS		33	24	8	9.7
EM022GS7.G11	Bottle-alcohol-part	GLASS		32	30	6	12.6
EM022GS7.G12	Bottle-part	GLASS		25	21	4	4.1
EM022GS7.G13	Bottle-part	GLASS		34	17	9	6.5
EM022GS7.G14	Bottle-part	GLASS		53	33	5	17.2
EM022GS7.G15	Glass-drinking	GLASS		20	15	15	4.7
EM022GS7.G16	Bottle-part	GLASS		35	30	4	7
EM022GS7.G17	Bottle-part	GLASS		43	40	3	14.2
EM022GS7.G18	Bottle-part	GLASS		30	30	2.5	6.8
EM022GS7.G19	Phial	GLASS		22	19	2	1.8

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS7.G20	Bottle-part	GLASS		28	27	6	8.2
EM022GS7.G21	Bottle-part	GLASS		22	8	5	2.4
EM022GS7.G22	Bottle-part	GLASS		29	25	4	5.3
EM022GS7.G23	Bottle-part	GLASS		20	10	7	1.8
EM022GS7.G24	Bottle-alcohol-part	GLASS		20	15	2	1.5
EM022GS7.G25	Bottle-alcohol-part	GLASS		19	15	2.5	1.4
EM022GS7.G26	Bottle-alcohol-part	GLASS		43	25	3	6.7
EM022AB03.G01	Bottle-alcohol-part	GLASS		75	57	9	250.4
EM022AB04b.G01	Bottle-part	GLASS		77	40	6	110.2
EM022AB08a.G01	Bottle-part	GLASS		80	36	8	255.4
EM022AB08a.G02	Bottle-part	GLASS		38	34	8	15.3
EM022AB10.G01	Bottle-part	GLASS		75	26	7	100.1
EM022AB10.G02	Bottle-part	GLASS		67	47	7	33
EM022AB17.G01	Bottle-part	GLASS		68	68	12	77.9
EM022AB17.G02	Bottle-part	GLASS		75	26	6	16.2
EM022ABA01.G01	Bottle-part	GLASS		49	38	8	31.2
EM022ABA03.G01	Bottle-part	GLASS		35	18	4	5.5
EM022ABA04.G01	Bottle-part	GLASS		50	40	5	58.3
EM022ABA04.G02	Bottle-part	GLASS		40	20	6	30.2
EM022ABA07.G01	Bottle-alcohol-part	GLASS		25	15	5	3.2
EM022ABA07.G02	Flat glass-unclear	GLASS		10	8	2	0.7
EM022ABA08.G01	Bottle-part	GLASS		24	20	5	4.1
EM022ABA08.G02	Bottle-part	GLASS		25	18	5	5.2
EM022ABA08.G03	Bottle-part	GLASS		25	12	5	4.3
EM022ABA08.G04	Bottle-part	GLASS		17	16	3	2.4
EM022ABA08.G06	Bottle-part	GLASS		25	18	1	4.7
EM022ABA08.G05	Bottle-part	GLASS		20	12	1.5	1.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022ABA16.G01	Bottle-part	GLASS		15	12	3	1.5
EM022ABA18.G01	Bottle-part	GLASS		60	50	8	89.5
EM022ABA18.G02	Bottle-alcohol-part	GLASS		65	47	10	69.9
EM022ABA18.G03	Bottle-part	GLASS		72	54	9	91.4
EM022ABA18.G04	Bottle-part	GLASS		43	33	5	13
EM022ABA21.G01	Bottle-part	GLASS		17	9	5	1.6
EM022ABA22.G01	Bottle-part	GLASS		50	50	5	36.5
EM022EDM01.G01	Bottle-part	GLASS		50	38	5.5	22.6
EM022EDM01.G02	Bottle-alcohol-part	GLASS		86	43	9	186.1
EM022EDM01.G03	Bottle-part	GLASS		22	20	6	4.3
EM022EDM02.G01	Bottle-part	GLASS		23	18	5	5.2
EM022EDM03.G01	Bottle-part	GLASS		48	40	7	40
EM022EDM06.G01	Bottle-part	GLASS		32	30	6	11.6
EM022EDM07-10.G01	Bottle-alcohol-part	GLASS		60	46	8	77.2
EM022EDM07-10.G02	Bottle-part	GLASS		40	24	14	23.4
EM022EDM07-10.G03	Bottle-part	GLASS		40	30	11	44.5
EM022EDM07-10.G04	Bottle-part	GLASS		33	33	6	19.4
EM022EDM07-10.G05	Bottle-part	GLASS		30	22	4	6.3
EM022EDM07-10.G06	Bottle-part	GLASS		22	15	6	1.9
EM022EDM07-10.G07	Bottle-part	GLASS		24	14	3	2.5
EM022EDM07-10.G08	Bottle-part	GLASS		19	18	3	2.7
EM022CD02.G01	Bottle-part	GLASS		58	26	11	21
EM022CD15.G01	Bottle-part	GLASS		55	33	7	47.1
EM022CD15.G02	Bottle-part	GLASS		53	35	6	30.2
EM022CD15.G03	Bottle-part	GLASS		67	60	6	42.1
EM022CD21.G01	Bottle-part	GLASS		72	43	8	59.1
EM022CD23.G01	Bottle-part	GLASS		52	50	30	57.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022CD23.G02	Bottle-part	GLASS		56	50	23	86.5
EM022CD24.G06	Bottle-part	GLASS		24	16	2	1.7
EM022CD24.G01	Bottle-part	GLASS		35	32	5	12.2
EM022CD24.G02	Bottle-part	GLASS		60	52	5	30.5
EM022CD24.G03	Bottle-part	GLASS		50	40	6	25.4
EM022CD24.G04	Bottle-part	GLASS		50	35	5	15.8
EM022CD24.G05	Bottle-part	GLASS		25	18	6	5.8
EM022CD25.G01	Bottle-part	GLASS		58	40	18	43.5
EM022CD25.G02	Bottle-part	GLASS		40	35	8	20
EM022CD30.G01	Glass-drinking	GLASS		25	30	15	13.1
EM022CD33.G01	Bottle-part	GLASS		42	35	6	18.5
EM022CD44.G01	Stopper-glass-bottle/phial	GLASS		28	24	-	11.3
EM022CD53.G01	Bottle-part	GLASS		48	43	6	56.1
EM022CD54.G01	Bottle-part	GLASS		35	35	8	14.6
EM022CD54.G03	Bottle-part	GLASS		38	25	5.5	10.8
EM022CD54.G02	Bottle-part	GLASS		30	21	5	9.2
EM022CD56.G01	Bottle-alcohol-part	GLASS		66	63	8	60.8
EM022CD57.G01	Bottle-part	GLASS		68	47	5	97.2
EM022CD57.G02	Bottle-alcohol-part	GLASS		80	38	9	126.1
EM022HX1-1S7F1.G01	Bottle-alcohol-part	GLASS		100	43	4	92
EM022HX1-1S7F1.G02	Bottle-part	GLASS		70	58	4.5	90.7
EM022HX1-1S1F2.G01	Bottle-alcohol-part	GLASS		95	35	2.5	64.4
EM022HX1-1S1F2.G02	Bottle-part	GLASS		26	34	4	8.6
EM022HX1-1S7F1.G03	Bottle-part	GLASS		70	58	4.5	34.1
EM022HX1-5S1F1.G01	Flat glass-unclear	GLASS		26	7	1.5	0.6
EM022HX1-5S2F1.G01	Bottle-part	GLASS		55	28	9	23.9
EM022HX1-5S2F1.G03	unclassifiable	GLASS		38	38	1.5	4.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S2F1.G04	Flat glass-unclear	GLASS		28	10	1.5	1.2
EM022HX1-5S2F1.G05	Bottle-medicine-part	GLASS		30	16	2	3.5
EM022HX1-5S2F1.G06	Flat glass-unclear	GLASS		30	25	2	2.9
EM022HX1-5S2F1.G07	Container-part	GLASS		17	16	1.5	1.1
EM022HX1-5S2F1.G08	Bottle-part	GLASS		17	14	3	1.7
EM022HX1-5S3F1.G01	Bottle-part	GLASS		40	22	4	4.5
EM022HX1-5S3F1.G02	Bottle-medicine-part	GLASS		29	13	1.5	2.2
EM022HX1-5S3F2.G01	Bottle-part	GLASS		70	35	18	70.6
EM022HX1-5S4F3.G01	Bottle-part	GLASS		36	33	7	17.1
EM022HX1-5S3F3.G01	Flat glass-window	GLASS		90	29	1.5	9.1
EM022HX1-9S1F1.G01	Bottle-part	GLASS		27	23	8	11.4
EM022HX1-9S1F1.G02	Bottle-part	GLASS		30	22	5	4.6
EM022HX1-9S1F1.G03	Bottle-part	GLASS		20	12	6	1.9
EM022HX1-9S1F1.G04	Flat glass-unclear	GLASS		13	7	1.5	0.3
EM022HX1-9S1F1.G05	Flat glass-unclear	GLASS		13	5	1.5	0.3
EM022HX1-9S1F1.G06	Bottle-part	GLASS		15	10	1.5	0.6
EM022HX1-9S1F1.G07	Unclassifiable-glass	GLASS		15	15	3	1
EM022HX1-9S1F1.G08	Container-part	GLASS		19	11	1.5	0.7
EM022HX1-9S2F1.G01	Bottle-alcohol-part	GLASS		52	32	4	44.1
EM022HX1-9S2F1.G02	Phial	GLASS		20	10	3.5	1.1
EM022HX1-9S2F1.G03	Container-part	GLASS		10	10	1.5	0.4
EM022HX1-9S2F1.G04	Bottle-part	GLASS		30	26	3	5.5
EM022HX1-9S2F1.G05	Bottle-part	GLASS		25	10	4	4.3
EM022HX1-9S2F1.G06	unclassifiable	GLASS		10	11	7	1.6
EM022HX1-9S2F2.G01	Bottle-part	GLASS		42	23	2	3.4
EM022HX1-9S3F2.G02	Bottle-part	GLASS		15	13	1.5	0.6
EM022HX1-9S4F4.G01	Phial	GLASS		11	10	1.5	0.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S4F4.G02	Bottle-part	GLASS		28	26	6	8.7
EM022HX1-9S4F4.G03	Phial	GLASS	FLINT	10	6	2	0.6
EM022HX1-9S4F4.G04	Phial	GLASS	FLINT	15	9	1.5	0.7
EM022HX2-2S4.G01	Bottle-part	GLASS		50	32	2	8.5
EM022HX2-2S4.G02	Bottle-part	GLASS		91	38	3	51.6
EM022HX2-2S5F5.G01	Bottle-part	GLASS		45	40	3.5	20
EM022HX2-2S5F5.G02	Bottle-part	GLASS		27	25	4	4.8
EM022HX2-2S6F5.G01	Bottle-part	GLASS		84	66	7	280.8
EM022GS5.G16	Bottle-part	GLASS		10	6	2	0.5
EM022GS5.G17	Bottle-part	GLASS		18	14	2	1
EM022HX1-9S3F2.G01	Bottle-part	GLASS		47	23	2	5.1
EM022HX1-9S3F2.G03	Bottle-part	GLASS		29	18	2	4.8
EM022HX1-9S3F2.G04	Bottle-part	GLASS		37	30	8	9.4
EM022HX1-9S3F2.G05	Tool-glass-modified	GLASS		24	12	3	0.7
EM022HX1-9S3F2.G06	Tool-glass-modified	GLASS		15	15	4	0.7
EM022HX1-9S3F2.G07	Tool-glass-modified	GLASS		15	10	5	0.4
EM022HX1-9S3F2.G08	Bottle-part	GLASS		23	12	2	0.8
EM022HX1-9S3F2.G09	Bottle-part	GLASS		20	13	2.5	1
EM022HX1-9S3F2.G10	Bottle-part	GLASS		8	7	1.5	0.1
EM022GS1.C01	Container-ceramic-part	CERAMIC	STONEWARE	57	50	6	30.8
EM022GS1.C02	ink pot	CERAMIC	STONEWARE	28	20	8.5	7.4
EM022GS1.C03	Container-ceramic-part	CERAMIC	STONEWARE	28	20	5	4
EM022GS1.C04	Container-ceramic-part	CERAMIC	STONEWARE	35	25	5	6
EM022GS1.C05	Flatware	CERAMIC	EARTHENWARE	16	14	5	1.6
EM022GS1.C06	Flatware	CERAMIC	EARTHENWARE	20	14	5.5	1.7
EM022GS1.C17	Flatware	CERAMIC	EARTHENWARE	31	21	5.5	4.4
EM022GS1.C08	Flatware	CERAMIC	EARTHENWARE	11	10	5.5	4.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS1.C09	Flatware	CERAMIC	EARTHENWARE	21	10	5.5	2
EM022GS1.C10	Flatware	CERAMIC	PORCELAIN	21	16	4.5	2.2
EM022GS1.C11	Flatware	CERAMIC	EARTHENWARE	18	17	5.5	2
EM022GS1.C12	Flatware	CERAMIC	PORCELAIN	18	16	3	2.2
EM022GS1.C13	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	17	15	3.5	1.4
EM022GS1.C14	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	16	7	4.5	0.7
EM022GS1.C15	Flatware	CERAMIC	EARTHENWARE	24	18	5	4.6
EM022GS1.C16	Flatware	CERAMIC	EARTHENWARE	19	18	5	2.3
EM022GS1.C19	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	12	11	3	0.8
EM022GS1.C18	Flatware	CERAMIC	EARTHENWARE	25	24	5.5	4.4
EM022GS1.C07	Flatware	CERAMIC	EARTHENWARE	23	23	6	4.5
EM022GS1.C20	Flatware	CERAMIC	EARTHENWARE	26	19	8	5.1
EM022GS1.C21	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	27	22	3	1.8
EM022GS1.C22	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	7	6	3	0.3
EM022GS1.C23	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	16	12	3.5	0.9
EM022GS1.C24	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	14	12	5	0.8
EM022GS1.C25	Cup-part	CERAMIC	EARTHENWARE	27	13	7	3.2
EM022GS1.C26	Flatware	CERAMIC	EARTHENWARE	20	12	6	1.4
EM022GS1.C27	Cup-part	CERAMIC	EARTHENWARE	20	17	3.5	1.99
EM022GS1.C28	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	20	13	3	1.4
EM022GS1.C29	Flatware	CERAMIC	EARTHENWARE	16	11	6	1.3
EM022GS1.C30	Cup-part	CERAMIC	PORCELAIN	22	17	5	2.5
EM022GS1.C31	Flatware	CERAMIC	EARTHENWARE	29	20	5.5	5.4
EM022GS1.C32	Flatware	CERAMIC	EARTHENWARE	35	25	5	3.7
EM022GS1.C33	Cup-part	CERAMIC	PORCELAIN	22	18	4.5	2.6
EM022GS1.C34	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	14	9	3	0.6
EM022GS1.C35	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	14	8	3	0.8

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS2.C01	Flatware	CERAMIC	EARTHENWARE	24	23	5	4.7
EM022GS2.C02	Flatware	CERAMIC	EARTHENWARE	36	21	7.5	5.9
EM022GS3.C01	Cup-part	CERAMIC	EARTHENWARE	17	15	8	2.7
EM022GS3.C02	Flatware	CERAMIC	EARTHENWARE	22	15	5	2.4
EM022GS4.C01	Hollowware	CERAMIC	EARTHENWARE	28	26	10	7.4
EM022GS5.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	13	8	2.5	0.5
EM022GS5.C02	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	10	8	4	0.8
EM022GS6.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	10	4.5	1
EM022GS6.C02	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	10	5	1.3
EM022GS6.C03	unclassifiable	CERAMIC	EARTHENWARE	8	4	2	0.2
EM022GS7.C01	Container-ceramic-part	CERAMIC	STONEWARE	65	48	13	47.4
EM022GS7.C02	Container-ceramic-part	CERAMIC	STONEWARE	47	42	8	26.7
EM022GS7.C04	Hollowware	CERAMIC	EARTHENWARE	57	31	14	20.4
EM022GS7.C05	Hollowware	CERAMIC	EARTHENWARE	12	4	2	0.2
EM022GS7.C06	Flatware	CERAMIC	EARTHENWARE	19	13	5	1.7
EM022GS7.C07	Flatware	CERAMIC	EARTHENWARE	34	16	4.5	5
EM022GS7.C08	Flatware	CERAMIC	EARTHENWARE	32	19	6	5.24
EM022GS7.C09	Flatware	CERAMIC	EARTHENWARE	15	10	5	2
EM022GS7.C10	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	28	21	4.5	4.69
EM022GS7.C11	Hollowware	CERAMIC	EARTHENWARE	24	16	1	5.2
EM022GS7.C12	Hollowware	CERAMIC	EARTHENWARE	26	20	9	4
EM022GS7.C13	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	27	14	3	2.6
EM022GS7.C14	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	24	11	3	1.5
EM022GS7.C15	Flatware	CERAMIC	EARTHENWARE	17	9	2.5	1
EM022GS7.C16	Flatware	CERAMIC	EARTHENWARE	21	16	6	3.2
EM022GS7.C17	Flatware	CERAMIC	EARTHENWARE	12	9	2	0.5
EM022GS7.C18	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	23	12	4	2.3

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022AB07.C01	Flatware	CERAMIC	EARTHENWARE	22	16	4.5	3.1
EM022AB11.C01	Hollowware	CERAMIC	EARTHENWARE	43	32	20	28.3
EM022AB15.C01	Flatware	CERAMIC	EARTHENWARE	48	32	7	12.1
EM022AB15.C02	Flatware	CERAMIC	EARTHENWARE	25	20	8	6.8
EM022ABA01.C01	Hollowware	CERAMIC	EARTHENWARE	26	17	11	6.6
EM022ABA03.C01	Flatware	CERAMIC	EARTHENWARE	20	19	4	2.7
EM022ABA08.C01	Hollowware	CERAMIC	EARTHENWARE	13	5	3.5	0.3
EM022ABA09.C01	Container-ceramic-part	CERAMIC	STONEWARE	36	34	9	14.9
EM022ABA10.C01	Container-ceramic-part	CERAMIC	STONEWARE	30	24	8.5	8.25
EM022CD32.C14	Container-ceramic-part	CERAMIC	STONEWARE	16	14	9	4
EM022ABA16.C01	Flatware	CERAMIC	EARTHENWARE	18	15	6	2.6
EM022ABA17.C01	Flatware	CERAMIC	EARTHENWARE	19	12	4	1
EM022ABA17.C02	Flatware	CERAMIC	EARTHENWARE	29	16	4.5	3.4
EM022ABA12.C01	ink pot	CERAMIC	STONEWARE	40	35	7	18.7
EM022ABA12.C02	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	10	8	4	0.4
EM022ABA15.C01	Container-ceramic-part	CERAMIC	STONEWARE	50	33	18	36.6
EM022AB05.C01	Container-ceramic-part	CERAMIC	STONEWARE	30	22	6	6.6
EM022EDM07-10.C01	Unclassifiable-ceramic	CERAMIC	PORCELAIN	17	12	2	1.2
EM022EDM07-10.C02	Container-ceramic-part	CERAMIC	STONEWARE	50	26	7	15.1
EM022EDM07-10.C03	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	30	22	4.5	5.1
EM022EDM07-10.C04	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	32	13	5	3.6
EM022EDM07-10.C05	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	15	5	1.4
EM022CD37.C01	Container-ceramic-part	CERAMIC	STONEWARE	146	150	15	301.6
EM022EDM02.C01	Flatware	CERAMIC	EARTHENWARE	40	32	8	12.6
EM022CD14.C01	Flatware	CERAMIC	EARTHENWARE	45	33	8	15
EM022CD14.C02	Flatware	CERAMIC	EARTHENWARE	49	32	7	13.9
EM022CD14.C03	Cup-part	CERAMIC	EARTHENWARE	21	18	3	1.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022CD22.C01	Hollowware	CERAMIC	STONEWARE	65	57	8	33.3
EM022CD22.C02	Flatware	CERAMIC	EARTHENWARE	28	22	5	4.4
EM022CD22.C03	Hollowware	CERAMIC	STONEWARE	23	20	6	2.9
EM022CD22.C04	Flatware	CERAMIC	EARTHENWARE	25	24	5	4.9
EM022CD25.C01	Hollowware	CERAMIC	EARTHENWARE	53	38	15	25.8
EM022CD26.C01	Flatware	CERAMIC	EARTHENWARE	32	25	5.5	6.4
EM022CD28.C01	Container-ceramic-part	CERAMIC	STONEWARE	95	39	16	76.2
EM022CD32.C02	Container-ceramic-part	CERAMIC	STONEWARE	28	28	8	11.4
EM022CD32.C04	Container-ceramic-part	CERAMIC	STONEWARE	25	18	6	8.2
EM022CD32.C25	Container-ceramic-part	CERAMIC	STONEWARE	28	10	8	6.2
EM022CD32.C03	Container-ceramic-part	CERAMIC	STONEWARE	29	21	8	8.8
EM022CD32.C10	Container-ceramic-part	CERAMIC	STONEWARE	17	16	8	3.9
EM022CD34.C04	Container-ceramic-part	CERAMIC	STONEWARE	36	32	8	17.6
EM022CD34.C06	Container-ceramic-part	CERAMIC	STONEWARE	35	34	8	17.8
EM022CD34.C05	Container-ceramic-part	CERAMIC	STONEWARE	34	30	8	15.1
EM022CD34.C02	Container-ceramic-part	CERAMIC	STONEWARE	30	24	8.5	14.6
EM022CD34.C03	Container-ceramic-part	CERAMIC	STONEWARE	49	31	8	19.4
EM022CD32.C05	Container-ceramic-part	CERAMIC	STONEWARE	40	30	6	11
EM022CD32.C06	Container-ceramic-part	CERAMIC	STONEWARE	30	26	12	13
EM022CD32.C07	Container-ceramic-part	CERAMIC	STONEWARE	15	12	7	1.9
EM022CD32.C09	Container-ceramic-part	CERAMIC	STONEWARE	26	21	5	4.4
EM022CD32.C11	Container-ceramic-part	CERAMIC	STONEWARE	32	30	7	13.4
EM022CD32.C12	Container-ceramic-part	CERAMIC	STONEWARE	35	30	7	12.6
EM022CD32.C13	Container-ceramic-part	CERAMIC	STONEWARE	18	15	7	2.4
EM022CD32.C15	Container-ceramic-part	CERAMIC	STONEWARE	29	27	6.5	10
EM022CD32.C16	Container-ceramic-part	CERAMIC	STONEWARE	10	10	5	1.1
EM022CD32.C01	Container-ceramic-part	CERAMIC	STONEWARE	36	26	5.5	10

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022CD32.C26	Container-ceramic-part	CERAMIC	STONEWARE	20	20	6	5
EM022CD32.C17	Container-ceramic-part	CERAMIC	STONEWARE	35	21	7	10.4
EM022CD32.C18	Container-ceramic-part	CERAMIC	STONEWARE	24	18	7	5.6
EM022CD32.C19	Container-ceramic-part	CERAMIC	STONEWARE	30	20	6	4.9
EM022CD32.C20	Container-ceramic-part	CERAMIC	STONEWARE	30	28	7	11.7
EM022CD32.C21	Container-ceramic-part	CERAMIC	STONEWARE	21	10	7.5	2.4
EM022CD32.C22	Container-ceramic-part	CERAMIC	STONEWARE	28	15	6.5	4.5
EM022CD32.C23	Container-ceramic-part	CERAMIC	STONEWARE	34	27	6	13.9
EM022CD32.C24	Container-ceramic-part	CERAMIC	STONEWARE	30	26	6.5	9.3
EM022CD32.C27	Container-ceramic-part	CERAMIC	STONEWARE	26	17	10	5.7
EM022CD32.C28	Container-ceramic-part	CERAMIC	STONEWARE	20	14	7	3
EM022CD32.C29	Container-ceramic-part	CERAMIC	STONEWARE	15	12	8.5	2
EM022CD32.C30	Container-ceramic-part	CERAMIC	STONEWARE	32	19	6	5.5
EM022CD32.C31	Container-ceramic-part	CERAMIC	STONEWARE	27	23	7	7
EM022CD32.C32	Container-ceramic-part	CERAMIC	STONEWARE	37	22	5	8.5
EM022CD32.C33	Container-ceramic-part	CERAMIC	STONEWARE	36	30	7	10.8
EM022CD32.C34	Container-ceramic-part	CERAMIC	STONEWARE	38	23	6	8.1
EM022CD32.C35	Container-ceramic-part	CERAMIC	STONEWARE	23	20	7	4.7
EM022CD32.C36	Container-ceramic-part	CERAMIC	STONEWARE	25	20	7.5	6.4
EM022CD32.C37	Container-ceramic-part	CERAMIC	STONEWARE	18	14	6	2.7
EM022CD32.C38	Container-ceramic-part	CERAMIC	STONEWARE	24	11	6.5	3.2
EM022CD32.C39	Container-ceramic-part	CERAMIC	STONEWARE	20	14	6	3.5
EM022CD32.C40	Container-ceramic-part	CERAMIC	STONEWARE	20	13	6.5	2.8
EM022CD32.C41	Container-ceramic-part	CERAMIC	STONEWARE	39	35	6	13.4
EM022CD32.C42	Container-ceramic-part	CERAMIC	STONEWARE	21	19	6.5	4.8
EM022CD32.C43	Container-ceramic-part	CERAMIC	STONEWARE	38	27	7	10.9
EM022CD32.C44	Container-ceramic-part	CERAMIC	STONEWARE	27	25	7	8.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022CD32.C45	Container-ceramic-part	CERAMIC	STONEWARE	29	20	7	7.2
EM022CD32.C46	Container-ceramic-part	CERAMIC	STONEWARE	25	23	6.5	5.4
EM022CD32.C47	Container-ceramic-part	CERAMIC	STONEWARE	19	17	7	2.4
EM022CD32.C08	Container-ceramic-part	CERAMIC	STONEWARE	30	29	8.5	11.4
EM022CD36.C01	Bottle-food-ginger ale-part	CERAMIC	STONEWARE	90	40	10	50.5
EM022CD36.C02	Bottle-food-ginger ale-part	CERAMIC	STONEWARE	60	50	9	47.4
EM022CD41.C01	Bottle-food-ginger ale-part	CERAMIC	STONEWARE	70	47	6.5	59.1
EM022CD42.C01	Flatware	CERAMIC	EARTHENWARE	26	23	5.5	5
EM022CD42.C02	Flatware	CERAMIC	EARTHENWARE	22	19	7	4.3
EM022CD42.C03	Flatware	CERAMIC	EARTHENWARE	33	16	5	4.1
EM022CD42.C04	Flatware	CERAMIC	EARTHENWARE	29	14	6	3
EM022CD43.C01	Hollowware	CERAMIC	EARTHENWARE	24	20	4.5	2.7
EM022CD41.C02	Flatware	CERAMIC	EARTHENWARE	30	23	7	5.4
EM022CD47.C01	Unclassifiable-ceramic	CERAMIC	PORCELAIN	14	7	1.5	0.5
EM022CD48.C01	Flatware	CERAMIC	PORCELAIN	20	16	2.5	1.6
EM022CD48.C02	Cup-part	CERAMIC	EARTHENWARE	13	20	2.5	1.2
EM022CD49.C01	Hollowware	CERAMIC	EARTHENWARE	16	16	4	1.6
EM022CD51.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	9	8	3	0.4
EM022CD52.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	13	3	0.5
EM022CD55.C01	Cup-part	CERAMIC	EARTHENWARE	9	9	7	0.5
EM022CD15.C01	Flatware	CERAMIC	EARTHENWARE	26	18	8	4.5
EM022CD24.C01	Hollowware	CERAMIC	EARTHENWARE	63	42	15	34.1
EM022CD53.C02	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	19	14	4	1.5
EM022CD53.C01	Flatware	CERAMIC	EARTHENWARE	15	14	4.5	1.6
EM022HX1-1S1F3.W01	comb	RESIN/PLASTIC		61	20	3.5	3.2
EM022CD57.C01	Flatware	CERAMIC	EARTHENWARE	56	51	7	31.5
EM022GS7.C03	Flatware	CERAMIC	EARTHENWARE	49	46	6.5	22.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S1F3.C01	Clay Pipe-part	CERAMIC	EARTHENWARE	23	6.5	5	1.3
EM022HX1-1S7F1.C01	Unclassifiable-ceramic	CERAMIC	PORCELAIN	25	16	4	2.8
EM022HX1-1S4F1.C01	ink pot	CERAMIC	STONEWARE	24	12	5.5	2.4
EM022HX1-1S1F2.C01	Flatware	CERAMIC	PORCELAIN	27	25	4	3.9
EM022HX1-1S1F3.C02	Flatware	CERAMIC	PORCELAIN	17	16	4	1.9
EM022HX1-1S1F2.C02	Clay Pipe-part	CERAMIC	EARTHENWARE	7	4	2	0.1
EM022HX1-1S1F2.M01	Lead Seal	METAL		25	20	3	4.1
EM022HX1-1S6F1.C01	ink pot	CERAMIC	STONEWARE	40	22	5	7.5
EM022HX1-1S2F3.C01	Flatware	CERAMIC	EARTHENWARE	42	35	7.5	8.9
EM022HX1-1S7F1.C02	Flatware	CERAMIC	EARTHENWARE	15	9	4	1
EM022HX1-1S7F1.C03	Container-ceramic-part	CERAMIC	STONEWARE	17	16	6	3.2
EM022HX1-5SURF.C01	Flatware	CERAMIC	EARTHENWARE	17	15	6	2.3
EM022HX1-5S1F1.C02	Flatware	CERAMIC	EARTHENWARE	30	25	8	9
EM022HX1-5S1F1.C04	Flatware	CERAMIC	EARTHENWARE	29	23	6	6.3
EM022HX1-5S1F1.C05	Flatware	CERAMIC	EARTHENWARE	19	17	5	2.3
EM022HX1-5S1F1.C06	Flatware	CERAMIC	EARTHENWARE	20	11	5.5	1.5
EM022HX1-5S1F1.C07	Flatware	CERAMIC	EARTHENWARE	23	12	5	1.6
EM022HX1-5S1F1.C08	Flatware	CERAMIC	EARTHENWARE	6	3	5	0.1
EM022HX1-5S1F1.C09	Flatware	CERAMIC	EARTHENWARE	10	6	5	0.2
EM022HX1-5S1F1.C10	Clay Pipe-part	CERAMIC	EARTHENWARE	5	5	2	0.1
EM022HX1-5S2F1.C01	Clay Pipe-part	CERAMIC	EARTHENWARE	14	7	5.5	0.9
EM022HX1-5S2F1.G02	unclassifiable	GLASS		17	3	3	0.2
EM022HX1-5S2F1.C02	Clay Pipe-part	CERAMIC	EARTHENWARE	10	5	1.5	0.1
EM022HX1-5S2F1.C03	Flatware	CERAMIC	EARTHENWARE	15	10	4	0.8
EM022HX1-5S2F1.C04	Cup-part	CERAMIC	EARTHENWARE	17	14	2.5	0.9
EM022HX1-5S2F1.C05	Flatware	CERAMIC	EARTHENWARE	23	20	5.5	3.2
EM022HX1-5S2F1.C06	Flatware	CERAMIC	EARTHENWARE	50	45	6	15.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S2F1.C07	Flatware	CERAMIC	EARTHENWARE	60	56	6	25.8
EM022HX1-5S2F1.C08	Flatware	CERAMIC	EARTHENWARE	23	23	5.5	3.9
EM022HX1-5S2F1.C09	Flatware	CERAMIC	EARTHENWARE	31	14	4.5	1.5
EM022HX1-5S2F1.C10	Flatware	CERAMIC	EARTHENWARE	55	40	3.5	16.7
EM022HX1-5S2F1.C11	Clay Pipe-part	CERAMIC	EARTHENWARE	38	10	9	3.4
EM022HX1-5S1F1.C03	Flatware	CERAMIC	EARTHENWARE	45	34	6	14.8
EM022HX1-5S1F1.C11	Flatware	CERAMIC	EARTHENWARE	20	17	5	3.2
EM022HX1-5S3F1.C02	Cup-part	CERAMIC	EARTHENWARE	34	28	4	5.2
EM022HX1-5S3F1.C01	Cup-part	CERAMIC	EARTHENWARE	23	20	2.5	1.9
EM022HX1-5S3F3.C01	Hollowware	CERAMIC	EARTHENWARE	36	29	4	6.1
EM022HX1-5S3F3.C02	Hollowware	CERAMIC	EARTHENWARE	50	48	10	14.2
EM022HX1-9S1F1.C01	ink pot	CERAMIC	STONEWARE	38	32	5.5	11.7
EM022HX1-9S1F1.C02	Flatware	CERAMIC	EARTHENWARE	13	13	5	1.7
EM022HX1-9S1F1.C03	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	10	6	3	0.3
EM022HX1-9S1F1.C04	Hollowware	CERAMIC	EARTHENWARE	13	7	3	0.5
EM022HX1-9S1F1.C05	Hollowware	CERAMIC	EARTHENWARE	15	10	3	0.6
EM022HX1-9S2F1.C01	Clay Pipe-part	CERAMIC	EARTHENWARE	17	9	2	0.6
EM022HX1-9S2F1.C02	Flatware	CERAMIC	EARTHENWARE	29	20	5.5	3.9
EM022HX1-9S2F1.M01	Lead Seal	METAL	LEAD	40	17	3	3
EM022HX1-9S2F1.C04	Flatware	CERAMIC	EARTHENWARE	19	12	4.5	1.7
EM022HX1-9S2F1.C03	ink pot	CERAMIC	STONEWARE	43	41	8	24.1
EM022HX1-9S4F4.C01	Flatware	CERAMIC	EARTHENWARE	45	40	7	12.9
EM022HX1-9S3F4.C01	Clay Pipe-part	CERAMIC	EARTHENWARE	32	18	2.5	2.3
EM022HX3-4S2F3.C01	Flatware	CERAMIC	EARTHENWARE	61	20	19	2.5
EM022HX3-4S2F2.C02	ink pot	CERAMIC	STONEWARE	24	23	8	4.5
EM022HX3-4S2F3.C03	Flatware	CERAMIC	EARTHENWARE	17	7	6	0.9
EM022HX3-4S2F3.C04	unclassifiable	CERAMIC	EARTHENWARE	15	8	2.5	0.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX3-4S2F2.W01	Slate pencil	SLATE		25	3.5	3.5	1.4
EM022HX1-9S3F2.C01	Cup-part	CERAMIC	EARTHENWARE	40	27	5	8.5
EM022HX1-9S3F2.C02	Clay Pipe-part	CERAMIC	EARTHENWARE	8	6	1.5	0.2
EM022HX1-9S3F2.C03	Clay Pipe-part	CERAMIC	EARTHENWARE	14	9	1.5	0.3
EM022HX1-9S3F2.C04	Unclassifiable-ceramic	CERAMIC	PORCELAIN	12	9	2.5	0.7
EM022GS1.M01	Unclassifiable-metal	METAL	FERROUS	46	21	<0.5	2.4
EM022GS1.M02	Unclassifiable-metal	METAL	FERROUS	24	12	1	0.8
EM022GS1.M03	Unclassifiable-metal	METAL	BRONZE	38	12	<0.5	0.8
EM022GS1.M04	Fastener-Nail	METAL	FERROUS	40	2.5	-	1.2
EM022GS1.M05	Fastener-Nail	METAL	FERROUS	55	3	-	3
EM022GS1.M06	Fastener-Nail -part	METAL	FERROUS	48	3.5	-	2.8
EM022GS1.M07	Unclassifiable-metal	METAL	FERROUS	14	5	2	0.4
EM022GS5.M01	Jewellry-part	METAL	bronze	60	28	-	6.6
EM022GS5.M02	Cooking pot-part	METAL	FERROUS	47	43	2	9.9
EM022GS5.M03	Cooking pot-part	METAL	FERROUS	51	37	3	29.1
EM022GS4.M01	Unclassifiable-metal	METAL	FERROUS	240	32	-	143.6
EM022GS4.M02	Unclassifiable-metal	METAL	FERROUS	42	20	1.5	4.4
EM022GS6.M01	Fastener-Nail	METAL	FERROUS	60	3	-	3.8
EM022GS7.M01	Can-lid-part	METAL	FERROUS	45	1	-	7.5
EM022GS7.M02	Can-lid-part	METAL	FERROUS	44mm diamx1			11.1
EM022GS7.M03	Fastener-Nail	METAL	FERROUS	32	4	1.5	1.5
EM022GS7.M04	Fastener-Nail	METAL	FERROUS	45	2.5	-	1.8
EM022GS7.M05	Fastener-Nail -part	METAL	FERROUS	44	2	-	1.4
EM022GS7.M06	Fastener-Nail	METAL	FERROUS	52	4	-	4.8
EM022GS7.M07	Fastener-Nail	METAL	FERROUS	50	3.5	-	3.8
EM022GS7.M08	Fastener-Nail	METAL	FERROUS	65	3	-	3.4
EM022GS7.M09	Fastener-Nail	METAL	FERROUS	61	3	-	4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022GS7.M10	Fastener-Nail	METAL	FERROUS	46	2.5	-	1.4
EM022GS7.M11	Fastener-Nail	METAL	FERROUS	27	1.5	-	0.5
EM022AB01.M01	Fastener-Nail -part	METAL	FERROUS	10	2.5	-	0.8
EM022AB01.M02	Fastener-Screw	METAL	FERROUS	38	4	-	4.1
EM022AB02.M01	Can-part	METAL	FERROUS	229	115	-	56.9
EM022AB2A.M02	Horseshoe-part	METAL	FERROUS	120	28	16	179.1
EM022AB04A.M01	Horseshoe-part	METAL	FERROUS	115	18	6	105.9
EM022AB06.M01	Match tin-base	METAL	FERROUS	73	38	-	10.6
EM022AB19.M01	Button	METAL	BRASS	17	-	-	0.8
EM022AB12.M01	Shovel-part	METAL	FERROUS	134	135	26	260.1
EM022AB14.M01	Unclassifiable-metal	METAL	FERROUS	100	50	-	8.2
EM022AB16.M01	Shovel-part	METAL	FERROUS	140	120	30	253.1
EM022AB16.M02	Shovel-part	METAL	FERROUS	80	35	-	20.9
EM022ABA01.M01	Match tin-lid	METAL	FERROUS	40	37	-	3.9
EM022ABA01.M02	Iron band-riveted	METAL	FERROUS	110	38	3	37.3
EM022ABA06.M01	Thimble	METAL	BRASS	23	19	7	2.9
EM022ABA08.M01	Unclassifiable-metal	METAL	FERROUS	35	20	-	2.2
EM022ABA11.M01	Can-lid-part	METAL	FERROUS	48	37	-	3
EM022ABA11.M02	Iron-strap-part	METAL	FERROUS	118	29	-	7.3
EM022ABA11.M03	Can-part	METAL	FERROUS	45	20	-	2.8
EM022ABA11.M04	Can-part	METAL	FERROUS	30	21	-	1.6
EM022ABA11.M05	Can-part	METAL	FERROUS	120	28	-	16.6
EM022ABA16.M01	Iron-strap-part	METAL	FERROUS	33	25	<1	6.4
EM022ABA16.M02	Fastener-Nail -part	METAL	FERROUS				1
EM022ABA16.M03	Washer	METAL	BRASS	11.5	-	-	0.7
EM022ABA21.M01	Fastener-Nail -part	METAL	FERROUS	43	5	-	3.1
EM022ABA24.M01	Iron band-riveted	METAL	FERROUS	105	32	<1	24.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022ABA26.M01	Horseshoe-part	METAL	FERROUS	150	28	20	285.7
EM022ABA27.M01	Cooking pot-part	METAL	FERROUS	66	61	2	52.2
EM022PT501.M01	Lock-door-part	METAL	FERROUS	148	102	1	131
EM022EDM04.M01	Can-part	METAL	FERROUS	106	86	-	38.7
EM022EDM03.M01	Iron band-riveted	METAL	FERROUS	302	38	7	128.6
EM022CD02.M01	Iron band-riveted	METAL	FERROUS	132	36	2	46.8
EM022CD02.M02	Iron-strap-part	METAL	FERROUS	182	38	-	56.1
EM022CD04.M01	Iron band-riveted	METAL	FERROUS	143	37.5	-	47.3
EM022CD15.M01	Iron-wrought-item-part	METAL	FERROUS	226	18	2	103.9
EM022CD15.M02	Horseshoe-part	METAL	FERROUS	122	23	11	167.6
EM022CD15.M03	Belt-buckle	METAL	FERROUS	70	49	5	32.6
EM022CD15.M04	Unclassifiable-metal	METAL	FERROUS	88	28	18	120.8
EM022CD15.M05	Iron-strap-part	METAL	FERROUS	183	36	1.5	76
EM022CD15.M06	Iron-strap-part	METAL	FERROUS	150	42	2.5	47.8
EM022CD15.M07	Iron-strap-part	METAL	FERROUS	35	30	1	10.8
EM022CD15.M08	Iron-strap-part	METAL	FERROUS	137	45	<1	41.4
EM022CD15.M09	Iron-strap-part	METAL	FERROUS	46	18	<1	3.8
EM022CD05.M01	Hinge	METAL	FERROUS	162	19	<1	63.2
EM022CD08.M01	Chain-single link	METAL	FERROUS	70	13	-	134.3
EM022CD09.M01	Unclassifiable-metal	METAL	STEEL	84	42	2	58.6
EM022CD11.M01	Horse-tack-chain	METAL	FERROUS	140	50	7	100.4
EM022CD11.M02	Horse-tack-chain	METAL	FERROUS	132	53	6	103.5
EM022CD12.M01	Horseshoe-whole	METAL	FERROUS	120	20	7	171.9
EM022CD19.M01	Cooking pot-part	METAL	FERROUS	128	24	3	204.1
EM022CD27.M01	Match tin-base	METAL	FERROUS	83	46	<1	8
EM022CD27.M02	Can-lid-part	METAL	FERROUS	56	32	-	3.9
EM022CD41.M01	Fastener-Nail	METAL	FERROUS	40	8	-	6.9

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022CD41.M02	Fastener-Nail	METAL	FERROUS	35	3.5	-	1.3
EM022CD41.M03	Unclassifiable-metal	METAL	FERROUS	21	19	2	1.2
EM022CD34.M01	Unclassifiable-metal	METAL	FERROUS	165	140	-	77.6
EM022CD52.M01	Match tin-lid	METAL	FERROUS	25	16	-	0.6
EM022CD52.M02	Match tin-lid	METAL	FERROUS	18	13	-	0.4
EM022CD52.M03	Match tin-lid	METAL	FERROUS	18	9	-	0.3
EM022CD57.M01	Iron band-riveted	METAL	FERROUS	163	38	3.5	138.9
EM022CD33.M01	Horseshoe-whole	METAL	FERROUS	150	25	7	294.8
EM022CD20.M01	Iron band-riveted	METAL	FERROUS	232	145	10	211.3
EM022HX1-1S2F1.M01	Unclassifiable-metal	METAL	solder	14	6	4	1.7
EM022HX1-1S2F1.M02	Fastener-Nail	METAL	FERROUS	40	4.5	-	1.8
EM022HX1-1S2F1.M03	Fastener-Nail -part	METAL	FERROUS	29	6	-	1.4
EM022HX1-1S1F2.M02	Fastener-Nail	METAL	FERROUS	45	5	-	1.8
EM022HX1-1S1F2.M03	Fastener-horseshoe nail	METAL	FERROUS	29	7	-	1.9
EM022HX1-1S1F2.M04	Fastener-Nail -part	METAL	FERROUS	13	5	-	0.4
EM022HX1-1S1F2.M05	Fastener-Nail -part	METAL	FERROUS	15		-	0.4
EM022HX1-1S1F2.M06	Fastener-Nail -part	METAL	FERROUS	17		-	0.5
EM022HX1-1S1F2.M07	Fastener-Nail	METAL	FERROUS	45		-	2.9
EM022HX1-1S1F2.M08	Fastener-Nail -part	METAL	FERROUS	20		-	2.2
EM022HX1-1S1F2.M09	Fastener-Nail	METAL	FERROUS	93	8	-	10.1
EM022HX1-1S1F2.M10	Fastener-Nail	METAL	FERROUS	46	9	5	3.1
EM022HX1-1S1F2.M11	Fastener-horseshoe nail	METAL	FERROUS	29	8	6	2.1
EM022HX1-1S1F2.M12	Fastener-Nail -part	METAL	FERROUS	27	6	-	1.3
EM022HX1-1S1F2.M13	Fastener-Nail	METAL	FERROUS	40	7	-	2.5
EM022HX1-1S1F2.M14	Fastener-Nail -part	METAL	FERROUS	36	3	-	1.6
EM022HX1-1S1F2.M15	Fastener-Nail -part	METAL	FERROUS	17	4	-	0.6
EM022HX1-1S3F1.M01	Fastener-Nail	METAL	FERROUS	36	7	-	2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S4F1.M01	Fastener-Nail	METAL	FERROUS	38	2	-	0.9
EM022HX1-1S4F1.M02	Fastener-Nail	METAL	FERROUS	40	4	-	0.8
EM022HX1-1S4F1.M03	Fastener-Nail	METAL	FERROUS	48	6	-	2.2
EM022HX1-1S4F1.M04	Fastener-Nail	METAL	FERROUS	40	6	-	1.6
EM022HX1-1S4F1.M05	Unclassifiable-metal	METAL	FERROUS	42	2	-	0.7
EM022HX1-1S4F1.M06	Fastener-Nail -part	METAL	FERROUS	34	3	-	1.1
EM022HX1-1S4F1.M07	Fastener-Nail -part	METAL	FERROUS	33	4	-	1.2
EM022HX1-1S4F1.M08	Fastener-Nail -part	METAL	FERROUS	34	3.5	-	1.5
EM022HX1-1S4F1.M09	Fastener-Nail -part	METAL	FERROUS	46	8	-	2.4
EM022HX1-1S4F1.M10	Fastener-Nail -part	METAL	FERROUS	32	5	-	1.3
EM022HX1-1S4F1.M11	Fastener-Nail -part	METAL	FERROUS	28	7	-	0.9
EM022HX1-1S4F1.M12	Fastener-Nail -part	METAL	FERROUS	16	3	-	0.2
EM022HX1-1S4F1.M13	Fastener-Nail -part	METAL	FERROUS	16	8	-	0.7
EM022HX1-1S4F1.M14	Fastener-Nail -part	METAL	FERROUS	17	7	-	1.2
EM022HX1-1S4F1.M15	Fastener-Nail -part	METAL	FERROUS	27	8	-	1
EM022HX1-1S4F1.M16	Fastener-Nail -part	METAL	FERROUS	30	9	-	3.4
EM022HX1-1S4F1.M17	Fastener-Nail -part	METAL	FERROUS	21	12	-	2.3
EM022HX1-1S4F1.M18	Fastener-Nail -part	METAL	FERROUS	87	5	-	0.7
EM022HX1-1S4F1.M19	Fastener-Nail	METAL	FERROUS	30	7	-	2
EM022HX1-1S4F1.M20	Fastener-Nail	METAL	FERROUS	40	9	-	3.1
EM022HX1-1S4F1.M21	Fastener-Nail	METAL	FERROUS	60	8	-	2.5
EM022HX1-1S4F1.M22	Fastener-Nail	METAL	FERROUS	41	5	-	1.8
EM022HX1-1S5F1.M01	Fastener-Nail -part	METAL	FERROUS	50	3	-	1
EM022HX1-1S5F1.M02	Fastener-Nail -part	METAL	FERROUS	52	3	-	1.2
EM022HX1-1S5F1.M03	Fastener-Nail -part	METAL	FERROUS	16	3	-	0.4
EM022HX1-1S5F1.M04	Fastener-Nail -part	METAL	FERROUS	21	6	-	1.8
EM022HX1-1S5F1.M05	Food-shellfish	SHELL		24	12	<1	0.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S6F1.M01	Fastener-Nail -part	METAL	FERROUS	52	3	-	2.7
EM022HX1-1S6F1.M02	Fastener-Nail -part	METAL	FERROUS	30	2.5	-	1.1
EM022HX1-1S6F1.M03	Fastener-Nail -part	METAL	FERROUS	37	4	-	2.6
EM022HX1-1S6F1.M04	Fastener-Nail -part	METAL	FERROUS	21	4	-	0.5
EM022HX1-1S6F1.M05	Fastener-Nail -part	METAL	FERROUS	32	3	-	1.2
EM022HX1-1S6F1.M06	Fastener-Nail -part	METAL	FERROUS	16	5	-	0.7
EM022HX1-1S6F1.M07	Fastener-Nail	METAL	FERROUS	66	9	-	9.7
EM022HX1-1S6F1.M08	Fastener-Nail	METAL	FERROUS	52	6	-	2
EM022HX1-1S7F1.M01	Fastener-Nail	METAL	FERROUS	52	6	-	3.7
EM022HX1-1S7F1.M02	Fastener-Nail	METAL	FERROUS	44	8	-	2.9
EM022HX1-1S7F1.M03	Fastener-Nail	METAL	FERROUS	52	7	-	3.2
EM022HX1-1S7F1.M04	Fastener-Nail	METAL	FERROUS	25	11	-	1.7
EM022HX1-1S7F1.M05	Fastener-Nail -part	METAL	FERROUS	45	3	-	1.9
EM022HX1-1S7F1.M06	Fastener-Nail -part	METAL	FERROUS	14	3	-	0.4
EM022HX1-1S7F1.M07	Fastener-Nail -part	METAL	FERROUS	30	7	-	1.9
EM022HX1-1S7F1.M08	Fastener-Nail -part	METAL	FERROUS	25	4	-	1.2
EM022HX1-1S7F1.M09	Fastener-Nail -part	METAL	FERROUS	44	3	-	3
EM022HX1-1S7F1.M10	Hinge	METAL	BRASS	42	30	1.5	9.6
EM022HX1-1S7F1.M11	Fastener-Nail	METAL	FERROUS	52	4	-	3.2
EM022HX1-1S7F1.M12	Fastener-Nail -part	METAL	FERROUS	26	2.5	-	0.7
EM022HX1-1S7F1.M13	Fastener-Nail -part	METAL	FERROUS	35	6	-	4.1
EM022HX1-1S7F1.M14	Fastener-Nail -part	METAL	FERROUS	20	4	-	1.7
EM022HX1-1S7F1.M15	Fastener-Nail -part	METAL	FERROUS	18	3	-	0.7
EM022HX1-1S7F1.M16	Fastener-Nail -part	METAL	FERROUS	22	3	-	0.5
EM022HX1-1S7F1.M17	Handle-hinged	METAL	FERROUS	50	7	2	5.1
EM022HX1-1S7F1.M18	Fastener-Nail	METAL	FERROUS	67	7	-	5.6
EM022HX1-1S7F1.M19	Fastener-Nail -part	METAL	FERROUS	20	3	-	0.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S7F1.M20	Fastener-Nail -part	METAL	FERROUS	22	7	-	1.8
EM022HX1-1S7F1.M21	Fastener-Nail -part	METAL	FERROUS	13	3	-	0.3
EM022HX1-1S7F1.M22	Fastener-Nail -part	METAL	FERROUS	42	3	-	2.1
EM022HX1-1S7F1.M24	Fastener-Nail -part	METAL	FERROUS	15	2.5	-	0.3
EM022HX1-1S7F1.M23	Fastener-Nail -part	METAL	FERROUS	20	3	-	0.5
EM022HX1-1S7F1.M25	Fastener-Nail -part	METAL	FERROUS	15	6	-	0.7
EM022HX1-1S7F1.M26	Fastener-Nail -part	METAL	FERROUS	12	2	-	0.3
EM022HX1-1S7F1.M27	Fastener-Nail	METAL	FERROUS	28	8	-	1.5
EM022HX1-1S7F1.M28	Fastener-Nail -part	METAL	FERROUS	17	2	-	0.25
EM022HX1-1S7F1.M29	Fastener-Nail -part	METAL	FERROUS	13	4	-	0.4
EM022HX1-1S7F1.M30	unclassifiable	GRAPHITE		8	2	1.5	0.4
EM022HX1-1S7F1.M31	Fastener-Nail	METAL	FERROUS	57	5	-	4.4
EM022HX1-1S7F1.M32	Fastener-Nail	METAL	FERROUS	76	7	3	11.4
EM022HX1-1S7F1.M33	Fastener-Nail	METAL	FERROUS	49	4	-	2.6
EM022HX1-1S7F1.M34	Fastener-Nail	METAL	FERROUS	65	6	-	4.2
EM022HX1-1S7F1.M35	Fastener-Nail -part	METAL	FERROUS	38	4	-	2.4
EM022HX1-1S2F3.M01	Fastener-Nail	METAL	FERROUS	52	4	-	3.2
EM022HX1-1S2F3.M02	Fastener-Nail -part	METAL	FERROUS	8	1	-	0.4
EM022HX1-1S2F3.M03	Fastener-Nail -part	METAL	FERROUS	32	1.5	-	0.7
EM022HX1-1S2F3.M04	Fastener-Nail -part	METAL	FERROUS	45	6	-	3.6
EM022HX1-1S2F3.M05	Fastener-Nail -part	METAL	FERROUS	14	8	-	1.2
EM022HX1-1S1F3.M01	Fastener-Nail	METAL	FERROUS	32	1.5	-	1.6
EM022HX1-1S1F3.M02	Fastener-Nail -part	METAL	FERROUS	20	1	-	1.1
EM022HX1-1S1F3.M03	Fastener-Nail	METAL	FERROUS	56	4	-	4
EM022HX1-1S1F3.M04	Fastener-Nail	METAL	FERROUS	44	5	-	1.5
EM022HX1-1S1F3.M05	Fastener-Nail	METAL	FERROUS	82	7	4	11.7
EM022HX1-1S1F3.M06	Fastener-Nail -part	METAL	FERROUS	23	5	-	1.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S1F3.M07	Fastener-Nail -part	METAL	FERROUS	26	13	-	2.3
EM022HX1-1S1F3.M08	Fastener-Nail -part	METAL	FERROUS	28	5	-	1.4
EM022HX1-1S1F3.M09	Fastener-Nail -part	METAL	FERROUS	30	6	-	1.7
EM022HX1-1S1F3.M10	Fastener-Nail -part	METAL	FERROUS	24	3	-	1.2
EM022HX1-5S1F1.M01	Fastener-Nail	METAL	FERROUS	34	7	-	3.2
EM022HX1-5S1F1.M02	Fastener-Nail	METAL	FERROUS	50	4	2	3.8
EM022HX1-5S1F1.M03	Fastener-Nail	METAL	FERROUS	50	4	-	3.5
EM022HX1-5S1F1.M04	Fastener-Nail	METAL	FERROUS	53	5	-	3.2
EM022HX1-5S1F1.M05	Fastener-Nail	METAL	FERROUS	65	6	-	4.5
EM022HX1-5S1F1.M06	Fastener-Nail	METAL	FERROUS	50	4	-	2.6
EM022HX1-5S1F1.M07	Fastener-Nail	METAL	FERROUS	28	5	-	1.5
EM022HX1-5S1F1.M08	Fastener-Nail	METAL	FERROUS	67	5	-	4.7
EM022HX1-5S1F1.M09	Fastener-Nail	METAL	FERROUS	25	3	-	0.7
EM022HX1-5S1F1.M10	Fastener-Bolt	METAL	FERROUS	24	16	-	10.6
EM022HX1-5S1F1.M11	Fastener-Nail -part	METAL	FERROUS	55	5	-	3.5
EM022HX1-5S1F1.M12	Fastener-Nail -part	METAL	FERROUS	31	7	-	5.4
EM022HX1-5S1F1.M13	Fastener-Nail -part	METAL	FERROUS	12	4	-	0.4
EM022HX1-5S1F1.M14	Fastener-Nail -part	METAL	FERROUS	18	5	-	1.1
EM022HX1-5S1F1.M15	Fastener-Nail -part	METAL	FERROUS	16	4	-	0.7
EM022HX1-5S1F1.M16	Fastener-Nail -part	METAL	FERROUS	18	1.5	-	0.3
EM022HX1-5S1F1.M17	Fastener-Nail -part	METAL	FERROUS	22	4	-	1.5
EM022HX1-5S1F1.M18	Unclassifiable-metal	METAL	FERROUS	34	9	1.5	0.8
EM022HX1-5S1F1.M19	Spring	METAL	FERROUS	27	2	-	0.7
EM022HX1-5S1F1.M20	Fastener-Nail	METAL	FERROUS	19	9	-	0.9
EM022HX1-5S1F1.M21	Fastener-Nail	METAL	FERROUS	65	6	-	5.9
EM022HX1-5S1F1.M22	Fastener-Nail	METAL	FERROUS	12	4	-	0.3
EM022HX1-5S1F1.M23	Fastener-Nail -part	METAL	FERROUS	17	4	-	0.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S1F1.M24	Fastener-Nail -part	METAL	FERROUS	28	3	-	1.7
EM022HX1-5S1F1.M25	Fastener-Nail -part	METAL	FERROUS	12	3.5	-	0.9
EM022HX1-5S1F1.M26	Fastener-Nail -part	METAL	FERROUS	12	5	-	0.3
EM022HX1-5S1F1.M27	Fastener-Nail -part	METAL	FERROUS	11	4	-	0.3
EM022HX1-5S1F1.M28	Fastener-Nail -part	METAL	FERROUS	19	6	-	1.3
EM022HX1-5S1F1.M29	Eye-clothing	METAL	BRASS	9.5	8.5	-	0.2
EM022HX1-5S1F1.M30	Eyelet-footware	METAL	BRASS	5.5	3	-	0.1
EM022HX1-5S2F1.M01	Unclassifiable-metal	METAL	FERROUS	69	28	4	34
EM022HX1-5S2F1.M02	Fastener-Nail	METAL	FERROUS	26	10	-	1.7
EM022HX1-5S2F1.M03	Fastener-Nail	METAL	FERROUS	30	4	-	1.3
EM022HX1-5S2F1.M04	Fastener-Nail	METAL	FERROUS	40	4	-	2
EM022HX1-5S2F1.M05	Fastener-Nail	METAL	FERROUS	53	8	-	5.1
EM022HX1-5S2F1.M06	Fastener-Nail	METAL	FERROUS	20	8	-	1
EM022HX1-5S2F1.M07	Fastener-Nail	METAL	FERROUS	32	5	-	1.2
EM022HX1-5S2F1.M08	Fastener-Nail	METAL	FERROUS	25	7	-	1.3
EM022HX1-5S2F1.M09	Fastener-Nail -part	METAL	FERROUS	32	5	-	1.6
EM022HX1-5S2F1.M10	Fastener-Nail -part	METAL	FERROUS	32	6	-	2.5
EM022HX1-5S2F1.M11	Fastener-Nail -part	METAL	FERROUS	15	3	-	0.7
EM022HX1-5S2F1.M12	Fastener-Nail -part	METAL	FERROUS	30	2	-	0.8
EM022HX1-5S2F1.M13	Fastener-Nail -part	METAL	FERROUS	25	4	-	0.6
EM022HX1-5S2F1.M14	Fastener-Nail -part	METAL	FERROUS	24	8	-	1.5
EM022HX1-5S2F1.M15	Fastener-Nail -part	METAL	FERROUS	20	7	-	1.5
EM022HX1-5S2F1.M16	Fastener-Nail -part	METAL	FERROUS	19	7	-	1.4
EM022HX1-5S2F1.M17	Fastener-Nail	METAL	FERROUS	26	9	-	1.9
EM022HX1-5S2F1.M18	Fastener-Nail -part	METAL	FERROUS	44	7	-	3.9
EM022HX1-5S2F1.M19	Fastener-Nail -part	METAL	FERROUS	22	7	-	1.7
EM022HX1-5S2F1.M20	Fastener-Nail -part	METAL	FERROUS	31	2.5	-	0.9

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S2F1.M21	Wire	METAL	FERROUS	36	5	-	5
EM022HX1-5S2F1.M22	Fastener-Nail -part	METAL	FERROUS	32	6	-	1.8
EM022HX1-5S2F1.M23	Eye-clothing	METAL	BRASS	8	6	-	0.2
EM022HX1-5S2F1.M24	Eye-clothing	METAL	BRASS	5	1	-	0.1
EM022HX1-5S2F1.M25	Fastener-horseshoe nail	METAL	FERROUS	25	9	3	1.8
EM022HX1-5S2F1.M26	Fastener-Nail	METAL	FERROUS	26	4	-	0.8
EM022HX1-5S2F1.M27	Fastener-Nail -part	METAL	FERROUS	32	11	-	3.7
EM022HX1-5S2F1.M28	Fastener-Nail -part	METAL	FERROUS	19	3	-	0.9
EM022HX1-5S2F1.M29	Fastener-Nail -part	METAL	FERROUS	30	8	-	2.5
EM022HX1-5S2F1.M30	Fastener-Nail -part	METAL	FERROUS	21	5	-	1.4
EM022HX1-5S2F1.M31	Fastener-Nail -part	METAL	FERROUS	10	5	-	0.4
EM022HX1-5S2F1.M32	Fastener-Nail -part	METAL	FERROUS	9	2	-	0.3
EM022HX1-5S2F1.M33	Fastener-Nail -part	METAL	FERROUS	13	3	-	0.3
EM022HX1-5S2F1.M34	Pin-drawing/thumb tack	METAL	FERROUS	11	2	-	0.5
EM022HX1-5S2F1.M35	Fastener-Nail -part	METAL	FERROUS	101	10	5	19.4
EM022HX1-5S2F1.M36	Fastener-Nail	METAL	FERROUS	33	5	-	1.5
EM022HX1-5S2F1.M37	Fastener-Nail	METAL	FERROUS	56	8	-	5.9
EM022HX1-5S2F1.M38	Fastener-Nail	METAL	FERROUS	40	7	-	2.7
EM022HX1-5S2F1.M39	Fastener-Nail	METAL	FERROUS	52	7	-	4.4
EM022HX1-5S2F1.M40	Fastener-Nail -part	METAL	FERROUS	20	5	-	1.2
EM022HX1-5S2F1.M41	Fastener-Nail -part	METAL	FERROUS	22	6	-	1.6
EM022HX1-5S2F1.M42	Fastener-Nail -part	METAL	FERROUS	18	3	-	0.5
EM022HX1-5S2F1.M43	Fastener-Nail -part	METAL	FERROUS	11	3	-	0.6
EM022HX1-5S2F1.M44	Fastener-Nail -part	METAL	FERROUS	28	2.5	1.5	0.9
EM022HX1-5S2F1.M45	Fastener-Nail -part	METAL	FERROUS	10	1	-	0.2
EM022HX1-5S2F1.M46	Fastener-Nail -part	METAL	FERROUS	21	1.5	-	0.4
EM022HX1-5S2F1.M47	Unclassifiable-metal	METAL	NON FERROUS	20	2	-	0.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S3F1.M01	Fastener-Nail	METAL	FERROUS	53	5	-	2.9
EM022HX1-5S3F1.M02	Fastener-Nail	METAL	FERROUS	40	5	-	1.6
EM022HX1-5S3F1.M03	Fastener-Nail	METAL	FERROUS	55	9	-	3.5
EM022HX1-5S3F1.M04	Fastener-Nail	METAL	FERROUS	51	5	-	3
EM022HX1-5S3F1.M05	Fastener-Nail -part	METAL	FERROUS	14	7	-	0.7
EM022HX1-5S3F1.M06	Fastener-Nail	METAL	FERROUS	26	3	-	0.9
EM022HX1-5S3F1.M07	Pin-curved-hair	METAL	FERROUS	81	2	-	0.8
EM022HX1-5S3F1.M08	Fastener-Nail	METAL	FERROUS	19	6	-	0.7
EM022HX1-5S3F1.M09	Fastener-Nail	METAL	FERROUS	30	3	-	0.8
EM022HX1-5S3F1.M10	Fastener-Nail	METAL	FERROUS	39	6	-	2.4
EM022HX1-5S3F1.M11	Fastener-Nail	METAL	FERROUS	31	3	-	1
EM022HX1-5S3F1.M12	Fastener-Nail	METAL	FERROUS	29	3	-	0.8
EM022HX1-5S3F1.M13	Fastener-Nail	METAL	FERROUS	28	9	-	1.9
EM022HX1-5S3F1.M14	Fastener-Nail -part	METAL	FERROUS	39	5	-	2.5
EM022HX1-5S3F1.M15	Fastener-Nail -part	METAL	FERROUS	30	6	5	4.4
EM022HX1-5S3F1.M16	Fastener-Nail -part	METAL	FERROUS	19	9	-	1.9
EM022HX1-5S3F1.M17	Fastener-Nail -part	METAL	FERROUS	15	4	-	0.4
EM022HX1-5S3F1.M18	Fastener-Nail -part	METAL	FERROUS	8	4	-	0.3
EM022HX1-5S3F1.M19	Fastener-Nail -part	METAL	FERROUS	13	5	-	0.4
EM022HX1-5S3F1.M20	Fastener-Nail -part	METAL	FERROUS	12	10	-	1.4
EM022HX1-5S3F1.M21	Fastener-Nail -part	METAL	FERROUS	11	6	-	0.8
EM022HX1-5S3F1.M22	Fastener-Nail -part	METAL	FERROUS	18	2.5	-	0.6
EM022HX1-5S3F1.M23	Fastener-Nail -part	METAL	FERROUS	9	2	-	0.3
EM022HX1-5S3F1.M24	Fastener-Nail -part	METAL	FERROUS	11	6	-	0.5
EM022HX1-5S3F1.M25	Fastener-Nail -part	METAL	FERROUS	10	1.5	-	0.2
EM022HX1-5S3F1.M26	Fastener-Nail -part	METAL	FERROUS	22	4	-	1
EM022HX1-5S3F1.M27	Fastener-Nail -part	METAL	FERROUS	10	3	-	0.5

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S3F1.M28	Fastener-Nail -part	METAL	FERROUS	12	6	-	0.7
EM022HX1-5S3F1.M29	Fastener-Nail -part	METAL	FERROUS	13	2	-	0.3
EM022HX1-5S3F1.M30	Fastener-Nail -part	METAL	FERROUS	17	3	-	0.8
EM022HX1-5S3F1.M31	Fastener-Nail -part	METAL	FERROUS	11	3	-	0.4
EM022HX1-5S3F1.M32	Fastener-Nail -part	METAL	FERROUS	13	4	-	0.7
EM022HX1-5S3F1.M33	Fastener-Nail -part	METAL	FERROUS	27	4	-	2
EM022HX1-5S3F1.M34	Fastener-Nail -part	METAL	FERROUS	26	5	-	1.7
EM022HX1-5S3F1.M35	Fastener-Nail -part	METAL	FERROUS	10	3	-	0.9
EM022HX1-5S3F1.M36	Fastener-Nail -part	METAL	FERROUS	9	6	-	0.7
EM022HX1-5S3F1.M37	Fastener-Nail -part	METAL	FERROUS	9	3	-	0.1
EM022HX1-5S3F1.M38	Fastener-Nail -part	METAL	FERROUS	13	1.5	-	0.2
EM022HX1-5S3F1.M39	Fastener-Nail -part	METAL	FERROUS	18	1.5	-	0.2
EM022HX1-5S3F1.M40	Fastener-Nail -part	METAL	FERROUS	11	2.5	-	0.3
EM022HX1-5S3F1.M41	Fastener-Nail -part	METAL	FERROUS	10	3	-	0.4
EM022HX1-5S3F2.M01	Fastener-Nail	METAL	STEEL	20	1	-	0.4
EM022HX1-5S3F2.M02	Fastener-Nail	METAL	FERROUS	55	8	-	4.7
EM022HX1-5S3F2.M03	Fastener-Nail	METAL	FERROUS	40	4	-	1.3
EM022HX1-5S3F2.M04	Fastener-Nail	METAL	FERROUS	29	5	-	1.5
EM022HX1-5S3F2.M05	Fastener-Nail	METAL	FERROUS	40	4	-	1.6
EM022HX1-5S3F2.M06	Fastener-Nail	METAL	FERROUS	60	7	-	5.2
EM022HX1-5S3F2.M07	Fastener-Nail	METAL	FERROUS	27	6	-	1.3
EM022HX1-5S3F2.M08	Fastener-Nail	METAL	FERROUS	30	4	-	1.3
EM022HX1-5S3F2.M09	Fastener-Nail -part	METAL	FERROUS	25	3	-	1.1
EM022HX1-5S3F2.M10	Fastener-Nail -part	METAL	FERROUS	15	5	-	0.8
EM022HX1-5S3F2.M11	Fastener-Nail -part	METAL	FERROUS	22	2	-	0.7
EM022HX1-5S3F2.M12	Fastener-Nail -part	METAL	FERROUS	22	3	-	0.9
EM022HX1-5S3F2.M13	Fastener-Nail -part	METAL	FERROUS	31	4	-	1.9

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S3F2.M14	Fastener-Nail -part	METAL	FERROUS	15	2	-	0.4
EM022HX1-5S3F2.M15	Fastener-Nail -part	METAL	FERROUS	12	3	-	0.4
EM022HX1-5S3F2.M16	Fastener-Nail -part	METAL	FERROUS	14	3	-	1.3
EM022HX1-5S3F2.M17	Fastener-Nail -part	METAL	FERROUS	35	7	-	2.5
EM022HX1-5S3F2.M18	Unclassifiable-metal	METAL	FERROUS	9	1	-	0.2
EM022HX1-5S3F2.M19	Eye-clothing	METAL	FERROUS	5	1	-	0.1
EM022HX1-5S3F2.M20	Unclassifiable-metal	METAL	BRONZE	20	8	<1	1
EM022HX1-5S3F3.M01	Fastener-Nail	METAL	FERROUS	80	9	-	8.5
EM022HX1-5S3F3.M02	Fastener-Nail	METAL	FERROUS	52	7	-	3.8
EM022HX1-5S3F3.M03	Fastener-Nail	METAL	FERROUS	53	6	-	3.3
EM022HX1-5S3F3.M04	Fastener-Nail -part	METAL	FERROUS	35	6	-	2.2
EM022HX1-5S3F3.M05	Fastener-Nail -part	METAL	FERROUS	34	8	-	2.8
EM022HX1-5S4F3.M01	Fastener-Nail	METAL	FERROUS	49	9	-	4.7
EM022HX1-5S4F3.M02	Fastener-Nail	METAL	FERROUS	34	6	-	1.7
EM022HX1-5S4F3.M03	Fastener-Nail -part	METAL	FERROUS	12	5	-	0.9
EM022HX1-5S4F3.M04	Fastener-Nail -part	METAL	FERROUS	21	1.5	-	0.4
EM022HX1-5S4F3.M05	Fastener-Nail -part	METAL	FERROUS	16	1.5	-	0.4
EM022HX1-5S4F3.M06	Unclassifiable-metal	METAL	BRASS	24	3	-	0.5
EM022HX1-5S4F4.M01	Fastener-Nail -part	METAL	FERROUS	32	7	-	2.9
EM022HX1-5S4F4.M02	Fastener-Nail -part	METAL	FERROUS	7	3	-	0.3
EM022HX1-5S3F3.M06	Fastener-Nail	METAL	FERROUS	20	9	-	1.2
EM022HX1-5S3F3.M07	Fastener-Nail	METAL	FERROUS	38	8	-	4.1
EM022HX1-5S3F3.M08	Fastener-Nail	METAL	FERROUS	53	6	-	3.2
EM022HX1-5S3F3.M09	Fastener-Nail -part	METAL	FERROUS	38	10	-	3.4
EM022HX1-5S3F3.M10	Fastener-Nail -part	METAL	FERROUS	16	10	-	1.3
EM022HX1-5S3F3.M11	Fastener-Nail -part	METAL	FERROUS	13	3	-	0.5
EM022HX1-5S3F3.M12	Fastener-Nail -part	METAL	FERROUS	28	3	-	1.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-5S3F3.M13	Fastener-Nail -part	METAL	FERROUS	17	7	-	1.1
EM022HX1-5S3F3.M14	Fastener-Nail -part	METAL	FERROUS	8	6	-	0.7
EM022HX1-5S3F3.M15	Unclassifiable-metal	METAL	FERROUS	30	1	-	0.3
EM022HX1-5S3F3.M16	Lughole	METAL	BRASS	18	11	-	0.5
EM022HX1-5S3F3.M17	Unclassifiable-metal	METAL	Tin	17	6	-	0.7
EM022HX1-5S3F3.C03	Unclassifiable-ceramic	CERAMIC	PORCELAIN	11	8	3	0.5
EM022HX1-9S1F1.M01	Fastener-Nail	METAL	FERROUS	35	3	-	0.6
EM022HX1-9S1F1.M02	Fastener-Nail	METAL	FERROUS	40	5	-	1.9
EM022HX1-9S1F1.M03	Fastener-Nail	METAL	FERROUS	37	6	-	1.6
EM022HX1-9S1F1.M04	Fastener-Nail	METAL	FERROUS	38	6	-	1.4
EM022HX1-9S1F1.M05	Fastener-Nail -part	METAL	FERROUS	19	3	-	0.6
EM022HX1-9S1F1.M06	Fastener-Nail -part	METAL	FERROUS	14	6	-	0.5
EM022HX1-9S1F1.M07	Fastener-Nail -part	METAL	FERROUS	12	2.5	-	0.2
EM022HX1-9S1F1.M08	Fastener-Nail -part	METAL	FERROUS	19	1	-	0.1
EM022HX1-9S1F1.M09	Rivet	METAL	BRASS	13	4	-	1.9
EM022HX1-9S1F1.M10	Hook-clothing	METAL	BRASS	12	8	-	0.4
EM022HX1-9S1F1.M11	Button	METAL	BRASS	17	-	-	1.5
EM022HX1-9S1F1.M12	Horseshoe-part	METAL	FERROUS	119	18	5	52.5
EM022HX1-9S1F1.M13	Fastener-Nail	METAL	FERROUS	51	6	-	2.3
EM022HX1-9S1F1.M14	Fastener-Nail	METAL	FERROUS	63	7	-	5.2
EM022HX1-9S1F1.M15	Fastener-Nail	METAL	FERROUS	25	8	-	1.4
EM022HX1-9S2F1.M02	Fastener-Nail	METAL	FERROUS	21	9	-	1.1
EM022HX1-9S2F1.M03	Fastener-Nail	METAL	FERROUS	78	10	-	7.7
EM022HX1-9S2F1.M04	Fastener-Nail	METAL	FERROUS	36	4	-	1.2
EM022HX1-9S2F1.M05	Fastener-Nail	METAL	FERROUS	40	5	-	2.2
EM022HX1-9S2F1.M06	Fastener-Nail -part	METAL	FERROUS	76	7	-	6.3
EM022HX1-9S2F1.M07	Fastener-Nail	METAL	FERROUS	52	6	-	2.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S2F1.M08	Fastener-Nail	METAL	FERROUS	56	6	-	4.3
EM022HX1-9S2F1.M09	Fastener-Nail	METAL	FERROUS	52	6.5	-	4.5
EM022HX1-9S2F1.M10	Fastener-Nail	METAL	FERROUS	38	7	-	2.3
EM022HX1-9S2F1.M11	Fastener-Nail	METAL	FERROUS	45	7	3	3
EM022HX1-9S2F1.M12	Fastener-Nail	METAL	FERROUS	24	8	-	1.3
EM022HX1-9S2F1.M13	Fastener-Nail	METAL	FERROUS	27	3	-	0.9
EM022HX1-9S2F1.M14	Fastener-Nail	METAL	FERROUS	52	7	-	4.3
EM022HX1-9S2F1.M15	Fastener-Nail	METAL	FERROUS	38	6	-	2.3
EM022HX1-9S2F1.M16	Fastener-Screw	METAL	FERROUS	31	8	-	3.1
EM022HX1-9S2F1.M17	Fastener-Nail -part	METAL	FERROUS	46	6	-	2.9
EM022HX1-9S2F1.M18	Fastener-Nail -part	METAL	FERROUS	22	2	-	0.5
EM022HX1-9S2F1.M19	Fastener-Nail -part	METAL	FERROUS	16	3	-	0.4
EM022HX1-9S2F1.M20	Fastener-Nail -part	METAL	FERROUS	19	2	-	0.4
EM022HX1-9S2F1.M21	Fastener-Nail -part	METAL	FERROUS	13	3	-	0.3
EM022HX1-9S2F1.M22	Fastener-Nail -part	METAL	FERROUS	16	9	-	1.5
EM022HX1-9S2F1.M23	Fastener-Nail -part	METAL	FERROUS	38	2.5	-	1.4
EM022HX1-9S2F1.M24	Fastener-Nail -part	METAL	FERROUS	20	3	-	1.2
EM022HX1-9S2F1.M25	Fastener-Nail -part	METAL	FERROUS	34	1.5	-	0.7
EM022HX1-9S2F1.M26	Fastener-Nail -part	METAL	STEEL	9	1.5	-	0.3
EM022HX1-9S2F1.M27	Fastener-Nail -part	METAL	STEEL	9.5	1.5	-	0.2
EM022HX1-9S2F1.M28	Fastener-Nail -part	METAL	FERROUS	21	1	-	0.8
EM022HX1-9S2F1.M29	Fastener-Nail -part	METAL	FERROUS	8	2	-	0.2
EM022HX1-9S2F1.M30	Unclassifiable-metal	METAL	BRASS				1.2
EM022HX1-9S2F1.M31	Eye-clothing	METAL	BRASS	8	7	-	0.2
EM022HX1-9S2F1.M32	Eye-clothing	METAL	BRASS	6	1	-	0.1
EM022HX1-9S2F1.M33	Eye-clothing	METAL	BRASS	6	1	-	0.1
EM022HX1-9S2F1.M34	Fastener-Nail	METAL	FERROUS	75	6	-	4.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S2F1.M35	Fastener-Nail -part	METAL	FERROUS	41	9	-	2
EM022HX1-9S2F1.M36	Fastener-Nail	METAL	FERROUS	34	6	-	1.4
EM022HX1-9S2F1.M37	Fastener-Nail -part	METAL	FERROUS	30	7	-	2.1
EM022HX1-9S2F1.M38	Fastener-Nail -part	METAL	FERROUS	36	6	-	4.6
EM022HX1-9S2F1.M39	Furniture-cup hook	METAL	FERROUS	55	9	3	14.7
EM022HX1-9S2F1.W01	Slate pencil	SLATE		29	4	-	1.3
EM022HX1-9S2F2.M01	Unclassifiable-metal	METAL	BRASS	37	<1	-	2
EM022HX1-9S2F2.M02	Fastener-Nail -part	METAL	FERROUS	48	8	-	4.7
EM022HX1-9S2F2.M03	Fastener-Nail -part	METAL	FERROUS	21	2	-	0.9
EM022HX1-9S2F2.M04	Fastener-Nail -part	METAL	FERROUS	15	2	-	0.2
EM022HX1-9S2F2.M05	Unclassifiable-metal	METAL	FERROUS	25	8	-	0.7
EM022HX1-9S3F2.M01	Fastener-Nail -part	METAL	FERROUS	57	8	-	8.8
EM022HX1-9S3F2.M02	Fastener-Nail -part	METAL	FERROUS	53	7	-	4
EM022HX1-9S3F2.M03	Fastener-Nail -part	METAL	FERROUS	60	6	-	4
EM022HX1-9S3F4.M01	Fastener-Nail -part	METAL	FERROUS	17	2	-	0.4
EM022HX1-9S3F4.M02	Pin-drawing/thumb tack	METAL	BRASS	12	-	-	0.4
EM022HX1-9S3F4.M03	Fastener-Nail	METAL	FERROUS	38	6	-	2
EM022HX1-9S3F4.M04	Fastener-Nail -part	METAL	FERROUS	18	1.5	-	0.2
EM022HX1-9S4F4.M01	Hook	METAL	FERROUS	88	35	8	36.7
EM022HX1-9S4F4.M02	Fastener-Nail	METAL	FERROUS	30	2.5	-	1
EM022HX1-9S4F4.M03	Pin-straight	METAL	FERROUS	18	2	-	0.2
EM022HX1-9S4F4.M04	Fastener-Nail	METAL	FERROUS	41	7	-	2.2
EM022HX1-9S4F4.M05	Fastener-Nail	METAL	FERROUS	53	9	-	4.9
EM022HX1-9S4F4.M06	Fastener-Nail	METAL	FERROUS	51	7	-	3.8
EM022HX1-9S4F4.M07	Fastener-Nail	METAL	FERROUS	44	5	-	2.3
EM022HX1-9S4F4.M08	Fastener-Nail	METAL	FERROUS	52	3	-	1.8
EM022HX1-9S4F4.M09	Fastener-Nail	METAL	FERROUS	40	4	-	2.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S4F4.M10	Fastener-Nail	METAL	FERROUS	50	6	-	3.4
EM022HX1-9S4F4.M11	Fastener-Nail -part	METAL	FERROUS	12	6	-	0.9
EM022HX1-9S4F4.M12	Fastener-Nail -part	METAL	FERROUS	28	7	-	2.2
EM022HX1-9S4F4.M13	Fastener-Nail -part	METAL	FERROUS	40	8	-	2.5
EM022HX1-9S4F4.M14	Fastener-Nail -part	METAL	FERROUS	32	3	-	1.2
EM022HX1-9S4F4.M15	Fastener-Nail -part	METAL	FERROUS	66	7	-	6.8
EM022HX1-9S4F4.M16	Fastener-Nail -part	METAL	FERROUS	20	4	-	1.2
EM022HX1-9S4F4.M17	Pin-curved-hair	METAL	FERROUS	35	1	-	0.2
EM022HX1-9S4F4.M18	Unclassifiable-metal	METAL	FERROUS	26	1	-	0.1
EM022HX1-9S4F4.M19	Unclassifiable-metal	METAL	FERROUS	21	1	-	0.1
EM022HX1-9S4F4.M20	Hook-clothing	METAL	BRASS	11	4	-	0.3
EM022HX1-9S4F4.M21	Wire	METAL	COPPER	72	0.2	-	0.4
EM022HX1-9S4F4.M22	Unclassifiable-metal	METAL	NON FERROUS	21	-	-	0.4
EM022HX1-9S4F4.M23	Unclassifiable-metal	METAL	FERROUS	20	11	-	1.1
EM022HX1-9S4F4.M24	Unclassifiable-metal	METAL	FERROUS	17	4	-	0.5
EM022HX1-9S4F4.M25	Unclassifiable-metal	METAL	FERROUS	30	20	-	1.5
EM022HX1-9S4F4.M26	Unclassifiable-metal	METAL	FERROUS	25	3	-	0.63
EM022HX1-9S4F4.M27	Unclassifiable-metal	METAL	FERROUS	20	5	-	0.5
EM022HX1-9S4F4.M28	Unclassifiable-metal	METAL	FERROUS	15	3	-	0.3
EM022HX1-9S4F4.W01	unclassifiable	RESIN/PLASTIC		15	3.5	<1	0.1
EM022HX1-9S4F4.M31	Fastener-Nail	METAL	FERROUS	52	6	-	3.3
EM022HX1-9S4F4.M32	Fastener-Nail -part	METAL	FERROUS	42	3	-	1.5
EM022HX1-9S4F4.M33	Fastener-Nail -part	METAL	FERROUS	29	2	-	1.3
EM022HX1-9S4F4.M34	Fastener-Nail -part	METAL	FERROUS	34	6	-	1.7
EM022HX1-9S4F4X.M01	Fastener-Nail	METAL	FERROUS	82	10	-	9.8
EM022HX1-9S4F4X.M02	Fastener-Nail -part	METAL	FERROUS	25	7	-	1.9
EM022HX1-9S4F4X.M03	Fastener-Nail -part	METAL	FERROUS	18	3	-	0.5

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S4F4A1.M1-24	Match tin-base	METAL	FERROUS			-	17.1
EM022HX2-2S2AF.M01	Buckle	METAL	NON FERROUS	27	17	1	2.2
EM022HX2-2S4.M01	Fastener-Nail -part	METAL	FERROUS	27	5	-	1.9
EM022HX2-2S4.M02	Fastener-Nail -part	METAL	FERROUS	7	5	-	0.2
EM022HX2-2S5F5.M01	Fastener-Nail -part	METAL	FERROUS	32	5	-	2.8
EM022HX2-2S5F5.M02	Fastener-Nail	METAL	FERROUS	48	6	-	2.9
EM022HX3-4S2F3.M01	Fastener-Nail	METAL	FERROUS	76	8	-	7.2
EM022HX3-4S2F3.M02	Fastener-Nail	METAL	FERROUS	48	5	-	2.4
EM022HX3-4S2F3.M03	Fastener-Nail -part	METAL	FERROUS	55	4	-	3.5
EM022HX3-4S2F3.M04	Fastener-Nail	METAL	FERROUS	54	7	-	2.8
EM022HX3-4S2F3.M05	Fastener-Nail	METAL	FERROUS	58	6	-	2.3
EM022HX3-4S2F3.M06	Fastener-Nail	METAL	FERROUS	40	6	-	1.6
EM022HX3-4S2F3.M07	Fastener-Nail -part	METAL	FERROUS	53	4	-	3.7
EM022HX3-4S2F3.M08	Fastener-Nail	METAL	FERROUS	14	4	-	0.3
EM022HX3-4S2F3.M09	Fastener-Nail	METAL	FERROUS	15	4	-	0.3
EM022HX3-4S2F3.M10	Fastener-Nail	METAL	FERROUS	33	4	-	0.9
EM022HX3-4S2F3.M11	Fastener-Nail -part	METAL	FERROUS	13	6	-	0.9
EM022HX3-4S2F3.M12	Fastener-Nail -part	METAL	FERROUS	32	2.5	-	1
EM022HX3-4S2F3.M13	Fastener-Nail -part	METAL	FERROUS	12	2.5	-	0.2
EM022HX3-4S2F3.M14	Rivet	METAL	BRASS	11	8	-	2.9
EM022HX3-4S2F3.M15	Rivet	METAL	BRASS	14	11	-	3.4
EM022HX3-4S2F3.M16	Horse-tack-buckle	METAL	FERROUS	44	36	-	28.9
EM022HX3-4S2F3.M17	Match tin-part	METAL	FERROUS	30	20	1	1.8
EM022HX3-4S2F3.M18	Match tin-part	METAL	FERROUS	38	21	1	2.5
EM022HX3-4S2F3.M19	Match tin-part	METAL	FERROUS	33	20	1	2
EM022HX3-4S2F3.M20	Hook-clothing	METAL	BRASS	17	15	-	0.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX3-4S2F3.M21	Hook-clothing	METAL	BRASS	13	8	-	0.4
EM022HX3-4S2F2.M01	Fastener-Nail	METAL	FERROUS	63	6	-	3.7
EM022HX3-4S2F2.M02	Fastener-Nail	METAL	FERROUS	44	5	-	2.1
EM022HX3-4S2F2.M03	Fastener-Nail	METAL	FERROUS	51	6	-	2.5
EM022HX3-4S2F2.M04	Fastener-Nail	METAL	FERROUS	52	4	-	1.3
EM022HX3-4S2F2.M05	Fastener-Nail	METAL	FERROUS	20	6	-	1.2
EM022HX3-4S2F2.M06	Fastener-Nail -part	METAL	FERROUS	29	8	-	1.8
EM022HX3-4S2F2.M07	Fastener-Nail -part	METAL	FERROUS	12	3	-	0.4
EM022HX3-4S2F2.M08	Fastener-Nail -part	METAL	FERROUS	35	3	-	0.6
EM022HX3-4S2F2.M09	Fastener-Nail -part	METAL	FERROUS	15	3	-	1
EM022HX3-4S2F2.M10	Fastener-Nail -part	METAL	FERROUS	32	2	-	1.1
EM022HX3-4S2F2.M11	Fastener-Nail -part	METAL	FERROUS	25	3	-	1.3
EM022HX3-4S2F2.M12	Fastener-Nail -part	METAL	FERROUS	52	2.5	-	2.2
EM022HX3-4S2F2.M13	Fastener-Nail -part	METAL	FERROUS	58	5	-	4.2
EM022HX3-4S2F2.M14	Match tin-part	METAL	FERROUS	22	18	1	1.3
EM022HX3-4S2F2.M15	Match tin-part	METAL	FERROUS	30	19	-	1.5
EM022HX3-4S2F2.M16	Match tin-part	METAL	FERROUS	23	11	-	0.8
EM022HX3-4S2F2.M17	Match tin-part	METAL	FERROUS	20	14	-	0.9
EM022HX3-4S2F2.M18	Match tin-part	METAL	FERROUS	23	17	-	1
EM022HX3-4S4F5.M01	Fastener-Nail -part	METAL	FERROUS	27	5	-	1.7
EM022HX3-4S4F5.M02	Fastener-Nail -part	METAL	FERROUS	58	7	-	3.5
EM022HX3-4S4F5.M03	Eye-clothing	METAL	BRASS	9	2	-	0.1
EM022HX3-4S4F5.M04	Hook-clothing	METAL	BRASS	15	9	-	0.4
EM022HX1-9S3F2.M04	Fastener-Nail	METAL	FERROUS	44	5	-	2.3
EM022HX1-9S3F2.M05	Fastener-Nail	METAL	FERROUS	28	5	-	0.7
EM022HX1-9S3F2.M06	Fastener-Nail	METAL	FERROUS	15	4.5	-	0.4
EM022HX1-9S3F2.M07	Fastener-Nail	METAL	FERROUS	50	7	-	4.8

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S3F2.M08	Fastener-Nail	METAL	FERROUS	43	4	-	1.8
EM022HX1-9S3F2.M09	Fastener-Nail	METAL	FERROUS	20	8	-	1
EM022HX1-9S3F2.M10	Fastener-Nail	METAL	FERROUS	40	5	-	1.8
EM022HX1-9S3F2.M11	Fastener-Nail	METAL	FERROUS	52	7	-	3.7
EM022HX1-9S3F2.M12	Fastener-Nail	METAL	FERROUS	34	5	-	1.5
EM022HX1-9S3F2.M13	Fastener-Nail	METAL	FERROUS	29	4	-	1
EM022HX1-9S3F2.M14	Fastener-Nail	METAL	FERROUS	43	5	-	2.1
EM022HX1-9S3F2.M15	Fastener-Nail -part	METAL	NON FERROUS	11	1.5	-	0.3
EM022HX1-9S3F2.M16	Fastener-Nail -part	METAL	NON FERROUS	10	1.5	-	0.2
EM022HX1-9S3F2.M17	Fastener-Nail -part	METAL	FERROUS	22	7	-	1.3
EM022HX1-9S3F2.M18	Fastener-Nail -part	METAL	FERROUS	27	4	-	1.6
EM022HX1-9S3F2.M19	Fastener-Nail -part	METAL	FERROUS	17	11	-	1.2
EM022HX1-9S3F2.M20	Fastener-Nail -part	METAL	FERROUS	31	6	-	1.4
EM022HX1-9S3F2.M21	Fastener-Nail -part	METAL	FERROUS	20	5	-	1
EM022HX1-9S3F2.M22	Fastener-Nail -part	METAL	FERROUS	13	1.5	-	0.2
EM022HX1-9S3F2.M23	Fastener-Nail -part	METAL	FERROUS	17	5	-	0.3
EM022HX1-9S3F2.M24	Fastener-Nail -part	METAL	FERROUS	30	8	-	2.6
EM022HX1-9S3F2.M25	Fastener-Nail -part	METAL	FERROUS	22	4	-	1.3
EM022HX1-9S3F2.M26	Fastener-Nail -part	METAL	FERROUS	34	3	-	1.1
EM022HX1-9S3F2.M27	Fastener-Nail -part	METAL	FERROUS	14	2	-	0.3
EM022HX1-9S3F2.M28	Fastener-Nail -part	METAL	FERROUS	15	1.5	-	0.3
EM022HX1-9S3F2.M29	Fastener-Nail -part	METAL	FERROUS	11	1	-	0.2
EM022HX1-9S3F2.M30	Fastener-Nail -part	METAL	FERROUS	18	2	-	0.6
EM022HX1-9S3F2.M31	Unclassifiable-metal	METAL	FERROUS	11	<1	-	0.1
EM022HX1-9S3F2.M32	Cartridge-rimfire	METAL	NON FERROUS	6.5	8	-	0.5
EM022HX1-9S3F2.M33	Unclassifiable-metal	METAL	FERROUS	31	2	-	3
EM022HX1-9S3F2.M34	Eye-clothing	METAL	BRASS	6	1	-	0.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-9S3F2.M35	Unclassifiable-metal	METAL	BRONZE	12	7	-	1
EM022HX1-9S3F2.M36	Pin-straight	METAL	NON FERROUS	31	1.5	-	0.2
EM022HX1-9S3F2.M37	Unclassifiable-metal	METAL	NON FERROUS	18	2	-	0.9
EM022HX1-9S3F2.M38	Lughole	METAL	BRASS	7	6	-	0.4
CV009AB03.G01	Bottle-part	GLASS		35	17	6	7.5
CV009AB09.G01	Bottle-part	GLASS		62	55	8	23.2
CV009AB12.G01	Bottle-part	GLASS		45	30	7	10.6
CV009AB12.G02	Bottle-part	GLASS		18	14	4	1.3
CV009AB12.G03	Bottle-part	GLASS		23	20	-	4.3
CV009AB13.G01	Bottle-alcohol-part	GLASS		66	32	18	86.8
CV009AB13.G02	Bottle-alcohol-part	GLASS		40	40	32	37.7
CV009AB13.G03	Bottle-wine-part	GLASS		70	50	9	71.1
CV009AB13.G04	Bottle-wine-part	GLASS		77	67	6	55.6
CV009AB13.G05	Bottle-wine-part	GLASS		72	40	5	61.6
CV009AB13.G08	Bottle-wine-part	GLASS		65	60	7	36.5
CV009AB13.G06	Bottle-alcohol-part	GLASS		50	40	12	28.8
CV009AB13.G07	Bottle-alcohol-part	GLASS		37	35	16	25.2
CV009AB13.G09	Bottle-alcohol-part	GLASS		45	30	16	36.3
CV009AB13.G10	Bottle-alcohol-part	GLASS		63	53	12	54.7
CV009AB13.G11	Bottle-alcohol-part	GLASS		76	50	6	134.13
CV009AB13.G12	Bottle-alcohol-part	GLASS		62	85	8	206.4
CV009AB13.G15	Bottle-wine-part	GLASS		48	45	22	40.2
CV009AB13.G13	Bottle-wine-part	GLASS		30	20	-	19.5
CV009AB13.G14	Bottle-wine-part	GLASS		65	53	6	56.2
CV009AB13.G45	Bottle-part	GLASS		75	19	8	65.4
CV009AB13.G16	Bottle-part	GLASS		64	23	7	43.1
CV009AB13.G17	Bottle-part	GLASS		64	50	9	181.3

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB13.G18	Bottle-wine-part	GLASS		89	70	8	391.1
CV009AB13.G19	Bottle-part	GLASS		66	50	7	54.6
CV009AB13.G20	Bottle-part	GLASS		56	40	8	37.9
CV009AB13.G21	Bottle-part	GLASS		46	20	7	25.3
CV009AB13.G22	Bottle-part	GLASS		32	19	8	5.8
CV009AB13.G23	Bottle-part	GLASS		66	39	5	23.3
CV009AB13.G24	Bottle-part	GLASS		50	40	8	27.4
CV009AB13.G25	Bottle-part	GLASS		58	34	4	19.2
CV009AB13.G26	Bottle-part	GLASS		50	48	7	26.9
CV009AB13.G27	Bottle-food-part	GLASS		35	30	5	8.4
CV009AB13.G29	Bottle-food-part	GLASS		35	21	7	14.4
CV009AB13.G28	Bottle-wine-part	GLASS		67	25	5	29.7
CV009AB13.G30	Bottle-part	GLASS		54	30	9	19
CV009AB13.G31	Bottle-food-part	GLASS		68	105	9	285.2
CV009AB13.G32	Bottle-wine-part	GLASS		76	94	5	236.4
CV009AB13.G33	Bottle-part	GLASS		70	60	9	68.3
CV009AB13.G34	Bottle-wine-part	GLASS		78	68	10	110.7
CV009AB13.G35	Bottle-food-part	GLASS		68	53	9	74.1
CV009AB13.G36	Bottle-beer-part	GLASS		45	45	6	20.7
CV009AB13.G37	Bottle-beer-part	GLASS		70	70	5	91.9
CV009AB13.G38	Bottle-alcohol-part	GLASS		53	40	6	32.1
CV009AB13.G39	Bottle-food-part	GLASS		62	50	8	74.2
CV009AB13.G40	Bottle-part	GLASS		70	66	6	96.6
CV009AB13.G41	Bottle-food-part	GLASS		60	56	5	43
CV009AB13.G42	Bottle-food-part	GLASS		80	40	8	45.2
CV009AB13.G43	Bottle-wine-part	GLASS		46	36	8	21.7
CV009AB13.G44	Bottle-wine-part	GLASS		43	22	8	20.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB13.G46	Bottle-part	GLASS		65	27	6	51.5
CV009AB14.G01	Bottle-wine/beer	GLASS		305	90	-	930.9
CV009AB17.G01	Bottle-food-part	GLASS		50	46	5	35.8
CV009AB22.G01	Bottle-part	GLASS		65	65	11	211.6
CV009AB23.G01	Bottle-food-part	GLASS		74	77	7	241.7
CV009AB20.G01	Bottle-wine-part	GLASS		68	78	6	90.4
CV009AB20.G02	Bottle-wine-part	GLASS		90	86	6	339.4
CV009AB25.G03	Bottle-wine-part	GLASS		65	63	6	56.1
CV009AB25.G04	Bottle-wine-part	GLASS		38	20	6	22.9
CV009AB25.G05	Bottle-wine-part	GLASS		67	36	5	30.2
CV009AB25.G06	Bottle-alcohol-part	GLASS		65	62	14	127.3
CV009AB32.G01	Bottle-wine-part	GLASS		90	58	6	276.7
CV009AB38.G01	Bottle-part	GLASS		70	50	8	47.1
CV009AB38.G02	Bottle-part	GLASS		27	24	5	8.1
CV009AB39.G01	Stopper-glass-bottle/phial	GLASS		25	12.5	32	13.1
CV009AB39.G02	Bottle-medicine-part	GLASS		21	17	4	3.1
CV009AB39.G03	Bottle-part	GLASS		48	33	8	13.1
CV009AB86.G01	Bottle-alcohol-part	GLASS		78	65	8	369.7
CV009AB41.G01	Bottle-alcohol-part	GLASS		61	62	8	72.5
CV009AB41.G02	Bottle-part	GLASS		38	32	7	12.6
CV009AB41.G03	Bottle-food-part	GLASS		35	20	54	43.5
CV009AB41.G04	Bottle-part	GLASS		61	12	7	51
CV009AB41.G05	Bottle-part	GLASS		70	18	8	43.3
CV009AB41.G06	Bottle-part	GLASS		52	14	4	36.1
CV009AB41.G07	Bottle-part	GLASS		50	38	9	20.2
CV009AB41.G08	Bottle-alcohol-part	GLASS		70	56	7	45
CV009AB41.G09	Bottle-part	GLASS		28	25	8	8.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB41.G10	Bottle-part	GLASS		43	38	9	21.8
CV009AB41.G11	Bottle-part	GLASS		63	50	9	35.1
CV009AB41.G12	Bottle-part	GLASS		46	15	3	15.6
CV009AB41.G13	Bottle-part	GLASS		30	22	6	7.2
CV009AB41.G14	Bottle-part	GLASS		98	48	10	110
CV009AB39.G04	Bottle-part	GLASS		35	25	6	8.2
CV009AB39.G05	Bottle-wine-part	GLASS		57	50	11	42.6
CV009AB39.G06	Bottle-part	GLASS		56	56	6	41.6
CV009AB39.G07	Bottle-part	GLASS		66	17	5	57.2
CV009AB39.G08	Bottle-alcohol-part	GLASS		25	20	7	6.3
CV009AB39.G09	Bottle-part	GLASS		32	20	3	34
CV009AB39.G10	Bottle-part	GLASS		28	28	7	9.8
CV009AB40.G01	Bottle-food-part	GLASS		24	23	3	2.6
CV009AB40.G02	Bottle-part	GLASS		40	32	5	12
CV009AB40.G03	Glass item-unclear	GLASS		24	23	5	4.1
CV009AB40.G04	Glass item-unclear	GLASS		22	13	3	2
CV009AB41.G15	Bottle-wine-part	GLASS		43	20	19	16.6
CV009AB41.G16	Bottle-medicine-part	GLASS		12	8	1.5	0.8
CV009AB41.G17	Bottle-wine-part	GLASS		50	40	5	25.4
CV009AB41.G18	Bottle-wine-part	GLASS		40	35	6	14.7
CV009AB41.G19	Bottle-part	GLASS		19	17	6	3.7
CV009AB41.G20	Bottle-medicine-part	GLASS		31	18	3	4.9
CV009AB41.G21	Bottle-part	GLASS		36	22	7	5.6
CV009AB41.G22	Bottle-part	GLASS		70	68	7	95.1
CV009AB41.G23	Bottle-part	GLASS		52	20	10	51.8
CV009AB41.G24	Bottle-food-part	GLASS		50	34	11	21.3
CV009AB41.G25	Bottle-wine-part	GLASS		88	68	8	94.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB41.G26	Bottle-food-part	GLASS		56	35	6	44.6
CV009AB41.G27	Bottle-wine-part	GLASS		48	31	8	30.4
CV009AB41.G28	Bottle-medicine-part	GLASS		36	59	13	40.9
CV009AB41.G29	Bottle-part	GLASS		58	28	7	37.1
CV009AB41.G30	Bottle-part	GLASS		33	27	4	8.8
CV009AB41.G31	Bottle-part	GLASS		30	24	6	8.4
CV009AB41.G32	Bottle-part	GLASS		40	40	4	8.8
CV009AB41.G33	Bottle-part	GLASS		65	25	7	67.8
CV009AB41.G34	Bottle-alcohol-part	GLASS		35	18	8	32.6
CV009AB41.G35	Bottle-part	GLASS		24	12	6	4.3
CV009AB41.G36	Bottle-part	GLASS		23	17	6	2.7
CV009AB41.G37	Bottle-part	GLASS		25	22	5	4.4
CV009AB41.G38	Bottle-alcohol-part	GLASS		20	15	5	2.4
CV009AB41.G39	Bottle-medicine-part	GLASS		18	8	4	1.1
CV009AB41.G40	Bottle-part	GLASS		25	16	6	3.7
CV009AB43S1.G01	Bottle-part	GLASS		20	9	1.5	0.6
CV009AB43S1.G02	Bottle-part	GLASS		28	19	5	2.4
CV009AB43.G03	Bottle-part	GLASS		23	20	3	2.6
CV009AB43.G02	Bottle-part	GLASS		20	19	6	2
CV009AB43.G01	Bottle-part	GLASS		21	15	2	1.8
CV009AB43.G04	Bottle-part	GLASS		28	21	4	3.8
CV009AB43.G05	Bottle-wine-part	GLASS		40	36	11	14.4
CV009AB43.G06	Bottle-part	GLASS		53	46	5	21.5
CV009AB43.G07	Bottle-alcohol-part	GLASS		26	21	11	26
CV009AB43.G08	Bottle-part	GLASS		55	32	6	20.4
CV009AB43.G09	Bottle-part	GLASS		31	24	8	6.5
CV009AB43.G10	Bottle-part	GLASS		52	48	10	58.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB43.G11	Bottle-part	GLASS		49	44	11	27
CV009AB43.G12	Bottle-part	GLASS		29	17	2	3.3
CV009AB43.G13	Bottle-wine-part	GLASS		23	22	8	5
CV009AB43.G14	Bottle-part	GLASS		38	35	9	16.4
CV009AB43.G15	Bottle-part	GLASS		48	43	11	20.6
CV009AB45.G01	Bottle-food-part	GLASS		82	70	7	129.6
CV009AB53.G01	Bottle-part	GLASS		78	30	8	104.8
CV009AB53.G02	Bottle-part	GLASS		70	60	6	47.4
CV009AB63.G03	Bottle-part	GLASS		52	22	5	11.5
CV009AB53.G04	Bottle-part	GLASS		30	18	4	4.3
CV009AB53.G05	Bottle-part	GLASS		20	8	6	3.6
CV009AB53.G06	Bottle-part	GLASS		42	40	6	19.1
CV009AB53.G07	Unclassifiable-glass	GLASS		26	20	2.5	3
CV009AB56.G01	Bottle-alcohol-part	GLASS		28	22	30	28.4
CV009AB54.G01	Bottle-alcohol-part	GLASS		33	18	46	29.8
CV009AB56.G02	Bottle-part	GLASS		56	40	30	58.1
CV009AB56.G03	Bottle-alcohol-part	GLASS		36	18	26	17.7
CV009AB56.G04	Bottle-medicine-part	GLASS		28	16	2.5	2.9
CV009AB60.G01	Stopper-glass-bottle/phial	GLASS		28	17	36	20.7
CV009AB61.G01	Unclassifiable-glass	GLASS		30	20	4.5	4.5
CV009AB61.G02	Unclassifiable-glass	GLASS		43	40	6	14.7
CV009AB63.G01	Bottle-food-part	GLASS		32	30	7	12.6
CV009AB63.G02	Bottle-food-part	GLASS		32	16	38	27.8
CV009AB63.G06	Bottle-part	GLASS		28	13	10	6.4
CV009AB63.G04	Bottle-wine-part	GLASS		53	35	5	24.4
CV009AB63.G05	Bottle-alcohol-part	GLASS		37	23	5	11.2
CV009AB64.G01	Bottle-food-part	GLASS		50	36	7	21.8

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB65.G01	Bottle-food-part	GLASS		75	45	7	43.1
CV009AB65.G02	Bottle-part	GLASS		30	30	4	7.8
CV009AB65.G03	Bottle-part	GLASS		67	12	7	20.5
CV009AB65.G04	Bottle-wine-part	GLASS		68	56	7	49.6
CV009AB65.G05	Bottle-part	GLASS		62	28	9	66.7
CV009AB66.G01	Bottle-part	GLASS		60	32	8	22.5
CV009AB68.G01	Bottle-part	GLASS		66	52	8	137.9
CV009AB68.G02	Bottle-part	GLASS		74	16	6	66.4
CV009AB68.G03	Bottle-part	GLASS		55	37	5	20.1
CV009AB68.G04	Bottle-part	GLASS		55	38	7	29.4
CV009AB70.G01	Bottle-part	GLASS		55	12	6	25.6
CV009AB70.G02	Bottle-part	GLASS		51	15	9	33.7
CV009AB70.G03	Bottle-alcohol-part	GLASS		75	30	8	71.9
CV009AB70.G04	Bottle-alcohol-part	GLASS		35	30	11	13.1
CV009AB70.G05	Bottle-medicine-part	GLASS		22	14	84	33.8
CV009AB76.G01	Bottle-food-part	GLASS		70	65	6	93.2
CV009AB79.G01	Bottle-part	GLASS		29	19	42	29.8
CV009AB80.G03	Stopper-glass-bottle/phial	GLASS		25	12	30	10.1
CV009AB80.G01	Bottle-alcohol-part	GLASS		38	27	4	9.2
CV009AB80.G02	Bottle-alcohol-part	GLASS		58	32	6	18.4
CV009AB80.G04	Bottle-food-part	GLASS		44	27	4	21.5
CV009AB80.G05	Bottle-wine-part	GLASS		33	18	22	22.9
CV009AB80.G06	Bottle-wine-part	GLASS		33	19	25	14.9
CV009AB80.G07	Bottle-part	GLASS		66	34	9	75.1
CV009AB82.G01	Bottle-wine-part	GLASS		90	85	9	242.7
CV009AB83.G01	Bottle-wine-part	GLASS		76	63	8	163.3
CV009AB84.G01	Bottle-wine-part	GLASS		76	58	9	127.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB84.G02	Bottle-wine-part	GLASS		78	60	6	79.8
CV009CD04.G01	Bottle-part	GLASS		64	11	5	32.2
CV009AB25.G01	Bottle-wine-part	GLASS		60	32	7	15.3
CV009AB25.G02	Bottle-wine-part	GLASS		60	12	7	16.8
CV009EDM.G01	Bottle-wine-part	GLASS		90	110	5	521.5
CV009AB06.C01	Hollowware	CERAMIC	PORCELAIN	32	26	3	5.9
CV009AB07.C01	Flatware	CERAMIC	EARTHENWARE	30	22	9	7.4
CV009AB39.G11	Container-part	GLASS		62	6	-	29.6
CV009CD08.C01	Hollowware	CERAMIC	EARTHENWARE	65	21	16	40
CV009AB13.C01	Flatware	CERAMIC	EARTHENWARE	25	12	7	2.6
CV009AB13.C02	Flatware	CERAMIC	EARTHENWARE	13	11	3	0.8
CV009AB37.C01	Flatware	CERAMIC	EARTHENWARE	30	27	6.5	5.6
CV009AB39.C01	Flatware	CERAMIC	EARTHENWARE	33	22	7	6.8
CV009AB39.C02	Flatware	CERAMIC	EARTHENWARE	29	25	6	5.4
CV009AB39.C03	Flatware	CERAMIC	EARTHENWARE	32	30	6	8.9
CV009AB39.C04	Flatware	CERAMIC	EARTHENWARE	23	12	4.5	2.1
CV009AB39.C05	Flatware	CERAMIC	EARTHENWARE	31	20	6	4.4
CV009AB39.C06	Flatware	CERAMIC	EARTHENWARE	38	22	6	8.8
CV009AB39.C07	Flatware	CERAMIC	EARTHENWARE	35	28	6	8.7
CV009AB39.C08	Flatware	CERAMIC	EARTHENWARE	16	15	4	1.5
CV009AB39.C09	Flatware	CERAMIC	EARTHENWARE	30	29	7	7.2
CV009AB39.C10	Flatware	CERAMIC	EARTHENWARE	19	18	6	2.9
CV009AB39.C11	Flatware	CERAMIC	EARTHENWARE	21	15	6	2.3
CV009AB39.C12	Flatware	CERAMIC	EARTHENWARE	20	18	5	2.5
CV009AB39.C13	Flatware	CERAMIC	EARTHENWARE	35	12	6	5.1
CV009AB39.C14	Flatware	CERAMIC	EARTHENWARE	19	15	6	2.8
CV009AB39.C15	Flatware	CERAMIC	EARTHENWARE	17	11	4	1.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.C16	Flatware	CERAMIC	EARTHENWARE	16	11	5	1.5
CV009AB39.C17	Flatware	CERAMIC	EARTHENWARE	18	10	7	1.8
CV009AB39.C18	Flatware	CERAMIC	EARTHENWARE	23	13	7	2.5
CV009AB39.C19	Flatware	CERAMIC	EARTHENWARE	22	15	4.5	2.4
CV009AB39.C20	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	12	5	1.1
CV009AB39.C21	Flatware	CERAMIC	EARTHENWARE	35	20	4.5	4.9
CV009AB39.C22	Flatware	CERAMIC	EARTHENWARE	25	16	6	3.3
CV009AB39.C23	Flatware	CERAMIC	EARTHENWARE	19	18	5	2.4
CV009AB39.C24	Flatware	CERAMIC	EARTHENWARE	22	16	5	2.7
CV009AB39.C25	Flatware	CERAMIC	EARTHENWARE	18	15	6	2.2
CV009AB39.C26	Flatware	CERAMIC	EARTHENWARE	20	16	5	1.6
CV009AB39.C27	Flatware	CERAMIC	EARTHENWARE	25	23	6.5	4.2
CV009AB39.C28	Flatware	CERAMIC	EARTHENWARE	7	6	5	0.7
CV009AB39.C29	Flatware	CERAMIC	EARTHENWARE	17	11	5	1.2
CV009AB39.C30	Flatware	CERAMIC	EARTHENWARE	12	10	4.5	1
CV009AB39.C31	Flatware	CERAMIC	EARTHENWARE	20	10	5	1.8
CV009AB39.C32	Flatware	CERAMIC	EARTHENWARE	18	12	5	1.4
CV009AB39.C33	Flatware	CERAMIC	EARTHENWARE	28	20	6	3.5
CV009AB39.C34	Flatware	CERAMIC	EARTHENWARE	25	16	5	3.6
CV009AB39.C35	Flatware	CERAMIC	EARTHENWARE	18	14	4	1.4
CV009AB39.C36	Flatware	CERAMIC	EARTHENWARE	25	22	7	5.1
CV009AB39.C37	Flatware	CERAMIC	EARTHENWARE	25	17	6	3.3
CV009AB39.C38	Flatware	CERAMIC	EARTHENWARE	17	13	4	1.4
CV009AB39.C39	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	8	4	0.8
CV009AB39.C40	Flatware	CERAMIC	EARTHENWARE	23	12	5	2.1
CV009AB39.C41	Flatware	CERAMIC	EARTHENWARE	21	10	6	1.9
CV009AB39.C42	Flatware	CERAMIC	EARTHENWARE	28	22	6	4.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.C43	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	10	8	3.5	0.7
CV009AB39.C44	Flatware	CERAMIC	EARTHENWARE	40	18	8	5.4
CV009AB39.C45	Flatware	CERAMIC	EARTHENWARE	32	32	7	7.4
CV009AB39.C46	Flatware	CERAMIC	EARTHENWARE	35	25	5	5.2
CV009AB39.C47	Flatware	CERAMIC	EARTHENWARE	32	20	6	5.1
CV009AB39.C48	Flatware	CERAMIC	EARTHENWARE	28	21	6	3.4
CV009AB39.C49	Flatware	CERAMIC	EARTHENWARE	35	23	6	6
CV009AB39.C50	Flatware	CERAMIC	EARTHENWARE	21	15	7	2.1
CV009AB39.C51	Flatware	CERAMIC	EARTHENWARE	20	17	7	3
CV009AB39.C52	Flatware	CERAMIC	EARTHENWARE	32	29	6	8.5
CV009AB39.C53	Flatware	CERAMIC	EARTHENWARE	30	25	7	6.8
CV009AB39.C54	Flatware	CERAMIC	EARTHENWARE	31	18	7	3.3
CV009AB39.C55	Clay Pipe-part	CERAMIC	EARTHENWARE	17	9	4	0.6
CV009AB39.C56	Flatware	CERAMIC	PORCELAIN	26	16	9	3.2
CV009AB39.C57	Flatware	CERAMIC	PORCELAIN	15	10	2	0.9
CV009AB39.C58	Flatware	CERAMIC	PORCELAIN	19	18	3	1.4
CV009AB39.C59	Flatware	CERAMIC	EARTHENWARE	62	60	7	39.3
CV009AB39.C60	Flatware	CERAMIC	EARTHENWARE	53	46	6.5	19.6
CV009AB39.C61	Flatware	CERAMIC	EARTHENWARE	47	37	6.5	16
CV009AB39.C62	Flatware	CERAMIC	EARTHENWARE	45	28	6	11
CV009AB39.C63	Flatware	CERAMIC	EARTHENWARE	60	45	6.5	26.2
CV009AB39.C64	Flatware	CERAMIC	EARTHENWARE	70	66	8	51.8
CV009AB39.C65	Flatware	CERAMIC	EARTHENWARE	57	50	7	21.9
CV009AB39.C66	Flatware	CERAMIC	EARTHENWARE	66	48	9	29
CV009AB39.C67	Flatware	CERAMIC	EARTHENWARE	60	49	9	26.3
CV009AB39.C68	Flatware	CERAMIC	EARTHENWARE	36	30	6	8.8
CV009AB39.C69	Flatware	CERAMIC	EARTHENWARE	27	21	6	2.9

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.C70	Flatware	CERAMIC	EARTHENWARE	55	29	7	11.9
CV009AB39.C71	Flatware	CERAMIC	EARTHENWARE	38	31	6.5	8.2
CV009AB39.C72	Flatware	CERAMIC	EARTHENWARE	40	30	6	7.5
CV009AB39.C73	Flatware	CERAMIC	EARTHENWARE	39	34	9	8.5
CV009AB39.C74	Flatware	CERAMIC	EARTHENWARE	23	22	5	4.6
CV009AB39.C75	Flatware	CERAMIC	EARTHENWARE	38	30	7	7.2
CV009AB39.C76	Flatware	CERAMIC	EARTHENWARE	36	20	6.5	6.2
CV009AB39.C77	Flatware	CERAMIC	EARTHENWARE	40	32	7	9.7
CV009AB39.C78	Flatware	CERAMIC	EARTHENWARE	17	17	7	3.2
CV009AB39.C79	Flatware	CERAMIC	EARTHENWARE	27	17	7	2.6
CV009AB39.C80	Flatware	CERAMIC	EARTHENWARE	28	27	7	5.3
CV009AB39.C81	Flatware	CERAMIC	EARTHENWARE	24	24	7	5.6
CV009AB39.C82	Flatware	CERAMIC	EARTHENWARE	29	17	6.5	5
CV009AB39.C83	Flatware	CERAMIC	EARTHENWARE	30	20	6.5	5
CV009AB39.C84	Flatware	CERAMIC	EARTHENWARE	30	25	6	3.4
CV009AB39.C85	Flatware	CERAMIC	EARTHENWARE	21	18	5	3.1
CV009AB39.C86	Flatware	CERAMIC	EARTHENWARE	27	14	6	2.7
CV009AB39.C87	Flatware	CERAMIC	EARTHENWARE	44	31	8	8.9
CV009AB39.C88	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	13	10	4	1.1
CV009AB39.C89	Flatware	CERAMIC	EARTHENWARE	15	11	4	1.4
CV009AB39.C90	Flatware	CERAMIC	EARTHENWARE	45	29	6	7.6
CV009AB39.C91	Flatware	CERAMIC	EARTHENWARE	27	26	6	4.8
CV009AB39.C92	Flatware	CERAMIC	EARTHENWARE	21	13	6	2
CV009AB39.C93	Flatware	CERAMIC	EARTHENWARE	50	45	8	13.4
CV009AB39.C94	Cup-part	CERAMIC	EARTHENWARE	29	17	4	2.6
CV009AB39.C95	Flatware	CERAMIC	EARTHENWARE	16	13	5	1.7
CV009AB39.C96	Flatware	CERAMIC	EARTHENWARE	26	18	7	3.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.C97	Flatware	CERAMIC	EARTHENWARE	28	20	7	2.9
CV009AB39.C98	Cup-part	CERAMIC	EARTHENWARE	20	15	4	1.6
CV009AB39.C99	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	15	13	3.5	1.2
CV009AB39.C100	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	17	12	7	1.8
CV009AB39.C101	Flatware	CERAMIC	EARTHENWARE	30	17	6	2.7
CV009AB39.C102	Cup-part	CERAMIC	EARTHENWARE	30	27	3.5	3.8
CV009AB39.C103	Flatware	CERAMIC	EARTHENWARE	18	11	4	1.1
CV009AB39.C104	Flatware	CERAMIC	EARTHENWARE	30	16	5.5	4
CV009AB39.C105	Flatware	CERAMIC	EARTHENWARE	30	20	7	3.8
CV009AB39.C106	Bowl or basin	CERAMIC	EARTHENWARE	28	20	9	3
CV009AB39.C107	Flatware	CERAMIC	EARTHENWARE	30	22	7	5.1
CV009AB39.C108	Flatware	CERAMIC	EARTHENWARE	25	19	7	2.4
CV009AB40.C01	Flatware	CERAMIC	EARTHENWARE	44	42	6	16.5
CV009AB40.C02	Vessel-high sided-ceramic	CERAMIC	EARTHENWARE	35	26	8	8.1
CV009AB40.C03	Flatware	CERAMIC	EARTHENWARE	17	12	4	1.5
CV009AB40.C04	Flatware	CERAMIC	EARTHENWARE	26	11	5	2.7
CV009AB41.C01	Flatware	CERAMIC	EARTHENWARE	16	10	5	1.2
CV009AB41.C02	Cup-part	CERAMIC	EARTHENWARE	21	20	16	4.2
CV009AB41.C03	Flatware	CERAMIC	EARTHENWARE	25	20	8	4.3
CV009AB41.C04	Flatware	CERAMIC	EARTHENWARE	21	19	5	2.5
CV009AB41.C05	Flatware	CERAMIC	EARTHENWARE	30	19	8	5
CV009AB41.C06	Flatware	CERAMIC	EARTHENWARE	23	14	5	2.4
CV009AB41.C07	Flatware	CERAMIC	EARTHENWARE	20	15	5	2.2
CV009AB41.C08	Flatware	CERAMIC	EARTHENWARE	29	23	4.5	5.3
CV009AB41.C09	Flatware	CERAMIC	EARTHENWARE	14	10	6	1.1
CV009AB41.C10	Flatware	CERAMIC	EARTHENWARE	26	25	5	3.9
CV009AB41.C11	Flatware	CERAMIC	EARTHENWARE	20	17	6	4.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB41.C12	Flatware	CERAMIC	PORCELAIN	22	15	2.5	1.6
CV009AB41.C13	Flatware	CERAMIC	EARTHENWARE	25	23	6.5	3.5
CV009AB41.C14	Flatware	CERAMIC	EARTHENWARE	18	8	5	0.8
CV009AB41.C15	Flatware	CERAMIC	EARTHENWARE	13	10	4	0.8
CV009AB41.C16	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	8	5	3	0.1
CV009AB41.C17	Flatware	CERAMIC	EARTHENWARE	20	12	5	1.4
CV009AB41.C18	Flatware	CERAMIC	EARTHENWARE	24	22	7	4.1
CV009AB41.C19	Flatware	CERAMIC	EARTHENWARE	33	16	6	5.5
CV009AB41.C20	Flatware	CERAMIC	EARTHENWARE	18	15	6	2
CV009AB41.C21	Flatware	CERAMIC	EARTHENWARE	42	38	9	15.1
CV009AB43.C01	Flatware	CERAMIC	EARTHENWARE	20	15	6	2.1
CV009AB43.C02	Clay Pipe-part	CERAMIC	EARTHENWARE	7.5	7	3	0.2
CV009AB43S1.C01	Clay Pipe-part	CERAMIC	EARTHENWARE	10	7	8	0.6
CV009AB43S1.C02	Flatware	CERAMIC	EARTHENWARE	15	7	5	0.6
CV009AB43.C03	Flatware	CERAMIC	EARTHENWARE	20	18	6	2.4
CV009AB50.C01	Flatware	CERAMIC	EARTHENWARE	23	23	5	2.7
CV009AB50.C02	Flatware	CERAMIC	EARTHENWARE	25	15	6	1.7
CV009AB50.C03	Flatware	CERAMIC	EARTHENWARE	30	16	9	4.5
CV009AB50.C04	Flatware	CERAMIC	EARTHENWARE	30	26	6	5.7
CV009AB50.C05	Flatware	CERAMIC	EARTHENWARE	28	20	8	4.9
CV009AB50.C06	Flatware	CERAMIC	EARTHENWARE	26	20	6	3.5
CV009AB50.C07	Flatware	CERAMIC	EARTHENWARE	45	40	10	11.5
CV009AB50.C08	Flatware	CERAMIC	EARTHENWARE	46	36	9	11.2
CV009AB53.C01	Cup-part	CERAMIC	PORCELAIN	40	36	3.5	5.2
CV009AB56.C01	Flatware	CERAMIC	EARTHENWARE	50	45	9	21
CV009AB56.C02	Flatware	CERAMIC	EARTHENWARE	46	30	8	10.4
CV009AB56.C03	Flatware	CERAMIC	EARTHENWARE	18	16	6	1.9

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB63.C01	unclassifiable	CERAMIC	EARTHENWARE	15	13	9	1.6
CV009AB62.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	12	12	5	1.2
CV009AB62.C02	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	9	9	5	0.5
CV009AB62.C03	Flatware	CERAMIC	PORCELAIN	18	16	2.5	1.7
CV009AB64.C01	Flatware	CERAMIC	PORCELAIN	32	25	11	6.6
CV009AB64.W01	Slate-tablet-part	SLATE		67	50	3	20.7
CV009AB68.C01	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	17	12	3	1
CV009AB66.C01	Flatware	CERAMIC	EARTHENWARE	23	20	6	3.2
CV009AB66.C02	Flatware	CERAMIC	EARTHENWARE	28	24	6	5
CV009AB70.C01	Flatware	CERAMIC	EARTHENWARE	24	17	7	2.5
CV009AB70.C02	Flatware	CERAMIC	EARTHENWARE	22	18	6	2.9
CV009AB70.C03	Flatware	CERAMIC	EARTHENWARE	34	29	6.5	7.5
EM022ABA24.C01	Cup-part	CERAMIC	EARTHENWARE	12	12	4	1.3
CV009AB02.M01	Cooking pot-part	METAL	FERROUS	80	45	8	90.9
CV009AB02.M02	Fastener-Nail -part	METAL	FERROUS	97	12	-	16.6
CV009AB11.M01	Hook	METAL	FERROUS	180	4	-	24.5
CV009AB16.M01	Can-part	METAL	FERROUS	68	100	-	64.2
CV009AB19.M01	Wire	METAL	FERROUS	90	4	-	15.9
CV009AB31.M01	Match tin-lid	METAL	FERROUS	55	41	-	5.1
CV009AB38.M01	Match tin-lid	METAL	FERROUS	73	41	-	13.7
CV009AB38.M02	Can-part	METAL	FERROUS	130	79	4	42
CV009AB39.M01	Can-part	METAL	FERROUS	46	20	-	2.2
CV009AB39.M02	Match tin-lid-part	METAL	FERROUS	36	30	-	1.9
CV009AB39.M03	Container-part	METAL	FERROUS	20	20	-	1
CV009AB39.M04	Button	METAL	NON FERROUS	18	-	-	1.6
CV009AB39.M05	Button	METAL	NON FERROUS	14	-	-	0.8
CV009AB39.M06	Fastener-Nail -part	METAL	FERROUS	52	5	2.5	3.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.M07	Fastener-Nail -part	METAL	FERROUS	66	9	-	6.9
CV009AB39.M08	Can-lid-part	METAL	FERROUS	66	33	-	3.8
CV009AB39.M09	Can-lid-part	METAL	FERROUS	81	-	-	13
CV009AB39.M10	Horse-tack-bit	METAL	FERROUS	154	82	-	82.3
CV009AB39.M11	Unclassifiable-metal	METAL	BRASS	123	78	-	67.1
CV009AB39.M12	Can-part	METAL	FERROUS	55	43	-	6.4
CV009AB39.M13	Can-part	METAL	FERROUS	90	45	-	9.1
CV009AB41.M01	Match tin-lid-part	METAL	FERROUS	79	48	-	6.6
CV009AB41.M02	Match tin-lid-part	METAL	FERROUS	75	47	-	6.6
CV009AB41.M03	Match tin-lid-part	METAL	FERROUS	77	46	-	8.6
CV009AB41.M04	Can-lid-part	METAL	FERROUS	61	60	-	5.5
CV009AB41.M05	Match tin-lid-part	METAL	FERROUS	46	78	-	7.4
CV009AB41.M06	Match tin-lid-part	METAL	FERROUS	74	43	-	4.4
CV009AB41.M07	Match tin-lid-part	METAL	FERROUS	35	30	-	1.6
CV009AB41.M08	Match tin-lid-part	METAL	FERROUS	30	29	-	1.3
CV009AB41.M09	Can-lid-part	METAL	FERROUS	72	65	-	6.4
CV009AB41.M10	Can-lid-part	METAL	FERROUS	89	-	-	17.4
CV009AB41.M11	Can-lid-part	METAL	FERROUS	65	25	-	4
CV009AB41.M12	Can-part	METAL	FERROUS	18	18	-	0.9
CV009AB41.M13	Can-part	METAL	FERROUS	19	19	-	0.9
CV009AB41.M14	Can-part	METAL	FERROUS	36	18	-	1.5
CV009AB41.M15	Can-part	METAL	FERROUS	42	18	-	1.7
CV009AB41.M16	Can-part	METAL	FERROUS	90	70	-	12.3
CV009AB41.M17	Match tin-base	METAL	FERROUS	68	35	-	4.5
CV009AB41.M18	Match tin-base	METAL	FERROUS	69	35	-	7.5
CV009AB41.M19	Can-part	METAL	FERROUS	72	44	-	5.8
CV009AB41.M20	Match tin-part	METAL	FERROUS	75	19	-	3

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB41.M21	Can-lid-part	METAL	FERROUS	84	-	-	19
CV009AB41.M22	Can-lid-part	METAL	FERROUS	60	60	-	6.9
CV009AB41.M23	Can-lid-part	METAL	FERROUS	70	70	-	11
CV009AB43.M01	Can-part	METAL	FERROUS	32	29	-	3.2
CV009AB44.M01	Can-lid-part	METAL	FERROUS	45	30	-	1.8
CV009AB44.M02	Spoon-tea	METAL	NON FERROUS	82	32	-	8.8
CV009AB45.M01	Unclassifiable-metal	METAL	NON FERROUS	50	52	-	8.1
CV009AB51.M01	Match tin-part	METAL	FERROUS	33	19	-	1.4
CV009AB54.M01	Match tin-lid-part	METAL	FERROUS	35	22	-	1.6
CV009AB54.M02	Match tin-lid-part	METAL	FERROUS	54	45	-	5.2
CV009AB63.M01	Can-lid-part	METAL	FERROUS	45	26	-	5.7
CV009AB63.M02	Can-lid-part	METAL	FERROUS	27	23	-	1.3
CV009AB63.M03	Match tin-base	METAL	FERROUS	35	23	-	1.9
CV009AB63.M04	Match tin-base	METAL	FERROUS	49	35	-	4
CV009AB70.M01	Can-lid-part	METAL	FERROUS	39	-	-	3.7
CV009AB70.M02	Can-lid-part	METAL	FERROUS	42	34	-	4.3
CV009AB70.M03	Match tin-base	METAL	FERROUS	71	35	-	5.6
CV009AB70.M04	Can-part	METAL	FERROUS	95	28	-	8.7
CV009AB70.M05	Can-part	METAL	FERROUS	78	52	-	6.7
CV009AB70.M06	Can-lid-part	METAL	FERROUS	75	20	-	6.2
CV009AB70.M07	Can-lid-part	METAL	FERROUS	85	35	-	10
CV009AB70.M08	Match tin-lid	METAL	FERROUS	75	42	-	7.6
CV009AB70.M09	Can-part	METAL	FERROUS	132	98	-	32.5
CV009AB73.M01	Can-part	METAL	FERROUS	77	41	-	16
CV009AB75.M01	Can-part	METAL	FERROUS	41	-	-	2.9
CV009AB58.M01	Timepiece-part	METAL	BRASS	45	2	-	22.3
CV009AB77.M01	Fastener-Nail	METAL	FERROUS	65	5	-	5.3

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB77.M02	Fastener-Nail	METAL	FERROUS	76	8	-	7.7
CV009AB77.M03	Fastener-Nail	METAL	FERROUS	104	12	-	17.1
CV009AB77.M04	Fastener-Nail	METAL	FERROUS	98	12	-	15.9
CV009AB77.M05	Fastener-Nail	METAL	FERROUS	66	9	-	6.4
CV009AB77.M06	Fastener-Nail	METAL	FERROUS	40	5	-	1.2
CV009AB77.M07	Fastener-Nail -part	METAL	FERROUS	34	5	-	1.1
CV009AB77.M08	Fastener-Nail -part	METAL	FERROUS	27	5	-	0.9
CV009AB77.M09	Fastener-Nail -part	METAL	FERROUS	41	5	-	5.5
CV009AB77.M10	Tool-file-metal	METAL	FERROUS	155	10	-	36.8
CV009AB77.M11	Hook	METAL	FERROUS	310	4	-	36.6
CV009AB81.M01	Fastener-Screw	METAL	FERROUS	55	12	-	10.3
CV009AB85.M01	Match tin-lid	METAL	FERROUS	75	46	-	9.8
CV009HE1-11.M01	Fastener-Nail	METAL	FERROUS	60	8	-	5.2
CV009HE1-11.C01	Flatware	CERAMIC	EARTHENWARE	50	44	8	15.6
CV009EDM.M01	Tool-penknife	METAL	COMPOSITE	85	15	12	39.6
CV009EDM.M02	Match tin-lid	METAL	FERROUS	77	45	-	8.6
CV009HE1-9.M01	Fastener-Nail	METAL	FERROUS	100	10	-	12.8
CV009AB08.M01	Can-lid-part	METAL	FERROUS	60	28	-	2.9
CV009AB13.M01	Boot heel protector	METAL	FERROUS	58	50	-	24.4
CV009AB13.M02	Match tin-base	METAL	FERROUS	74	45	-	12.2
CV009AB13.M03	Can-part	METAL	FERROUS	64	56	-	6.1
CV009AB13.M04	Can-part	METAL	FERROUS	108	89	-	53.1
CV009AB13.M05	Can-part	METAL	FERROUS	125	116	-	81
CV009AB13.M06	Match tin-lid	METAL	FERROUS	75	41	-	8.6
CV009AB13.M07	Can-part	METAL	FERROUS	83	65	-	8.4
CV009AB15.M01	Can-part	METAL	FERROUS	107	70	-	16.5
CV009AB24.M01	Horse-tack-chain	METAL	FERROUS	124	50	-	115.7

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB44.M03	Match tin-base	METAL	FERROUS	70	35	-	7.9
CV009AB44.M04	Can-part	METAL	FERROUS	43	30	-	2.2
CV009AB26.M01	Bowl or basin	METAL	FERROUS	180	104	-	49.5
CV009AB26.M02	Bowl or basin	METAL	FERROUS	103	75	-	14.7
CV009AB26.M03	Bowl or basin	METAL	FERROUS	174	85	-	30.9
CV009AB26.M04	Bowl or basin	METAL	FERROUS	182	80	-	31.8
CV009AB39.M14	Unclassifiable-metal	METAL	FERROUS	33	20	-	2
CV009AB39.M15	Unclassifiable-metal	METAL	FERROUS	23	23	-	1.6
CV009AB39.M16	Match tin-lid	METAL	FERROUS	44	43	-	3.3
CV009AB39.M17	Match tin-lid	METAL	FERROUS	42	29	-	2.7
CV009AB39.M18	Match tin-base	METAL	FERROUS	70	36	-	7.5
CV009AB39.M19	Container-part	METAL	FERROUS	29	18	-	1.1
CV009AB39.M20	Can-lid-part	METAL	FERROUS	58	35	-	3
CV009AB39.M21	Can-lid-part	METAL	FERROUS	97	31	-	9.4
CV009AB39.M22	Can-lid-part	METAL	FERROUS	69	-	-	6.6
CV009AB39.M23	Can-lid-part	METAL	FERROUS	60	25	-	2.7
CV009AB39.M24	Unclassifiable-metal	METAL	FERROUS	48	42	-	3.2
CV009AB39.M25	Unclassifiable-metal	METAL	FERROUS	70	39	-	8.8
CV009AB39.M26	Can-lid-part	METAL	FERROUS	85	84	-	9.9
CV009AB39.M27	Can-lid-part	METAL	FERROUS	55	11	-	7.2
CV009AB39.M28	Can-base	METAL	FERROUS	88	63	-	8.8
CV009AB39.M29	Unclassifiable-metal	METAL	FERROUS	71	55	-	12.5
CV009AB39.M30	Can-lid-part	METAL	FERROUS	40	-	-	2.9
CV009AB39.M31	Can-part	METAL	FERROUS	82	34	-	5.3
CV009AB39.M32	Can-part	METAL	FERROUS	46	35	-	3.7
CV009AB40.M01	Horseshoe-whole	METAL	FERROUS	140	28	14	359.4
CV009AB40.M02	Fastener-Nail -part	METAL	FERROUS	30	5	-	1.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB40.M03	Match tin-lid	METAL	FERROUS	35	23	-	3.7
CV009AB40.M04	Match tin-lid	METAL	FERROUS	23	17	-	0.9
CV009AB40.M05	Unclassifiable-metal	METAL	FERROUS	57	35	3	21.3
CV009AB41.M24	Match tin-lid	METAL	FERROUS	28	20	-	1.1
CV009AB41.M25	Match tin-lid	METAL	FERROUS	13	9	-	0.3
CV009AB41.M26	Can-lid-part	METAL	FERROUS	53	39	-	3.9
CV009AB41.M27	Unclassifiable-metal	METAL	FERROUS	22	18	-	0.8
CV009AB41.M28	Can-part	METAL	FERROUS	88	58	-	8.2
CV009AB46.M01	Match tin-lid	METAL	FERROUS	72	38	-	4.9
CV009AB47.M01	Can-lid-part	METAL	FERROUS	100	-	-	18.4
CV009AB48.M01	Can-base	METAL	FERROUS	100	-	-	20.1
CV009AB49.M01	Match tin-lid	METAL	FERROUS	47	45	-	3.9
CV009AB49.M02	Match tin-base	METAL	FERROUS	39	27	-	2.5
CV009AB49.M03	Unclassifiable-metal	METAL	FERROUS	126	120	1	73.4
CV009AB52.M01	Match tin-lid	METAL	FERROUS	78	45	-	8.9
CV009AB52.M02	Can-base	METAL	FERROUS	72	47	-	12.1
CV009AB52.M03	Can-lid-part	METAL	FERROUS	56	17	-	3.3
CV009AB52.M04	Can-lid-part	METAL	FERROUS	82	50	-	15.2
CV009AB52.M05	Can-lid-part	METAL	FERROUS	40	-	-	2.9
CV009AB52.M06	Can-base	METAL	FERROUS	95	73	-	11.9
CV009AB52.M07	Can-part	METAL	FERROUS	85	74	-	79.7
CV009AB52.M08	Can-lid-part	METAL	FERROUS	75	-	-	13.7
CV009AB52.M09	Can-lid-part	METAL	FERROUS	75	-	-	15.3
CV009AB52.M10	Can-lid-part	METAL	FERROUS	39	-	-	7.2
CV009AB52.M11	Can-lid-part	METAL	FERROUS	81	-	-	11.3
CV009AB52.M12	Can-lid-part	METAL	FERROUS	38	27	-	3.2
CV009AB50.M01	Unclassifiable-metal	METAL	FERROUS	123	120	-	73.4

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB50.M02	Can-lid-part	METAL	FERROUS	100	-	-	16.2
CV009AB50.M03	Can-lid-part	METAL	FERROUS	42	-	-	3.1
CV009AB51.M02	Can-base	METAL	FERROUS	82	-	-	11.5
CV009AB53.M01	Can-lid-part	METAL	FERROUS	73	-	-	8.5
CV009AB53.M02	Can-base	METAL	FERROUS	68	40	-	4.2
CV009AB53.M03	Can-base	METAL	FERROUS	74	35	-	4.6
CV009AB53.M04	Can-base	METAL	FERROUS	73	30	-	8.4
CV009AB53.M05	Can-lid-part	METAL	FERROUS	45	17	-	1.6
CV009AB54.M03	Can-base	METAL	FERROUS	96	80	-	14
CV009AB54.M04	Can-base	METAL	FERROUS	90	65	-	14.8
CV009AB55.M01	Can-part	METAL	FERROUS	60	27	-	5
CV009AB55.M02	Can-part	METAL	FERROUS	85	65	-	8.1
CV009AB55.M03	Can-part	METAL	FERROUS	50	25	-	2.8
CV009AB64.M01	Match tin-base	METAL	FERROUS	71	35	-	5.3
CV009AB68.M01	Can-base	METAL	FERROUS	92	-	-	13.1
CV009AB68.M02	Can-lid-part	METAL	FERROUS	70	-	-	5.64
CV009AB68.M03	Unclassifiable-metal	METAL	FERROUS	28	15	-	1.9
CV009AB68.M04	Can-lid-part	METAL	FERROUS	44	-	-	3.9
CV009AB68.M05	Can-part	METAL	FERROUS	100	80	-	25.5
CV009AB78.M01	Horse-tack-bit	METAL	FERROUS	158	134	-	98.9
CV009CD01.M01	Can-part	METAL	FERROUS	112	54	-	13.6
CV009CD01.M02	Can-part	METAL	FERROUS	112	112	-	53.2
CV009CD02.M01	Can-lid-part	METAL	FERROUS	76	-	-	12.4
CV009CD03.M01	Can-lid-part	METAL	FERROUS	115	93	23	72.9
CV009EF01.M01	Can-lid-part	METAL	FERROUS	105	95	-	34.7
CV009EF02.M01	Can-lid-part	METAL	FERROUS	92	-	-	16.1
CV009EF02.M02	Match tin-base	METAL	FERROUS	70	35	-	6.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009EF02.M03	Match tin-base	METAL	FERROUS	84	55	-	11.7
CV009AB73.M02	Container-part	METAL	FERROUS	203	-	-	87
CV009CD07.M01	Bowl or basin	METAL	FERROUS	253	210	-	110.3
CV009AB59.M01	Tool-large fork	METAL	FERROUS	255	210	-	142.21
CV009AB69.M01	Iron-strap-part	METAL	FERROUS	696	63	1.5	627
CV009AB36.M01	Bucket-part	METAL	FERROUS	420	230	-	284.8
CV009AB71.M01	Iron-strap-part	METAL	FERROUS	393	38	1.5	173.1
EM022GS7.M12	Fastener-Nail	METAL	FERROUS	27	10	-	2
EM022GS7.M13	Fastener-Nail	METAL	FERROUS	52	5	-	2.3
EM022GS7.M14	Fastener-Nail	METAL	FERROUS	66	6	-	3.7
EM022GS7.M15	Fastener-Nail	METAL	FERROUS	85	7	-	9.4
EM022GS7.M16	Fastener-Nail	METAL	FERROUS	82	9	-	9.4
EM022GS3.M01	Fastener-Nail -part	METAL	FERROUS	77	8	-	7
EM022GS6.M02	Fastener-Nail	METAL	FERROUS	39	6	-	2.3
EM022GS2.M01	Fastener-Nail -part	METAL	FERROUS	60	9	-	8.9
EM022AB09.C01	Flatware	CERAMIC	EARTHENWARE	34	29	4.5	5.7
EM022GS7.G27	Bottle-part	GLASS		48	28	3	12.4
EM022GS7.G28	Bottle-part	GLASS		60	40	8	30.3
CV009AB13.G47	Glass-drinking	GLASS		26	23	12	9.8
CV009AB55.C01	Ink pot	CERAMIC	STONEWARE	53	46	-	85.3
CV009AB57.C01	Toy-dolls arm	CERAMIC	PORCELAIN	67	19	-	22.2
CV009AB73.M03	Match tin-lid	METAL	FERROUS	78	46	-	8.2
CV009AB41.M29	Match tin-lid	METAL	FERROUS	73	40	-	5.5
CV009AB48.M02	Match tin-lid	METAL	FERROUS	78	42	-	12.5
CV009AB66.M01	Unclassifiable-metal	METAL	Composite	175	31	-	13
CV009AB41.M30	Unclassifiable-metal	METAL	Composite	120	42	-	14.2
EM022EDM05.G01	Bottle-food	GLASS		230	83	-	456.6

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022AB08.M01	Coin/Token	METAL	NON FERROUS	27	<1	-	3.8
EM022HX1-9S3F2.M39	Eye-clothing	METAL	BRASS	8	6	-	0.1
EM022GS5.M05	Unclassifiable-metal	METAL	FERROUS	214	54	6	370.2
EM022HX1-5S2F1.M48	Unclassifiable-metal	METAL	FERROUS	36	<0.1	-	0.3
EM022HX1-5S2F1.M49	Fastener-Nail	METAL	FERROUS	53	6	-	2.9
EM022HX1-5S2F1.M50	Fastener-Nail	METAL	FERROUS	66	7	-	4.3
EM022HX1-5S2F1.M51	Fastener-Nail	METAL	FERROUS	13	4	-	0.3
EM022HX1-5S2F1.M52	Fastener-Nail	METAL	FERROUS	15	4	-	0.3
EM022HX1-5S2F1.M53	Fastener-Nail	METAL	FERROUS	20	5	-	0.6
EM022HX1-5S2F1.M54	Fastener-Nail	METAL	FERROUS	14	5	-	0.3
EM022HX1-5S2F1.M55	Fastener-Nail	METAL	FERROUS	20	5	-	0.5
EM022HX1-5S2F1.M56	Fastener-Nail	METAL	FERROUS	18	9	-	1
EM022HX1-5S2F1.M57	Fastener-Nail -part	METAL	FERROUS	54	6	-	3.5
EM022HX1-5S2F1.M58	Fastener-Nail	METAL	FERROUS	15	5	-	0.3
EM022HX1-5S2F1.M59	Fastener-Nail	METAL	FERROUS	9	3	-	0.1
EM022HX1-5S2F1.M60	Fastener-Nail -part	METAL	FERROUS	37	3	-	1.3
EM022HX1-5S2F1.M61	Fastener-Nail -part	METAL	FERROUS	25	2.5	-	1.1
EM022HX1-5S2F1.M62	Fastener-Nail -part	METAL	FERROUS	20	3	-	0.3
EM022HX1-5S2F1.M63	Fastener-Nail -part	METAL	FERROUS	26	3	-	0.4
EM022HX1-5S2F1.M64	Fastener-Nail -part	METAL	FERROUS	34	3	-	0.4
EM022HX1-5S2F1.M65	Fastener-Nail -part	METAL	FERROUS	35	6	-	1.5
EM022HX1-5S2F1.M66	Fastener-Nail -part	METAL	FERROUS	18	3	-	0.6
EM022HX1-5S2F1.M67	Eye-clothing	METAL	BRASS	10	7	-	0.1
EM022HX1-5S2F1.M68	Rivet	METAL	BRASS	13	8	-	3.1
EM022HX1-5S2F1.M69	Pin-straight	METAL	NON FERROUS	28	<0.1	-	0.1
EM022HX1-5S2F1.M70	Pin-straight	METAL	NON FERROUS	32	<0.1	-	0.2
EM022HX1-5S2F1.M71	Unclassifiable-metal	METAL	NON FERROUS	6	3	-	0.2

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
EM022HX1-1S1F3.G01	unclassifiable	GLASS		18	12	4	1.8
EM022EDM07-10.M01	Unclassifiable-metal	METAL	FERROUS	394	30.8	6.4	459
EM022SS1.K01	Brick-part	CERAMIC	BRICK	78	59.5	57.3	261
EM022EDM508.K01	Brick-part	CERAMIC	BRICK	82.9	74.8	56	438
EM022EDM509.K01	Brick-part	CERAMIC	BRICK	78.3	45.9	42.9	166.1
EM022EDM509.K02	Brick-part	CERAMIC	BRICK	85.7	69.6	57	380.9
CV009AB18.K01	Brick-part	CERAMIC	BRICK	103	98	65	991
EM022GS1.C37	Flatware	CERAMIC	EARTHENWARE	25	24	6	3.8
EM022GS1.C36	Flatware	CERAMIC	EARTHENWARE	29	24	4.5	4.4
EM022GS1.C38	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	20	10	4	1.5
EM022GS1.C39	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	18	12	4	1.6
EM022GS1.C40	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	20	10	5	1.4
EM022GS5.C03	Flatware	CERAMIC	EARTHENWARE	25	18	6	4.4
EM022GS3.C03	Flatware	CERAMIC	EARTHENWARE	28	22	5	3.9
EM022GS7.C19	Flatware	CERAMIC	EARTHENWARE	28	27	6	4.1
EM022CD32.C48	Unclassifiable-ceramic	CERAMIC	PORCELAIN	11	6	2.5	0.4
EM022CD32.C49	Unclassifiable-ceramic	CERAMIC	PORCELAIN	15	6	3.5	0.6
EM022CD32.C50	Unclassifiable-ceramic	CERAMIC	PORCELAIN	15	8	3	0.9
EM022CD32.C51	Unclassifiable-ceramic	CERAMIC	PORCELAIN	7	5	2	0.2
EM022CD39.C01	Flatware	CERAMIC	EARTHENWARE	23	16	4	2
EM022CD06.C01	Hollowware	CERAMIC	EARTHENWARE	27	26	8	5.6
EM022HX1-5S2F1.C12	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	9	8	6	0.4
EM022HX1-1S7F1.G04	Bottle-part	GLASS		25	22	3.5	4.4
CV009AB39.C109	Flatware	CERAMIC	EARTHENWARE	30	19	5.5	2.7
CV009AB39.C110	Flatware	CERAMIC	EARTHENWARE	29	21	5	5.8
CV009AB39.C111	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	16	9	5	0.7
CV009AB39.C112	Flatware	CERAMIC	EARTHENWARE	26	8	6	1.8

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB39.C113	Flatware	CERAMIC	EARTHENWARE	49	41	8	16.7
CV009AB39.C114	Flatware	CERAMIC	EARTHENWARE	39	23	6	5.1
CV009AB39.C115	Flatware	CERAMIC	EARTHENWARE	23	22	6	4.3
CV009AB39.C116	Flatware	CERAMIC	EARTHENWARE	33	18	5	5.3
CV009AB39.C117	Flatware	CERAMIC	EARTHENWARE	21	19	5	2.7
CV009AB39.C118	Flatware	CERAMIC	EARTHENWARE	21	20	4.5	3.1
CV009AB39.C119	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	18	15	5	2.2
CV009AB40.C05	Flatware	CERAMIC	EARTHENWARE	37	35	5	10.4
CV009AB40.C06	Flatware	CERAMIC	EARTHENWARE	18	10	6	1.8
CV009AB40.C07	Flatware	CERAMIC	EARTHENWARE	34	26	7	8.8
CV009AB40.C08	Flatware	CERAMIC	EARTHENWARE	24	21	6	4.3
CV009AB40.C09	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	22	6	4.5	1.7
CV009AB40.C10	Flatware	CERAMIC	EARTHENWARE	21	16	5	2.2
CV009AB40.C11	Unclassifiable-ceramic	CERAMIC	EARTHENWARE	33	21	6	6.3
CV009AB40.C12	Flatware	CERAMIC	EARTHENWARE	23	15	5	3.1
EM022CD38.M01	Spoon	METAL	FERROUS	220	42	-	58.9
EM022CD34.C01	Container-ceramic-part	CERAMIC	STONEWARE	40	32	8	17.5
EM022HX1-9S1F1.C06	Container-ceramic-part	CERAMIC	STONEWARE	17	15	4	1.4
EM022HX1-9S1F1.C07	Container-ceramic-part	CERAMIC	STONEWARE	15	12	3.5	0.9
EM022HX1-9S1F1.C08	Container-ceramic-part	CERAMIC	STONEWARE	11	8	7	0.8
CV009AB40.C13	Flatware	CERAMIC	EARTHENWARE	35	19	7	5.2
EM022CD32.G01	Bottle-part	GLASS		52	32	11	24
EM022HX1-5S3F1.G03	Bottle-medicine-part	GLASS		24	14	2	6.2
CV009AB43.G16	Bottle-part	GLASS		38	28	6	7.8
CV009AB43.G17	Bottle-part	GLASS		28	34	7	28.3
CV009AB43.G18	Bottle-alcohol-part	GLASS		30	25	4	4.8
CV009AB43.G19	Bottle-part	GLASS		33	25	6	9.1

Artefact No	Object description	Fabric	Fabric 2	L(mm)	W(mm)	D(mm)	Wt(gm)
CV009AB43.G20	Bottle-part	GLASS		34	23	4	3.7
CV009AB43.G21	Bottle-alcohol-part	GLASS		68	55	11	48.4
EM022HX1-1S1F2.C03	Unclassifiable-ceramic	CERAMIC	PORCELAIN	23	18	3	
EM022HX1-1S1F2.C04	Unclassifiable-ceramic	CERAMIC	PORCELAIN	26	20	3	
CV009AB42.W01	Button	SHELL		18	8	1	0.3

Appendix 4

Functional Typologies of artefacts from sites EM022 and CV009. Cape River gold field, north Queensland Excavated June/July 2003

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FIGURES

TABLES

EM022

Functional typology of diagnostic artefacts from EM022 (n=1020)

Table A4. 1 EM022 diagnostic artefacts, functional typology summary

Functional categories; sub-categories	EM022 (n=1020)				
	Total	ceramic	glass	metal	other
Category 1: Household/Structural	**441**	**4**	**7**	**430**	**0**
Sub-category 1a: Architectural/construction	11	4	7	0	0
Sub-category 1b: Hardware	421	0	0	421	0
Sub-category 1c: Furnishings/Accessories	9	0	0	9	0
Category 2: Foodways	**411**	**229**	**165**	**16**	**0**
Sub-category 2a: Procurement	0	0	0	0	0
Sub-category 2b: Preparation	8	0	3	5	0
Sub-category 2c: Service	159	157	2	0	0
Sub-category 2d: Storage	243	72	160	11	0
Sub-category 2e: Food Remains	1	0	0	0	872
Category 3: Clothing	**26**	**0**	**0**	**26**	**0**
Sub-category 3a: Fastener	21	0	0	21	0
Sub-category 3b: Manufacture	5	0	0	5	0
Sub-category 3c: Other	0	0	0	0	0
Category 4: Personal	**48**	**17**	**9**	**19**	**1**
Sub-category 4a: Medicinal	4	0	4	0	0
Sub-category 4b: Cosmetic	6	0	5	0	1
Sub-category 4c: Recreational	32	17	0	15	0
Sub-category 4d: Monetary	1	0	0	1	0
Sub-category 4e: Decoration	3	0	0	3	0
Sub-category 4f: Other	2	0	0	0	2
Category 5: Labour	**32**	**0**	**0**	**32**	**0**
Sub-category 5a: Agricultural	13	0	0	13	0
Sub-category 5b: Industrial	19	0	0	19	0
Sub-category 5c: Other	0	0	0	0	0
Category 6: Undefinable	**62**	**2**	**9**	**49**	**2**
Sub-category 6a: Storage	3	0	3	0	0
Sub-category 6b: Other	59	2	6	49	2

Category 1: Household/Structural (n=441)

Sub-category 1a: Architectural/construction (n=11)

Artefacts: Brick (n=4)

Four brick fragments were recovered from the surface collection, table 4.2. All of the fragments appeared to be handmade. Only two had a dimension measurable between two parallel sides. At 57mm or 2 ¼ inch this is equivalent to the standard thickness used in the U.S.A. during the nineteenth century Gurcke 1987 cited in Gibbs 1996). All bricks appear to be course clay with numerous quartz inclusions up to 8mm and small plant fibres. The outer surfaces are worn and corners are rounded. No frogs were evident. None of the bricks had any adherent mortar. The lack of mortar indicates that these bricks were probably not used structurally, although ant-bed mortar, if used, might not survive weathering. Their low frequency at the site may indicate that they were unwanted fragments discarded when the occupants moved on. They may also be the unwanted remnants of scavenging at some time after the site was abandoned.

Table A4. 2 EM022 brick details

Artefact No	Dimensions (mm)	Munsell code	Colour	Diagnostic dimension
EM022SS1.B01	78x59x57	7.5YR 6/6	reddish yellow	none
EM022EDM508.B01	83x75x56	5YR 6/6	reddish yellow	height 57mm
EM022EDM509.B01	78x46x43	5YR 5/6	yellowish red	none
EM022EDM509.B02	86x70x57	7.5YR 5/4	brown	height 57mm

Artefact: Flat glass-window (n=1), Flat glass-unclear (n=6)

Of the seven pieces of flat glass found, on the basis of its size, only one could be considered as window glass. Of the seven, six had a thickness of less than 2mm and one was 3mm thick. Compared to the rest of the glass assemblage all are too thin to be considered bottle glass. Covering a total of only 39.4 cm^2 the shards may have been window glass, picture frame glass or a clock face. None of the pieces were silvered, which would indicate their use as

mirror glass. At or under 3mm thickness, the glass is consistent with crown glass sheets that were imported until c. 1870 (Boow 1991:111).

Sub-category 1b: Hardware (n=421)

Artefacts: Fastener-Nail (n=172), Fastener-nail-part (n=242)

The chronological value of nails Australasian contexts has been explored in several papers Nayton 1992, Varman 1987 (1980); Middleton 2005 and Ritchie 1986. An enormous literature exists for American contexts; see Moyer (2002) and Alth (1972) for an extensive bibliography.

Varman cites a date of 1769 for the development of the moulded nail the first technical innovation beyond the forged or wrought nail, but this style is unknown from Australian examples (Varman 1981:106). The next technological development was the cut nail dating from approximately 1792 to 1835 in Australia. Significantly, one variety of wrought nail the wedge or Eubank's patent nail was in use from "the late1840s until to about 1870s when it was replaced in buildings by iron nails" (Varman 1981:105). The wire nail was the last significant development with these nails being used in Australia from the 1860s. Early wire nails were said to be thicker, with rose shaped heads, and until 1870 having a two-sided point. A later development was the rhomboid head in use from the 1880s. Nayton found that preservation of the nail would be a significant factor in determining the usefulness of Varman's research. As nails are not limited to architectural construction, being used in a variety of situations to join timber, leather, and metal, an effective typology requires an allusion to the function of the nail. Potential functions may be limited by size and style, hence horseshoe nails are considered in sub-category 5a Labour-Agricultural.

The count for the total nail assemblage including fragments was 414 with 388 recovered from the excavation and 26 from the surface collection. 21 of the 26 located on the surface were in the dense artefact scatter (EM022 GS1-7) to the south of the fireplace. The minimum number of items (MNI) of the diagnostic portion was 205 based on the presence of a nail head. Only the 205 sub-fraction was analysed, table A4.3

Of the 205 diagnostic nails 24 were of the Eubank's type, with a further 3 non-diagnostic fragments identified. The Eubank's type of nail was found in surface (n=4) and excavated (n=20) contexts. 21 of these 24 diagnostic nails were in the 2 inch (50mm) to 4 inch (100mm) size category that would indicate a role in the joining of substantial timber. No structural timbers were recovered from surface or excavation, although charred timber at HX3-4 did have embedded nails (not recovered).

Table A4. 3 EM022 diagnostic nail details

	Manufacture					
Head Type	**Forged/wrought**	**Cut**	**Wire**	**Eubanks**	**Moulded**	**Not clear**
Hand forged rose (3)	1	0	0	0	0	2
Rose (108)	0	3	58	33	0	14
Clasp (0)	0	0	0	0	0	0
Spur (4)	0	4	0	0	0	0
Bullet (7)	0	0	7	0	0	0
Flat (58)	14	14	20	0	0	10
Clout (16)	0	1	0	0	0	15
Rectangular (1)	0	1	0	0	0	0
Rhomboid (8)	0	0	7	0	0	1
Total (205)	**15**	**23**	**92**	**33**	**0**	**42**

The number of wire nails (n=92) present indicates that wire nails were affordable and available at this site. The predominant type of wire nail is rose headed (n=58) rather than rhomboid (n=7) indicating a potentially earlier date for the assemblage. 14 of these nails were 2 to 2 1/8th inch and 8 of these showed a diameter of 9/64 of an inch consistent with a pre 1870 manufacture (Varman 1981:107).

The presence of rhomboid headed wire nails (n=7) and bullet headed nails (n=7) is indicative of post 1880s manufacture. The variety of apparent nail technologies could be explained by the corroded nature of some of the nails and the fact that the nail heads have been hammered and potentially distorted by use.

A further sub-category of nail at this site is the tack. Tacks of ¾ inch or smaller are grouped here as potential cobbler's tacks (n=14) and may represent boot or shoe parts lost through wear. However, when grouped with tacks and nails to 1 ½ inch they could have been potential construction components. Another type of nail (n=16) associated with attaching fabrics or roofing is the clout these were found up to 1 ¼ inch in size. No spikes (nails of length greater than 125mm or 5 inch) were found.

Artefact: Fastener-Screws (n=2)

Only two screws were found, one from excavation square HX1-9 and the other as a surface find. The only point of significance is that the excavated screw had its slotted head hammered away indicating that it was possibly used to repair an object or structure when a nail was not available or that the wood it was being used to screw into was hardwood that resulted in the

job having to be finished by hammer. The possible use of local hardwoods for construction would favour the use of nails over screws as a fastener.

Artefacts: Fasteners-Bolts (n=1), Washer (n=1)

One bolt fragment missing its thread was located, microscopic examination showed that the thread was missing due to shearing off. A single 11.5mm diameter brass washer of unknown use was found.

Artefact: Hook (n=1),Wire (n=2)

Only one hook that cannot be ascribed a specific use was found. It has been hand fashioned into an "S" shape from 8mm diameter wire; it could have supported a bucket, cooking pot, billy-can or food item from a frame. The assemblage contains two other pieces of wire that were not fashioned into objects. One was a single strand of copper wire, that was uncoated the other was ferrous. The copper wire could have originally been used to secure a cork into a bottle, see figure A4.1.

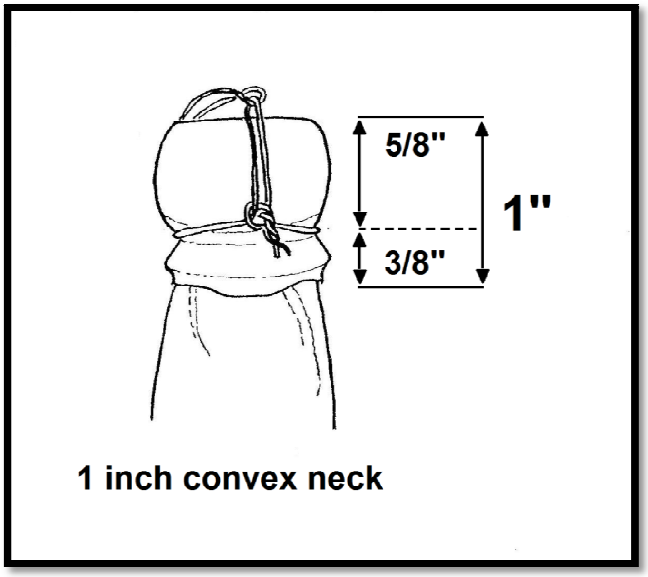


Figure A4. 1 Bottle neck with intact wire (author)

Sub-category 1c: Furnishings/Accessories (n=9)

Artefact: Furniture-cup hook (n=1)

A single cup hook was recovered from excavation it may have once been attached to the underside of a shelf supporting cups or other objects by their handles. It was manufactured from a flattened ferrous strip, decorated with an impressed pattern of two parallel lines.

Artefact: Hinged handle (n=1)

This handle was hinged at the top with the other part of the hinge (not found) attached to a cabinet or item of furniture. When grasped the hinge allowed the handle to swing up and out from its vertical resting position. It is similar to handles found on cabinet doors or casement window frames.

Artefact: Hinge (n=2)

Identified in the typology as a hinge this article was a nearly square bronze flap with a simple hinge along one edge. The three remaining edges of the flap are slightly bevelled. Centred along near the edge opposite the hinge is a hole indicating the flap closed over some securing device, it's function is not known.

Artefact: Lock-door part (n=1)

This item is the back plate of a door lock most likely a warded lock common during the nineteenth and much of the twentieth century (Alth 1972). Although not regarded as a very secure lock type it indicates that the structure was substantial enough to have a door that required locking, an unlikely fixture on a tent.

Artefact: Lughole (n=2)

Two items described here as lugholes were recovered from the excavations. These brass items approximately 6mm diameter and 7mm deep could serve as a metal seat in a hole recessed in timber into which a suitable lug would fit. This provides a reversible join for fitting shelves into cabinets. They can also used to connect lengths of metal or timber.

Artefact: Pin-drawing/upholstery pin/hobnail (n=2)

Two artefacts in this category were recovered; each is the domed head portion of the tack. Although it is difficult to determine which of the varied purposes that these tacks could be used, they were used for; neither displays evidence of wear that would be expected from a hobnail. The thumbtack or drawing pin was reportedly invented in 1903 by Johann Kirsten of Lychen, Germany but was patented in 1904 by Otto Lindstedt ([S.N.] 2014). The patent date is consistent with its earliest usage of the word thumb-tack in English of 1908 (Murray 1933 (1970)) but is inconsistent with the earliest usage of the word drawing pin in 1859 (OED Murray 1933 (1970) III: 652). Both drawing-pins and thumb-tacks are described as flat headed pins. The dome shape of these two artefacts is therefore more suggestive of upholstery pins.

Category 2: Foodways (n=411)

Sub-category 2a: Procurement (n=0)

No artefacts located in this sub-category. A single, partial, rimfire cartridge is discussed in Sub-category 6b: Undefinable-Other.

Sub-category 2b: Preparation (n=8)

Artefacts: Cooking pot-part (n=4), Spoon (n=1)

Four cast iron cooking pot parts are insufficiently distinguished to ascribe them to any more than a single vessel. The handle is sturdy which would indicate that the vessel was likewise large and sturdy. The ferrous spoon was missing approximately threequarters of its bowl, had no impressed maker's mark and bore no trace of any coating. Extrapolating the remaining bowl gives an overall spoon length of approximately 27 cm (11 inches).

Artefacts: Tool-glass-modified (n=3), Bottle-part (n=3)

The three glass artefacts classified as tools show several of the characteristics of material that has been worked to form a flaked tool. They differ from the three Bottle-parts that were initially categorised for their bottle features. The bulb of percussion and ring crack are particularly evident on EM022HX1-9S3F2.G05. Such tools may have served a variety of functions requiring a sharp edge, of which food preparation is one. A further nine artefacts, analysed for their bottle anatomy in sub-category 2c: Foodways-Service, display the features of a core from which flakes have been removed, Table A4.4.

Table A4. 4 glass artefacts showing flake scars

Artefact number	Indicators
EM022AB8a	Negative scars, Striking platform
EM022CD23.G01	Negative scars
EM022CD23.G02	Negative scars
EM022EDM1.G02	Negative scars
EM022EDM7-10.G03	Negative scars
EM022GS2.G02	Negative scars
EM022GS5.G02	Negative scars
EM022GS5.G06	Negative scars
EM022GS5.G11	Negative scars

Sub-category 2c: Service (n=159)

Artefacts: Cup-part (n=13) Flatware (n=84) Hollowware (n=19) Unclassifiable-ceramic (n=41)

Table A4.5 shows the types of service artefacts and associated fabric types recovered. There were three main artefact types and a large group that possessed insufficient detail for identification. The unclassifiable ceramics were assigned to Category 2c on the basis of thickness, transfer print and that most earthenware and porcelain would be tableware, although there are exceptions (Brooks 2005:31,34).

Table A4. 5 Category 2c, ceramics by fabric type

	Cup-part	Flatware	Hollowware	Unclassifiable	Total
C1	11	79	17	30	**137**
C3	0	0	2	0	**2**
C4	2	5	0	11	**18**
Total	**13**	**84**	**19**	**41**	**157**

The Cup-parts constitute a sub-set of the generic term hollowware and were counted separately. Forty-six flatware artefacts had a rim edge from which a diameter could be determined. For most designs, determining vessel size was not necessary to calculate an MVC as the combinations of transfer print design and colour were scantily represented; exceptions were the cable pattern and the undecorated white earthenware. Flatware objects ranged from small 3 ¼ inch plates up to 12 inch dinner plates. Table A4.6 summarises of the colours and patterns used to calculate MVC for the service assemblage.

Table A4. 6 MVC of ceramics in sub-catgeory 2c

Fabric	Colour	Design	Artefacts	MVC
C1 (137) White earthenware	Blue (73)	Cable	25	2
		Cable with maker's mark	2	1

Fabric	Colour	Design	Artefacts	MVC
		Undefinable pattern	12	2
		Rhone pattern	1	1
		3 circle tassle	3	2
		3 circle tassle with maker's mark	2	0
		Blue rim	3	2
		Floral1	1	1
		Double diamond with V lines	3	2
		Ribbon with dark dots	1	1
		Floral vase	2	1
		Wash board repetetive	4	2
		Diamond in circle with flowers	1	1
		Sponged Double diamond with band	4	1
		Sponged undefined	1	1
		Acanthus	1	1
		Ribbed diamond interlock	1	1
		V bars in thin H bands circles to outer	1	1
		4 petal fl in 2 ply plait with ['s	6	1
	Blue/Green (14)	Rhone pattern	1	1
		Rhine pattern	11	1
		Undefinable	1	0
		Beading on faint H lines	1	1
	Red (5)	Baubles over vines	2	1
		Undefinable	3	0
	Brown (3)	Geometric 1	3	1
	Black (3)	Stylised Weave	1	1

Fabric	Colour	Design	Artefacts	MVC
		Maker's Mark	2	0
	Purple (3)	Maker's Mark	2	0
		Undefinable	1	1
	Polychrome (1)	Geometric 2	1	1
	White (4)	Mould relief	4	2
	White (30) White (1)	undecorated Gold painted	30 1	5 1
C3 (2) Stoneware	Buff (2)	Buff	2	1
C4 (18) Porcelain	White (18)	undecorated	9	2
		Shell edged	1	1
		Mould relief	1	1
		Gold painted	6	2
		sprigged	1	1
Totals			**157**	**48**

The current Foodways-service assemblage comprises a Minimum Vessel Count of 48; of these six can be reliably counted as cups. Amongst the undecorated white wares are the rim fragments and base of at least one bowl. Four flatware items can be reliably sized on the basis of rim fragments giving one 12 inch and one 10 inch plate with cable pattern and a 10 inch plate in parallel-line design additionally one mould relief item had a rim curve corresponding to an 8 inch plate. All remaining pieces of white earthenware are various indeterminable forms and sizes of flatware. Of the 39 items of white earthenware, 31 were transfer printed wares representing 22 possible designs in eight colours; one vessel had a flow blue transfer print. Of the 22 designs only two could be named; "Cable" and Rhine"/"Rhone" (Brooks

2005a:43-45,Williams 1987; Coysh and Henrywood 1989a; Coysh and Henrywood 1989b). It is possible that some of the patterns associated with rim pieces are part of the decorative edge that surrounded central scenery motifs. Two items exhibited mould relief each with a distinct pattern. The thickest fragments show a dark brown geometric patterning and are possibly from a heavy serving dish or tureen, they may also originate from a bidet or other washing vessel (Copeland 1982).

Porcelain shards (n=18) showed a minimum count of seven items; one thin profile, one thicker profile undecorated flatware, one sprigged flatware item (Brooks2005a:42) and two distinct items of gold banded ware, one moulded relief flatware, one shell edged flatware. The MVC for porcelain would be reduced to 5 if the thin profile flatware and sprigged item derived from the same object and also if the thicker profile flatware porcelain belongs to one of the gold-banded porcelain wares. The gilt bands were quite faint and are probably of the liquid gold type referred to by (Majewski and O'Brien 1987).

Eight pieces contained portions of maker's marks. Two of these conjoined bearing the label "CABLE, A. SHAW", gave an indication of the design and manufacturer. Godden (1988:686) mentions an Amos Shaw of Longton, Staffordshire Potteries. The company duration of 1820-1835 would however indicate a lengthy lifespan for utilitarian earthenware at a frontier location. More likely is the firm of Anthony Shaw of Burslem, Staffordshire dating from 1851 to 1900 (Brooks 2005a:71) and recorded as having produced the cable pattern (Marks4Antiques 2014). Two items had fragments of a ribbon one with the word "PEARL" Burke and Smith (2004) cite this as indicative of a post 1840 manufacture; Majewski and O'Brien (1987:118) cite the word 'PEARL' as appearing on later nineteenth century Ironstones, Brooks (2005:31) citing Miller indicates an almost certain post 1845 date.

A further partial mark in black consisted of the words IRONS[TONE] CHI[NA] WAR[RANTED] within a possible Staffordshire knot with evidence of a crown above the design. Brooks (2005a:30-31) finds ironstone to be an inconsistently used term that was introduced in 1813 to describe a "high-fired variant of whiteware". The marking however, does not guarantee the item is high-fired whiteware. Another partial black maker's mark had a small portion of the royal arms showing [DU ET MON DRO]IT above the word [CHIN]A and the probable maker ?[SH]AW. Godden mentions Royal Arms as a popular device in British pottery after 1810; they also found wide use in nineteenth century American wares as American manufacturers attempted to compete with the much larger British industry (DeBolt 1988; Majewski and O'Brien 1987). The Royal arms were also a device used by potters Anthony Shaw (Birks 2014). Two other purple marks were too small to attempt identification one consisting of the top of a King's crown and the second a possible lower portion of a crown these pieces were unable to be conjoined.

Artefacts: Glass-drinking (n=2)

These two distinct fragments were called drinking glass or tumbler parts. The first is a thick based, multiple sided, possibly hexagonal, vessel. It is has a lightly solarised amethyst tint. The second is a piece of refractive thick clear glass that may have been part of a glass or ornamental object.

Sub-category 2d: Storage (n=243) [160 glass 72 ceramic 11 metal]

Glass artefacts (n=160): Bottle-alcohol part (n=32), Bottle-part (n=126), Bottle-food (n=1), Stopper-glass-bottle/phial (n=1)

Foodways-storage vessels represent 84% of the total glass assemblage, table A4.7. These 160 artefacts were sorted into artefact types as indicated by their diagnostic anatomies, table 5.10.

MVC for the assemblage was calculated by examining for manufacturing marks indicative of various technologies. The maximum reliable MVC, taking the highest figure from either the base or finish categories in table A4.8, is 39. Of these 73% (n=28) are confidently identified as alcohol bottles the remaining being either non-alcoholic beverage or condiment containers.

Table A4. 7 Sub-category 2d, glass artefacts by part

	Artefacts			
	Bottle-part	**Bottle-alcohol-part**	**Bottle-food**	**Stopper-glass-bottle/phial**
G1-finish	33	9	0	0
G2-base	78	20	0	0
G3-mould mark	5	0	0	0
G4-embossing	10	3	0	0
G6-whole	0	0	1	0
G8-stopper	0	0	0	1
Total	**126**	**32**	**1**	**1**

Table A4.8 shows the determination of MVC and a rudimentary classification of bottle type indicating possible contents

Table A4. 8 MVC and function for glass, sub-category 2d

Colour	Category	Further typing	Artefacts	MVC	Vessel
Black (47)	G1 (11)	2-piece rounded down-tooled	5	4	Beer
		2-piece rounded v-tooled	1	1	Beer
		2-piece rounded	1	0	Beer
		1-piece flange	1	1	Gin/schnapps
		1-piece rounded	1	1	Gin/schnapps
		Neck only	2	0	Beer

Colour	Category	Further typing	Artefacts	MVC	Vessel
	G2 (36)	Conical	3	1	Beer
		Conical cap	12	4	Beer
		Dome	1	1	Beer
		Parabolic	1	1	Beer
		Rounded cone	2	1	Beer
		Sand pontil	1	1	Beer
		Sand pontil quatrefoil	1	1	Beer
		Shallow concave	2	1	Beer
		Square	5	4	Gin/schnapps
		Unclear	8	0	Not Clear
Dark Green (18)	G1 (4)	2-piece straight flat	1	1	Champagne
		1-piece flat	1	1	Wine
		2-piece flat	1	1	Champagne
		Neck only	1	0	Wine
	G2 (13)	Conical	3	1	Wine/Champ
		Dome	3	2	Beverage
		Large mamelon	1	1	Wine/Champ
		Shallow concave	2	1	Beverage
		Not clear	4	0	Not Clear
	G4 (1)	Not clear	1	0	Not clear
Light Green (71)	G1 (21)	1-piece straight	3	1	Pickle
		1-piece slope	2	1	Sauce
		1-piece rounded	4	1	Pickle
		1-piece flat	4	1	Wine

Colour	Category	Further typing	Artefacts	MVC	Vessel
		2-piece v-tool	1	1	Sauce
		2-piece flat	2	1	Wine/champ
		2-piece taper	2	1	Sauce
		Neck	3	0	Wine & salad
	G2 (40)	Bell	1	1	Wine
		Conical	3	2	Wine/Champ
		Dome	3	2	Wine
		Flat	6	2	Vinegar
		Fluted	2	1	Salad oil
		Large mamelon	4	2	Wine/Champ
		Mamelon/nipple	2	2	Wine
		Shallow	4	2	Pickle/sauce
		Square	1	1	Gin/schnapps
		Not clear	14	0	Not Clear
	G3 (2)		2	0	Not Clear
	G4 (6)		6	0	Not Clear
	G6 (1)	1whole	1	1	Soda
	G8 (1)	1 stopper	1	1	Lea & Perrins
Bright Green (3)	G3 (3)		3	1	Not Clear
Aquamarine (1)	G2 (1)	Flat	1	1	Gin/schnapps
Clear (17)	G1 (5)	1-piece straight	2	1	Unknown
		1-piece flat	1	1	Beverage
		2-piece rounded	1	1	Salad oil

Colour	Category	Further typing	Artefacts	MVC	Vessel
		rounded neck	1	0	Not Clear
	G2 (8)	Flat Flat indentation Parabolic Shallow concave	2 1 1 4	1 1 1 1	Not Clear Not Clear Beverage Sauce
	G4 (4)		4	0	Not Clear
Purple (3)	G1 (1)	Internal thread	1	1	Food Jar
	G4 (2)		2	1	Not Clear
Total					

Table A4. 9 Bottle function, best MVC (shaded), by part

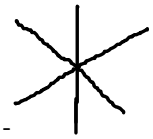
Bottle Type	Artefacts	MVC (finish)	MVC (bases)
Beer/Wine	30	5	11
Wine/Champagne	31	5	11
Gin/Schnapps	9	2	6
Alcohol	0	0	0
Alcohol sub-total	**70**	**12**	**28**
Condiment (Sauce/pickle/vinegar)	27	5	4
Salad oil	3	1	1
Food-general	1	1	0
Food-patent cure	0	0	0
Soda	1	0	0
Beverage	7	1	4

Bottle Type	Artefacts	MVC (finish)	MVC (bases)
Non alcoholic sub-total	**39**	**8**	**9**
Unclear	8	0	2
Not contributing to MVC	43	NA	NA
Totals	**160**	**20**	**39**

All artefacts with any form of embossing were potentially diagnostic (Boow 1991:57-58). For some (n=19) this was the primary reason for retention, for the remaining (n=14), embossing was secondary to another anatomical feature. The embossing was of two types; either design features, which may be indicative of the vessel contents, or labels indicating the bottle manufacturer or product manufacturer. Of the design features only the chevron pattern can be confidently matched to a vessel type, that being salad oil bottles. These were ornately patterned long necked bottles commonly produced in clear glass (Murray and Vader 1976). Due to the fragmented nature of the remaining artefacts with pimple patterning they cannot be confidently assigned to a vessel type and are discussed in sub-category 6b.

Table A4. 10 Embossed examples, sub-category 2d

Artefact Identification	Embossing	Interpretation
EM022ABA18.G02	Large cross on base	
EM022CD24.G06	Lines on body	Design feature
EM022CD44.G01	"L….PERRINS"	Lea & Perrins Sauce manufacturer bottle stopper
EM022CD54.G03	"A….C^{O}"	Partial manufacturer identification
EM022CD56.G01	Basal design six circles crossing five circles	
EM022CD57.G02	"..R & C.." "..ELLO"	COOPER & C^{O} PORTABELLO Manufacturer identification
EM022EDM3.G01	" E"	Partial manufacturer or content ID

Artefact Identification	Embossing	Interpretation
EM022EDM5.G01	"W.G. HENFREY'S DOUBLE AERATED SODA WATER SYDNEY"	Manufacturer of contents, contents and location
EM022EDM7-10.G05	"..^{O} P.."	Partial manufacturer or content ID
EM022GS1.G03	Unidentified character	Unidentifiable
EM022GS1.G12	"BOT.."	Partial manufacturer or content ID
EM022GS1.G13	"..E.."	Partial manufacturer or content ID
EM022GS4.G01	"..W.."	Partial manufacturer or content ID
EM022GS5.G16	"..H.."	Partial manufacturer or content ID
EM022GS5.G17	"..N.." above "..T.."	Partial manufacturer or content ID
EM022GS7.G17	"R O B C^{O}" around circumference	Manufacturer identification
EM022GS7.G20	"45"	Probable mould number
EM022GS7.G24	"..R.."	Partial manufacturer or content ID
EM022GS7.G25	Unidentified character	Unidentifiable
EM022GS7.G26	"..S O.."	Partial manufacturer or content ID
EM022GS7.G28	Large "8" on base with design features within shape	Probable manufacturers mark.
EM022HX1-5S2F1.G03	Two dimples	Design feature
EM022HX1-5S2F1.G07	Decorated	Design feature
EM022HX1-5S2F1.G08	Pimples	Design feature
EM022HX1-5S2F1.G05	Base embossed with large	}3 conjoined pieces
EM022HX1-5S3F1.G02		
EM022HX1-5S3F1.G03	hexagonal -	
EM022HX1-9S1F1.G07	pimples	Design feature

Artefact Identification	Embossing	Interpretation
EM022HX1-9S2F1.G03	"N"	Design feature
EM022HX1-9S2F2.G01	Chevron body pattern	Probable salad oil bottle design feature
EM022HX1-9S3F2.G02	Chevron body pattern	Design feature
EM022HX1-9S4F4.G01	line	Design feature
EM022HX1-9S4F4.G04	line	Design feature

Only three of the remaining embossed artefacts reveal manufacturers information. W. G. Henfrey's was a Sydney soda water manufacturer producing between 1848 and 1878 (Boow 1991:147). A single beer bottle base is embossed with a fragment of COOPER & C^{O} PORTOBELLO, an early mark of Cooper and Wood operating from 1859 to 1928 (Boow 1991:177). This bottle also displays the mould marks and cracking pattern associated with the Ricketts Patent bottle mould, dating from 1821 and still in limited use up to 1900 (Boow 1991:29-30). Of the remaining pieces the stopper embossed LEA & PERRINS is clearly indicative of the sauce manufacturer. Several embossed artefacts are relatively flat glass indicating a possible origin as Gin/schnapps bottles or medicinal bottles, especially those with smaller lettering. Bases and finishes also represent each of these types.

The vessels in the assemblage display several of the various closure and body manufacturing technologies developed during the nineteenth century. Chronologically the presence of applied flanged one piece tops such as figure 4.2 is indicative of finish techniques of the eighteenth century but which are referred to as persisting into the nineteenth century (Jones and Sullivan 1989). Chronologically overlapping the flanged finish are the applied tops that were finished using specific finishing tools. They represent examples of a technology that ranges from 1820-1920; until the advent of semi-automatic and automatic bottle machines of the late 1890s and early twentieth century (Boow 1991:88-95).

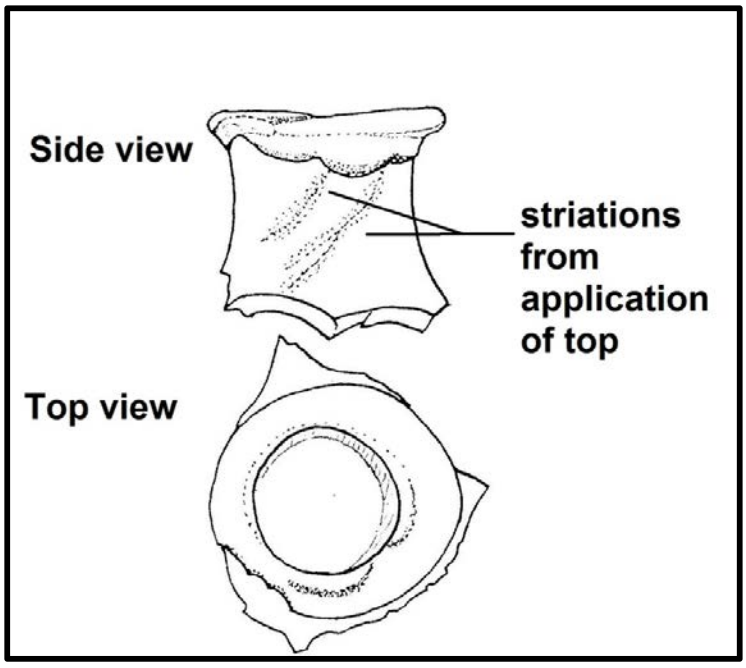


Figure A4. 2 Bottle neck with applied flanged top (author)

Several body styles present at this site are regarded as ubiquitous practically throughout the nineteenth century, amongst these is the Hamilton or torpedo bottle, from 1814 (Murray and Vader 1976:33). Secondly, the dark green wine or champagne bottle was produced in turn and paste moulds during the nineteenth century. It exhibits a large push-up, sloped neck and either a straight one or a two-part finish, this style is still common. Thirdly, the occurrence of black beer bottles with flat and bulged necks and numerous finish styles. Black glass bottles although common during the early nineteenth century became less common by the 1890s, at least in American contexts (Lindsey 2013). Finally, is the case gin bottle; square in cross-section these bottles generally had sides that tapered to the base. Early examples were often in black or dark green glass with later examples in a range of coloured glasses, often embossed with the gin manufacturer's logo.

Artefacts: Container-ceramic-part (n=69), Bottle-alcohol-Porter (n=3)

The stoneware fragments associated with food storage at EM022 comprise 22%, (n=72), of the total ceramic assemblage but only represent an MVC of 4. Although some refit of pieces was possible this did not result a change in the vessel count. All fragments have either a cream glaze, known as Bristol glaze (Brooks 2005a), or are buff coloured or a combination of these. Two of the Bristol glaze fragments form part of a Porter beer bottle determined by comparison of the finish to examples in Vader and Murray (1976:75, 85). The finish of this object is two-part with a down-tooled lip and a rounded rim, due to its fragmented state it was not possible to determine the bottle's capacity. One large fragment of cream glazed stoneware has a base diameter of six inches; it seems likely that a partially reconstructed finish belongs to this base, probably comprising a wide mouthed storage jar. Several salt glazed shards can be identified as two further storage vessels. One comprises the body and tapering neck of a narrow mouthed vessel with a body diameter of three inches. The second is the partial finish of a wide mouthed container, three inches diameter at the mouth.

Artefacts: Lead capsules (n=2)

The first capsule is partially preserved and displays the embossing: "..ENNE.." and "..COGN.." , probably indicating Hennessey Cognac. The second, has a distinct seal showing the key design of the Blankenheym & Nolet company and probably sealed a gin bottle (Vader and Murray 1975:42).

Artefacts: Can-part (n=5) and Can-lid-part (n=4)

The Can-parts of this assemblage constitute an MVC of three. One is a possible sardine type can with rounded corners but is in a poor state of preservation. Burke and Smith (2004:375)

indicate such cans as dating after the 1880s. Two further tins are indicated by the presence of the lid discs, and flattened can bodies.

Sub-category 2e: Food Remains (n=873)

Artefacts: Bone (n=872)

The faunal assemblage although numbering 872 pieces was very friable and fragmented, the quantification and distribution of the assemblage is found in Table A4.11. All of the bones found on the surface of squares GS1-7 were burnt which is consistent with them being exposed to grass fires. None of these were identifiable. The poor state of the assemblage resulted in 98 pieces being selected for anatomical identification and possible animal identification (Table A4.12). Of the 98, four were minute snail specimens. These are considered to be too small to be of food value, and whether they are naturally occurring or not is unclear. Of the remaining 94 bone fragments only 25 could be identified anatomically, and in most cases this is rudimentary (Table A4.13). Of the 25 only 6 were entire bones. Several of the numerous unidentified bones are large bone fragments or are smaller fragments that have thick and dense outer layer.

The assemblage appears to consist of one probable small mammal that may have been a marsupial, one bovine and one bird. There are insufficient identifiable pieces to make a case for any more than one of each animal type. At least two of the animals were food, there are too few bird bones to make a decision. Six of the bones exhibit clear butchery marks; three bones were cut through. Four show cut marks along the bone, one has both.

The range of bones includes parts that would not be considered as the best parts of an animal. This includes the bovine metacarpal and possible talus, vertebrae, and parts of the small mammal jaw, claws and toes. Notwithstanding that any part of an animal can be cooked and eaten, it

appears that the bone assemblage may comprise discarded bones. The bovine bones may represent the discard from food preparation within the occupation site. The smaller mammal bones may represent the butchering or preparation of a small mammal. It is possible that this small mammal could have been prepared by Aboriginal people. The discard of bones is consistent with the possible discard of other artefacts behind the fireplace of the structure at the occupation site.

Table A4. 11 Quantification of bone assemblage (EM022)

Square	Surface bone	Excavated bone	Analysed bone	Bone id
GS1-7	23	NA	14	0
HX1-1	0	14	14	8
HX1-5	0	282	25	12
HX1-9	0	452	45	9
HX2-2	0	5	0	0
Totals		872	98	29

Table A4. 12 Analysis of least fragmented bones

Square	spit	Bag Code	No.	entirety	Dimensions (mm)			Wgt (gm)	Bone type	Cut marks	Cut through	Burnt	Worked	Comment
					L	B	D							
GS7	surf.	AAK	1	part	14	7	5	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	2	part	13	10	7	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	3	part	10	9	7	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	4	part	19	17	6	1	unid frag	no	no	yes	no	part of joint surface; conjoins with surface/5
GS7	surf.	AAK	5	part	15	12	5	<1	unid frag	no	no	yes	no	part of joint surface; conjoins with surface/4

Square	spit	Bag Code	No.	entirety	Dimensions (mm)			Wgt (gm)	Bone type	Cut marks	Cut through	Burnt	Worked	Comment
					L	B	D							
GS7	surf.	AAK	6	part	17	8	8	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	7	part	18	8	5	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	8	part	8	9	8	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	9	part	17	15	15	<1	unid frag	no	no	yes	no	too fragmented to ID
GS7	surf.	AAK	10	part	28	20	11	1	unid frag	no	no	yes	no	part of joint conjoins surface/4 and 5
GS7	surf.	AAK	11	part	27	22	12	3	unid frag	no	no	yes	no	part of joint conjoins surafce/12
GS7	surf.	AAK	12	part	20	20	18	3	unid frag	no	no	yes	no	part of joint conjoins surface/11
GS7	surf.	AAK	13	part	27	12	16	3	unid frag	no	no	yes	no	part of joint conjoins surafce/10
GS7	surf.	AAK	14	part	37	30	22	9	unid frag	no	no	yes	no	too fragmented to ID, total bag wt 26g
HX1-9	S2F3	AAJ	1	part	28	6	4	<1	unid frag	no	no	no	no	too fragmented to ID
HX1-9	S2F3	AAJ	2	part	30	8	5	1	unid frag	no	no	no	no	too fragmented to ID
HX1-9	S2F3	AAJ	3	part	30	8	8	<1	unid frag	no	no	no	no	too fragmented to ID Possible triangular c/s
HX1-9	S2F3	AAJ	4	part	25	15	5	1	unid frag	no	no	no	no	too fragmented to ID
HX1-9	S2F3	AAJ	5	part	32	13	5	2	unid frag	no	no	no	no	too fragmented to ID
HX1-9	S2F3	AAJ	6	part	58	10	8	3	unid frag	no	no	no	no	too fragmented to ID Possible triangular c/s
HX1-9	S2F3	AAJ	7	part	22	20	12	2	unid frag	no	no	no	no	?top of joint
HX1-9	S2F3	AAJ	8	part	40	40	25	9	unid frag	no	no	no	no	? Part of long bone
HX1-9	S2F3	AAJ	9	part	20	20	15	1	unid frag	no	no	no	no	too friable, too fragmented
HX1-9	S2F3	AAJ	10	part	40	25	8	2	unid frag	no	no	no	no	blade like ?scapula, ?hip
HX1-9	S2F3	AAJ	11	part	32	22	12	4	unid frag	no	no	no	no	part of long bone?
HX1-9	S2F3	AAJ	12	part	25	16	6	<1	unid frag	no	no	no	no	concave surface
HX1-9	S2F3	AAJ	13	part	23	15	4	1	unid frag	no	no	no	no	curved surface
HX1-9	S2F3	AAJ	14	part	19	15	5	<1	unid frag	no	no	no	no	biconcave opposed surfaces
HX1-9	S4F4_X	AAC	1	part	57	27	4	3	unid frag	no	no	no	no	conjoins with S4F4_X/2 and S4F4_X/3
HX1-9	S4F4_X	AAC	2	part	68	18	6	3	unid frag	no	no	no	no	conjoins with S4F4_X/1 and S4F4_X/3
HX1-9	S4F4_X	AAC	3	part	70	22	12	6	unid frag	no	no	no	no	conjoins with S4F4_X/1 and S4F4_X/2; part

Square	spit	Bag Code	No.	entirety	Dimensions (mm)			Wgt (gm)	Bone type	Cut marks	Cut through	Burnt	Worked	Comment
					L	B	D							
														of long bone triangular c/s
HX1-9	S4F4_X	AAC	4	part	19	8	5	<1	unid frag	no	no	calcined	no	none
HX1-9	S4F4_X	AAC	5	part	36	25	22	5	unid frag	no	no	yes	no	none
HX1-9	S4F4_X	AAC	6	part	18	17	10	<1	unid frag	no	no	yes	no	none
HX1-9	S4F4_X	AAC	7	part	12	7	6	<1	unid frag	no	no	yes	no	none
HX1-9	S3F4	AAG	1	whole	52	40	26	9	vertebra	no	no	no	no	Looks like a caudal vertebra; not whole but enough to be diagnostic
HX1-5	S3F2	AAL	1	part	42	25	15	3	vertebra	no	no	no	no	less than a quarter
HX1-9	S5F4	AAH	1	part	55	45	30	24	vertebra	no	no	no	no	less than half, large ?lumbar
HX1-9	S5F4	AAH	2	part	25	20	15	<1	vertebra	no	no	no	no	less than quarter; small caudal
HX1-9	S5F4	AAH	3	part	35	25	8	5	unid frag	yes	no	no	no	possible rib, large animal
HX1-9	S5F4	AAH	4	part	32	19	5	2	unid frag	no	no	no	no	possibly same bone as S5F4/3
HX1-9	S5F4	AAH	5	part	23	4	2	<1	unid frag	no	no	no	no	thin circular c/s 8mm ?avian
HX1-5	F1S2	AAO	1	part	18	11	7	1	tooth	no	no	no	no	central part of tooth broken at both ends
HX1-5	F1S3	AAM	1	part	30	11	7	<1	unid frag	no	no	no	no	possibly part of bird, curved with almost square c/s
HX1-5	F1S3	AAM	2	part	26	10	10	<1	unid frag	no	no	no	no	small trangular piece delicate ?bird
HX1-5	F1S3	AAM	3	part	15	3	1	<1	tarsal	no	no	no	no	part can only be a bird tarsal bone
HX1-9	F1S2	AAD	1	part	20	15	12	1	unid frag	no	yes	yes	no	hard to determine dense bone but thin external layer revealed by burning
HX1-9	F1S2	AAD	2	part	20	16	4	<1	unid frag	no	no	yes	no	dense but thin bone
HX1-9	F1S2	AAD	3	part	13	9	2	<1	unid frag	no	no	yes	no	small sherd of dense bone
HX1-1	F3S1	ADA	1	part	32	26	15	4	Jaw/teeth	no	no	no	no	thin jaw one tooth and one hole
HX1-1	F1S1	AAY	1	whole	8	6	4	<1	snail	no	no	no	no	minute snail
HX1-1	S3F3	AEA	1	whole	9	2	2	<1	snail	no	no	no	no	minute conical snail
HX1-1	S2F3	ACA	1	whole	8	2	2	<1	snail	no	no	no	no	minute conical snail
HX1-1	S2F3	ACA	2	whole	6	1	1	<1	snail	no	no	no	no	minute conical snail

Square	spit	Bag Code	No.	entirety	Dimensions (mm)			Wgt (gm)	Bone type	Cut marks	Cut through	Burnt	Worked	Comment
					L	B	D							
HX1-1	S7F1	AAZ	1	part	40	20	10	3	unid frag	no	no	no	no	none
HX1-1	S7F1	AAZ	2	part	19	9	3	<1	unid frag	no	no	no	no	none
HX1-1	S7F1	AAZ	3	part	16	13	2	<1	unid frag	no	no	no	no	none
HX1-1	F3S3	ORIG	1	part	30	24	22	2	vertebra	no	no	no	no	less than half
HX1-1	F3S3	ORIG	2	whole	9	7	3	<1	snail	no	no	no	no	none
HX1-9	INSITU	AAB	1	part	34	30	7	1	unid frag	yes	no	no	no	found with glass flake, extremely crumbly
HX1-9	INSITU	AAB	MANY	part	N	N	N	23	unid frag	no	no	no	no	found with glass flake, extremely crumbly
HX1-5	F3S3	AR4	1	part	85	22	12	12	unid frag	no	no	no	no	part of large bone
HX1-5	F3S3	AR4	2	part	60	8	4	2	unid frag	no	no	no	no	part of large bone; conjoins F3S3/1
HX1-5	F3S3	AR4	3	part	110	45	25	57	unid frag	no	no	no	no	long bone of large animal
HX1-5	F3S3	AR2	1	part	130	65	20	56	unid frag	no	no	no	no	scapula part
HX1-9	S4F4	AAI	1	part	123	42	10	49	unid frag	no	no	no	no	long bone of large animal
HX1-9	S4F4	AAI	2	part	70	18	11	12	unid frag	no	no	no	no	thick robust bone
HX1-5	F1S2	AAP	1	part	30	20	18	2	unid frag	no	no	no	no	Possible top of avian bone
HX1-5	F1S3	AAQ	1	part	43	35	8	5	unid frag	no	no	no	no	Large long bone diam 6cm
HX1-5	F1S3	AAQ	2	part	40	23	15	5	unid frag	no	no	no	no	Part of long bone
HX1-5	F1S3	AAQ	3	part	35	28	12	2	unid frag	no	no	no	no	possible conjoin to HX1-5 F1S2/1 possible avian humerus
HX1-5	F3S3	AR3	1	part	110	40	15	42	unid frag	no	no	no	no	part of long bone?
HX1-1	S1F2	ABA	1	part	42	36	22	4	vertebra	no	no	no	no	<half
HX1-1	S1F2	ABA	2	part	19	12	8	<1	unid frag	no	no	no	no	none
HX1-1	S1F2	AAW	1	part	12	8	3	<1	tooth frag	no	no	no	no	part tooth
HX1-1	S1F2	AAW	2	part	13	10	3	<1	unid frag	no	no	yes	no	none
HX1-5	F3S3	AAN	1	part	92	78	58	43	vertebra	no	no	no	no	vertebra from large animal
HX1-5	F3S3	AAN	2	part	36	33	23	13	knee/elbow	no	no	no	no	knee joint conjoins with F3S3/3
HX1-5	F3S3	AAN	3	part	36	15	15	5	knee/elbow	no	no	no	no	knee joint conjoins with F3S3/2

Square	spit	Bag Code	No.	entirety	Dimensions (mm)			Wgt (gm)	Bone type	Cut marks	Cut through	Burnt	Worked	Comment
					L	B	D							
HX1-5	F3S3	AAN	4	whole	32	22	12	2	claw	no	no	no	no	claw/toe of marsupial; conjoins with F3S3/5
HX1-5	F3S3	AAN	5	whole	23	15	13	1	tarsal	no	no	no	no	toe bone; conjoins with F3S3/4
HX1-5	F3S3	AAN	6	whole	57	26	20	5	?talus	yes	no	no	no	?toe bone
HX1-5	F3S3	AAN	7	part	49	40	26	10	unid frag	no	no	no	no	ball part of joint
HX1-5	F3S3	AAN	8	part	37	20	15	3	unid frag	no	no	no	no	possible part of vertebra
HX1-5	F3S3	AAS	1	part	185	32	12	49	rib	no	yes	no	no	butchered rib, clean cut
HX1-5	F3S4	AAR	1	part	65	38	30	37	knee/elbow	no	no	no	no	large animal long bone joint
HX1-5	F3S4	AAR	2	part	90	28	25	21	knee/elbow	no	no	no	no	large animal long bone joint
HX1-9	S4F4	AAA	1	part	70	35	25	12	unid frag	no	no	no	no	?part of large vertebra or long bone
HX1-9	S4F4	AAA	2	part	45	38	32	17	top tibia	no	no	no	no	possibly radius
HX1-9	S4F4	AAA	3	part	70	30	30	14	vertebra	no	no	no	no	part of large vertebra
HX1-9	S4F4	AAA	4	part	110	25	12	31	rib	yes	yes	no	no	large rib part cut both ends
HX1-9	S4F4	AAA	5	part	42	31	25	12	joint	no	n	no	no	possible tarsal/ankle bone. Several surfaces
HX1-9	S4F4	AAA	6	part	43	40	30	9	unid frag	no	n	no	no	none
HX1-9	S4F4	AAA	7	part	38	22	12	3	unid frag	no	n	no	no	thick wall ?long bone part
HX1-9	S4F4	AAA	8	part	50	12	7	1	unid frag	no	n	no	no	none
HX1-9	S4F4	AAA	9	part	26	15	12	1	vertebra	no	n	no	no	none
HX1-9	S4F4	AAA	10	part	40	18	15	1	unid frag	no	n	no	no	none
HX1-9	S4F4	AAA	11	whole	16	15	11	<1	tarsal/phalange	no	n	no	no	conjoins bone on F3S3/5.

Table A4. 13 Quantification of bone anatomies

Square	Claw	Fem/hum	Teeth/jaw	Rib	Tars/phal	Talus	Vertebra	Snail	Total
HX1-1	0	0	2	0	0	0	2	4	8
HX1-5	1	4	1	1	2	1	2	0	12
HX1-9	0	1	0	1	2	0	5	0	9

Artefact: Food-shellfish (n=1)

A single flake of shell with a rough textured outer surface is suggestive of a shell similar to oyster, rather than snail.

Category 3: Clothing (n=26)

Sub-category 3a: Fastener (n=21)

Artefact: Belt Buckle (n=1)

A single belt buckle of square cross section, with a single tang.

Artefact: Buckle (n=1)

This artefact is a single buckle of the type that could be used to tighten trouser braces, or another alternative is a decorative shoe buckle.

Artefacts: Button (n=2)

Two distinct buttons; the first is probably pressed from a single piece of brass has four holes and no markings. The second button is formed from two metal pieces crimped together around their circumferences. Both sides have an incised logo: “H&I GEDERTS PATENT” and on the reverse “C&J ESPIE MELBOURNE”. No information regarding H&I Gedert was located but a G&J Espie, were manufacturers of mens clothing, having opened their premises on Little Collins Street, Melbourne on January 1853 (The Argus 28/01/ 1853). J Espie died on 23/01/1863 ([S.N.] 1863).

Artefacts: Eye-clothing (n=11), hook clothing (n=5)

These eyes and hooks, are still in use as a fastener on brassieres, as such they are indicative of the presence of women at this site. The eyes are present in two sizes 5-6mm and 8-9mm, the hooks are also in two sizes 11-13mm and 15-17mm.

Artefact: eyelet-footwear (n=1)

A single eyelet to strengthen the hole through which a lace is threaded, could have been from an item of footwear or corsetry.

Sub-category 3b: Manufacture (n=5)

Artefact: Pin-straight (n=4)

The single ¾ inch pin is ferrous, the remaining two 1 ¼ inch and 1 1/8 inch pins are non-ferrous. One of the 1 ¼ inch pins retains a lustre, it may be coated with or made of nickel.

Artefact: Thimble (n=1)

A single thimble appears to be manufactured from pressed brass. Has a floral design, including a rose and thistle, close to the rim around the base. No other markings are evident.

Sub-category 3c: Other (n=0)

No artefacts were located in this sub-category.

Category 4: Personal (n=48)

Sub-category 4a: Medicinal (n=4)

Artefact: Bottle-medicine-part (n=4)

Three of these artefacts conjoin to make the base of a small container with a diameter of 45mm. With so little of the container remaining, there is the possibility that it was a cosmetic or a small food container. The remaining artefact is also a glass container base. It is flat with a chamfered edge and recessed panels on three side of the body; and is likely to have been a medicine or patent remedy container.

Sub-category 4b: Cosmetic (n=6)

Artefact: Comb (n=1)

The portion of a hair comb is made from a lightweight material resembling the plastic bakelite. It is brittle and a dark brown colour. Under magnification (x400 reflected light microscopy) the surface has the texture of very fine grained leather, with small red/orange granules. The teeth appear to have been manufactured by cutting away material, leaving teeth that are slightly curved, suggesting possible manufacture from a larger curved piece. It is possible that the comb is made of one of three nineteenth century natural plastics Vulcanite (1843), Shellac (1856) or Parkesine (1862). Much less likely is the more commonly recognised nineteenth century plastic cellulose (Plastics Historical Society 2011).

Artefact: Phial-part (n=5)

A phial is a bottle of 170mL volume or less (Boow 1991:25). Three pieces of probable flint glass, identified from its lustre and use here in a decorative and small container most likely some form of perfume container. Of the two remaining pieces, both possess a hexagonal base, of diameter less than 1 inch indicative of 1 or 2 perfume bottles.

Sub-category 4c: Recreational (n=32)

Artefacts: Clay Pipe-part (n=10)

The ten fragments of clay pipe can be attributed an MNI of 1 given that there are no repetitions of diagnostic parts such as: bowl, mouthpart and embossing. Only one piece is embossed, with the fragment "..OP..", which was unable to be identified.

Artefacts: Ink pot (n=7)

Seven shards of salt-glazed, dense homogenous fine-grained stoneware were located; determined by comparison to whole examples, to be ink-pots. Although a salt glaze can produce a variegated finish on a single vessel; in combination with the clay colours it was determined that the shards represented three separate items.

Ink pots can be associated with a variety of activities. Communication is the most obvious, although education is a possibility. Both of these are supported by the presence of slate pencils, although no slate tablets were located. Although small and narrow necked, ink-pots are robust objects that may have been recycled for the storage of other materials.

Artefact: Match tin-base (n=3), Match tin-lid (n=4) and Match tin-part (n=8)

The match tin lids can be assigned an MNI of 2, both are the Bell and Black No 4 type. Anson also uses variations in the manufacturing of the boxes to assist in the relative chronology, the bases and sides from this assemblage were not analysed to provide such additional information.

Sub-category 4d: Monetary (n=1)

Artefact: Coin/Token (n=1)

A single Chinese 'cash' coin was recovered from the surface collection figure A4.3. The four characters on the obverse read as: Kang, Xi, Tong, Bao; signifying the coin was minted in the reign of Emperor Kangxi (1654-1722). Lettering on the reverse is in Manchu script indicating production at Bao Quan mint (Jen 2000). Chinese cash coins are not useful as chronological markers as the coins remained in circulation indefinitely. Their use in overseas Chinese communities was mainly as gambling tokens.

Figure A4. 3 Cash Coin reverse side (EM022AB08.M01)

Sub-category 4e: Decoration (n=3)

Artefacts: pin-curved-hair (n=2)

Both artefacts are shaped like hairpins, it has not been possible to determine the time of patent for this style of hair clasp. Three potential hairpin fragments were also found, see sub-category 6b.

Artefacts: Jewellery-part (n=1)

This oval piece of bronze appears to be the backing plate of a brooch or belt buckle. There are no identifying marks. One side has a bronze loop that could serve as an attachment.

Sub-category 4f: Other (n=2)

Artefact: Slate pencil (n=2)

Two fragments of slate pencil were recovered. These fragments are able to mark rough surfaces such as unglazed ceramic producing a dark grey mark but are too hard to produce a mark on paper or card. The slate pencil did not produce a visible mark on the slate tablet part located at CV009. The pencil does not indicate a particular occupation or industry and is associated with communication, either commercial or educational.

Category 5: Labour (n=30)

Due to the ubiquitous nature of horses in transport, agriculture, industry and recreation prior to the mid twentieth century the equine associated artefacts are arbitrarily assigned to the agricultural sub-category.

Sub-category 5a: Agricultural (n=13)

Artefact: Horse tack-buckle (n=1)

A small buckle with a runner, indicating the need to decrease friction and strain, enabling tightening of the strap.

Artefacts: Horse tack-chain (n=2)

Each of these artefacts is composed of three circular links of 2 inch (50mm) diameter, and are thought to be the remnants of hobble straps and are thereby indicative that horses were stabled at this site.

Artefacts: Horseshoe (n=2), Horseshoe-part (n=5)

The accumulation of two whole and five fragmentary horseshoes (MNI=7) is probably only indicative of stabling of horses at this site, rather than a blacksmiths or ironmongers.

Artefacts: Fastener-horseshoe nail (n=3)

Three full counter, forged nails ranging in size from 1 inch to 1 ¼ inch. Horseshoe nails are produced in three varieties half counter which have three bevelled sides; full counter which have four belled sides and rose head which are rounded (Springhall 1975).

Sub-category 5b: Industrial (n=19)

Artefact: Chain-single link (n=1)

A substantial single broken link, approximately ½ inch diameter, of unknown function.

Artefacts: Iron band-riveted (n=7)

These bands represent a variety of possible objects. Three of the bands have regular rivets and are connected to metal plate indicative of bucket reinforcing. One piece is a possible bolt housing from a door lock. A further two pieces appear to be possible hoop iron from barrels. Lastly is a "T" shaped piece of multiply folded iron, its function is unknown.

Artefacts: Iron Strap-part (n=8)

The artefacts bundled together as strap are similar to the riveted bands above but did not contain rivets. Three pieces, although flattened were curved in one plane suggesting a possible use as hoop iron in barrels. One single piece had a folded seam and was from a large container. Four other pieces were large pieces of ferrous metal with no obvious function.

Artefacts: Shovel-part (n=3)

Two of these parts conjoin giving an MNI of two. The portion of the shovel represented is the reinforced area at what might be called the throat of the shovel. The throat connects the blade to the shaft. The blade is secured by rivets; the shaft, probably wooden, fitted into a two part neck and was also secured by rivets. Two shovel types are represented one has a four-piece throat the other a less robust three-piece throat. There are no manufacturing marks visible on either shovel, it is possible that these tools were hand wrought at the goldfield.

Sub-category 5c: Other (n=0)

No artefacts located in this sub-category

Category 6: Undefinable (n=62)

Sub-category 6a: Storage (n=3)

Artefact: Container-part (n=3)

Three unrelated pieces of glass; one a decorated piece of a phial or small bottle, a second showing a mould mark and third is embossed. Each is too small to attribute to a specific vessel type.

Sub-category 6b: Other (n=59)

Artefacts: Ceramic-Unclassifiable (n=2)

Two shards of coarse grained black glazed earthenware suggest fragments of decorative rather than utilitarian items.

Artefacts: Glass-Unclassifiable (n=6)

Two shards of opaque aquamarine glass are unlikely fragments of bottle glass and are suggestive of a decorative item but are too small to be certain. Included here is also a short piece of hollow hexagonal glass tube, it was possibly part of a dropper for either medicine or perfume, it is coated white, but this may be oxidation. A single piece of cobalt blue glass appears to be a formless molten blob; however, it is indented at one point, perhaps where it abutted a piece of metal or was moved while semi-solid. A small piece of curved glass with two rows of embossed pimples is similar to a piece recovered from CV009. A final piece is possibly from a cosmetic or medicinal phial.

Artefact: Graphite-unclassifiable (n=1)

A small piece of material, probably graphite, it leaves black mark on paper like a soft lead pencil.

Artefacts: Unclassifiable-Metal (n=42)

In this sub-category, are three unrelated brass items. The first is a gilt or plated eye of a similar form to those found attached to a corset busk (CV009AB66 and AB41). Secondly is a narrow strip with a small rivet at either end, possibly a decorative item. The third brass piece resembles a small lid. Additionally, there were three pieces of bronze. One appeared to be some form of template with nine randomly punched 1mm holes. The second was small trapezoid similar to a zipper catch or small handle. The third was a ring. At 12mm diameter it is too small to have been a finger ring, it may have served as some form of washer or spacer.

Amongst these unclassifiable items were 29 ferrous pieces. Thirteen pieces have a folded seam originally thought potentially useful for identifying manufacture. However, this technique was not utilised in the analysis as it is only a vague indicator of chronology (Burke and Smith 2004:374-376). Three pieces were possible corroded parts of a hairpins or bobby pins. Four were pieces of wire or more likely corroded pins. One was a piece of pressed metal with a rough pimpled surface. Additionally, there was a large oval piece of ferrous metal with a 2mm raised edge. This may have been the metal base of an otherwise cardboard container or the backing of an oval mirror. It has an embossed “C” off centre. Two artefacts appear to be the tang/handles of substantial knives. Three pieces are large metal bars with no significant features. A further two pieces conjoined and consisted of an incomplete chain of five links the links were square in cross section and had been twisted into an open“8” shape. The links were connected to a substantial metal handle via an eye. It is possible that this is remnant of an iron bucket handle, or possibly part of a horse drawn vehicle.

Seven other unclassifiable items were non-ferrous including a thin stiff strip of metal, possibly a reed from a harmonica. Two pieces of scrap solder possibly from tin cans, a thin strip of lead foil, and a single piece of cast steel that appears to have been broken off a larger object. A possible foil seal which is quite degraded. Also found was a decorative disc that is plated with silver or nickel on one side it has a series of six perforations around the perimeter.

Artefacts: rivets (n=4)

Four brass rivets of two sizes were recovered. The larger with a shank of 14mm is similar to those forming part of a probable knife handle located at EM027. This indicates that the rivets probably attached some form of material possibly wood or leather to a metal backing. The

smaller shanked rivets are unlikely knife handle rivets but would be able to join leather or canvas together.

Artefact: cartridge-rim fire (n=1)

This small partial cylinder has a base with a cross hatched surface, with a small depression off set from the centre. It is 6.5mm diameter.

Artefact: spring (n=1)

This is a 2mm diameter tightly coiled spring. Due to its small size this may have been associated with a timepiece or other piece of delicate equipment such as a lock or firearm.

Artefact: Iron-wrought-item-part (n=1)

This curved piece of metal appears to be a corner reinforcing for a large object, there are attachment points and three irregularly spaced rivets. Possible functions are a supporting band for furniture, wheelbarrow or horse drawn vehicle.

Artefact: Resin (n=1)

Lastly, is a piece of black resin. It contains similar reddish inclusions to the comb (sub-category 4a), although its surface has striations not present on the comb. This probably represents a single tooth of a comb manufactured from a nineteenth century naturally derived plastic.

CV009

Functional typology of diagnostic artefacts from CV009 (n=578)

Table A4. 14 CV009 artefact summary, functional type by fabric

Functional categories; sub-categories	CV009 (n=578)				
	Total	ceramic	glass	metal	other
Category 1: Household/Structural	**22**	**1**	**2**	**19**	**0**
Sub-category 1a: Architectural/construction	1	1	0	0	0
Sub-category 1b: Hardware	19	0	0	19	0
Sub-category 1c: Furnishings/Accessories	2	0	2	0	0
Category 2: Foodways	**464**	**184**	**185**	**95**	**0**
Sub-category 2a: Procurement	0	0	0	0	0
Sub-category 2b: Preparation	1	0	0	1	0
Sub-category 2c: Service	191	184	1	6	0
Sub-category 2d: Storage	272	0	184	88	0
Sub-category 2e: Food Remains	0	0	0	0	0
Category 3: Clothing	**6**	**0**	**0**	**5**	**1**
Sub-category 3a: Fastener	5	0	0	4	1
Sub-category 3b: Manufacture	0	0	0	0	0
Sub-category 3c: Other	1	0	0	1	0
Category 4: Personal	**56**	**5**	**7**	**42**	**1**
Sub-category 4a: Medicinal	7	0	7	0	0
Sub-category 4b: Cosmetic	0	0	0	0	0
Sub-category 4c: Recreational	47	5	0	42	0
Sub-category 4d: Monetary	0	0	0	0	0
Sub-category 4e: Decoration	0	0	0	0	0
Sub-category 4f: Other	2	0	0	1	1
Category 5: Labour	**10**	**0**	**0**	**10**	**0**
Sub-category 5a: Agricultural	4	0	0	4	0
Sub-category 5b: Industrial	5	0	0	5	0
Sub-category 5c: Other	1	0	0	1	0
Category 6: Undefinable	**20**	**1**	**4**	**15**	**0**
Sub-category 6a: Storage	4	0	1	3	0
Sub-category 6b: Other	16	1	3	12	0

Category 1: Household/Structural (n=22)

Sub category 1a: Architectural/Construction (n=1)

Artefact: Brick-part (n=1)

The single brick fragment shows a distinct moulded frog, and is a uniform red/orange colour; 2.5YR 5/8 Red (Munsell 1992). The brick shows a small amount of adherent mortar on the remaining manufactured end surface. The absence of other bricks probably indicates this brick was brought to the site as an object for re-use, rather than structure.

Sub category 1b: Hardware (n=19)

Artefact: Fastener-Nail (n=15)

In this small assemblage, 13 of 15 were wire nails, the majority possessing rose heads (n=8). Of the remaining two, one was a cut nail and the other was indistinguishable. Nine of the nails were co located at position AB77 suggesting either the remnants of a decayed piece of woodwork, a joinery site or accidental loss.

Artefact: Fastener-Screw (n=1)

One wood screw with a single slotted head, some patches of its surface were uncorroded, suggesting it was plated.

Artefact: Hook (n=2)

One manufactured hook is co-located at AB77 with nine nails, the hook's function is not clear. The second hook is hand formed from wire and could serve a number of functions.

Artefact: Wire (n=1)

A single piece of wire; not shaped for any obvious function.

Sub category 1c : Furnishings/Accessories (n=2)

Artefacts: Glass item-unclear (n=2)

Two small shards of glass with a similar rose hue, possibly from the same original item although no conjoin was possible. One of the two has relief design elements on opposing sides suggesting the decorated base of a non-utilitarian object.

Category 2: Foodways (n=464)

Sub-category 2a: Procurement (n=0)

No artefacts located in this sub-category.

Sub-category 2b: Preparation (n=1)

Artefact: Cooking-pot-part (n=1)

A single fragment of cast iron cooking pot may indicate that this piece, near the handle, broke off and was discarded; the remainder of the pot may have been retained as potentially functional.

Sub-category 2c: Service (n=191)

Artefacts: Ceramic (n=184); [Flatware (n=161), Hollowware (n=2), Cup-part (n=5), Vessel - high sided (n=1), Bowl or basin (n=1) and Unclassifiable ceramic (n=14)]

For the purpose of determining minimum vessel counts (MVC), artefacts were initially divided by fabric and then by decoration, table A4.12. Refitting of shards was attempted where possible.

Table A4.15 CV009 ceramics by fabric, sub-category 2c

	Cup-part	Flatware	Hollowware	Vessel	Bowl	Unclassifiable	Total
C1 white earthenware	4	154	0	1	1	13	**173**
C2 earthenware	0	1	1	0	0	1	**3**
C3 stoneware	0	0	0	0	0	0	**0**
C4 porcelain	1	6	1	0	0	0	**8**
Total	**5**	**160**	**2**	**1**	**1**	**14**	**184**

Table A4. 16 MVC ceramics, sub-category 2c

Category	Colour	Decoration	Artefacts	MVC
C1 (173)	Blue (99)	Blue line (thin)	18	1
		Undefinable	7	0
		Daisy/Poppy	49	2
		Blue Rim	24	6
		Blue Rim 2	8	2
	Blue/Black (4)	Sycamore	2	1
		Maker's Mark	1	0
		Undefinable	1	0
	Maroon (1)	Transfer print - vegetal	1	1
	Polychrome (2)	Blue and Black Lines	2	2
	White (64)	Mould relief	12	4
		Undecorated	52	6
	Black (2)	Maker's Mark	2	0
C2 (3)	White (1)	Undecorated	1	1
	Brown (1)	Rockingham glaze	1	1
	Polychrome (1)	Blue and Maroon	1	1

Category	Colour	Decoration	Artefacts	MVC
C4 (8)	White (8)	Gold painted	3	2
		undecorated	5	1
Total			**184**	**31**

A minimum count of 31 items was derived utilising variations in decoration and form. Variations within a pattern; especially for the blue rim designs proved to be the most useful method for distinguishing between shards and deriving an accurate MVC. Using this method the MVC for both blue rim designs was 8. It is possible that the 18 shards belonging to the 'blue line-thin' group are a subset of the 'blue rim 2' group as evidenced by two shards which have both elements incorporated in a single pattern. Considering both elements as one would not significantly affect the MVC for the assemblage. Mould relief patterns on shards were difficult to distinguish. Each shard was drawn from views observed in oblique light and from this four patterns were established, figures A4.4 to A4.6.

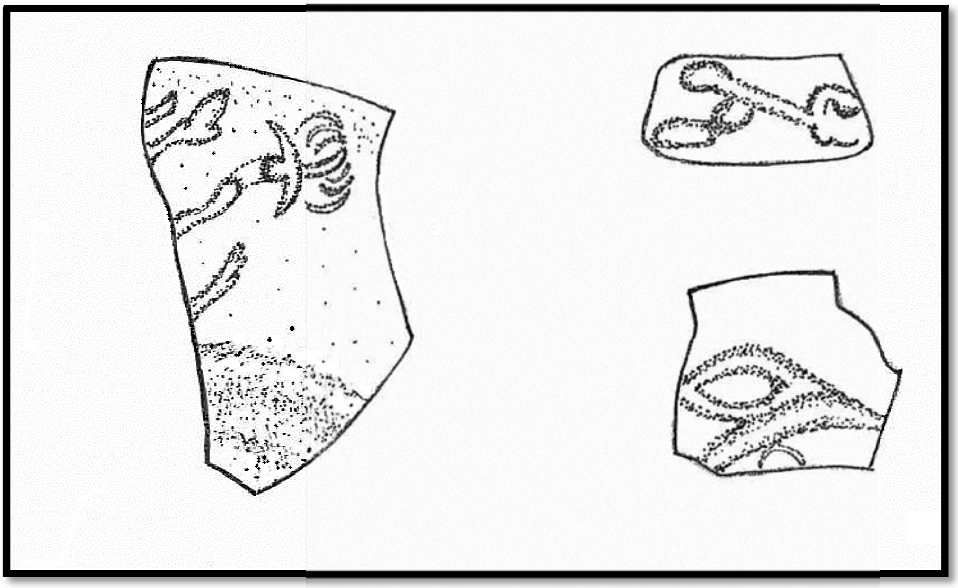


Figure A4. 4 Moulded relief, sprigging (author)

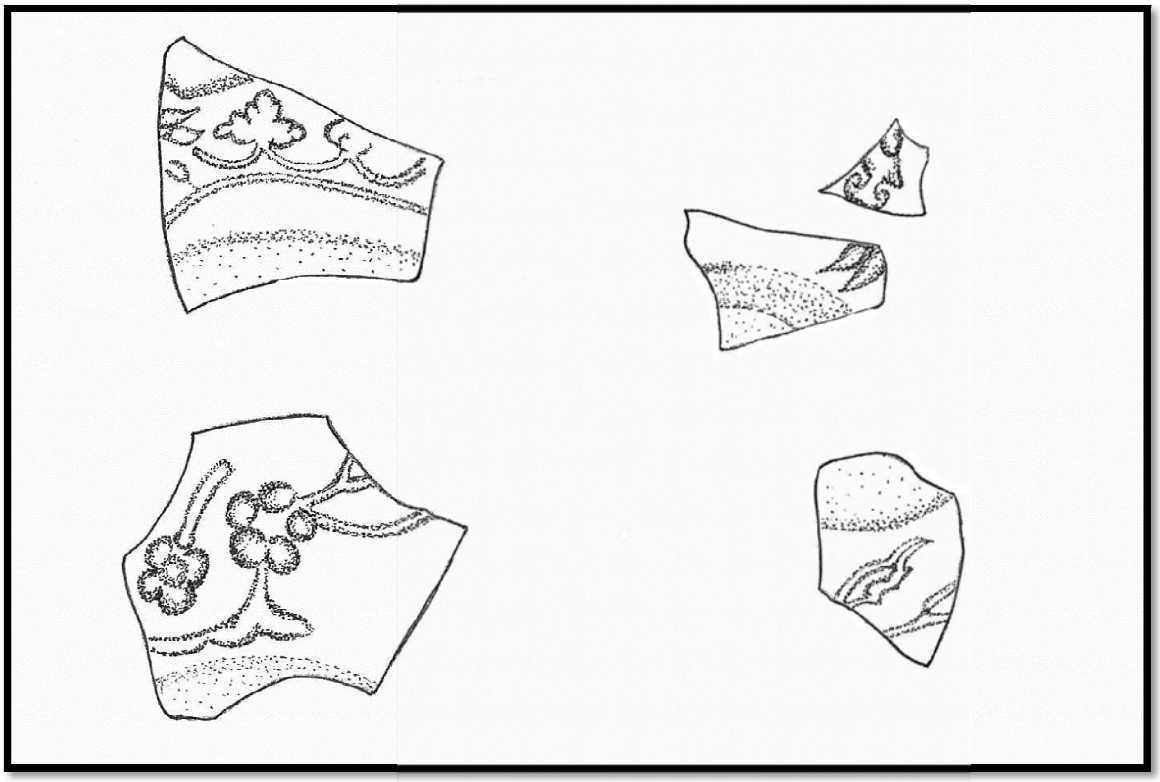


Figure A4. 5 Moulded relief, sprigging (author)

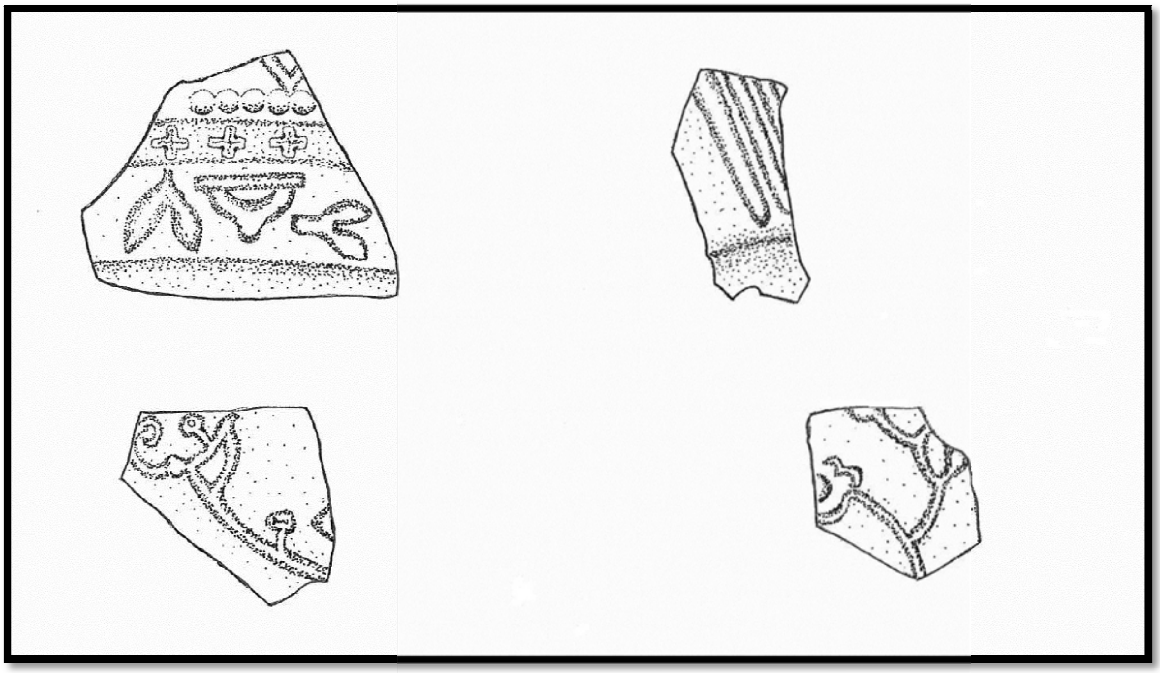


Figure A4. 6 Moulded relief, sprigging (author)

Of the 31 items three can be classified as hollowware. Two are porcelain, one cup and possible sugar bowl having a projected diameter of seven inches. The third is the robust

handle of a teapot or pitcher in a thin brown glaze known as Rockingham (Brooks 2005a:41), figure A4.7. The remaining assemblage consists of flatware items. Matching the curve of vessel rims showed a small variety of sizes ranging from 8 to 9 inches (n=1) to 10 to 11 inches (n=4).

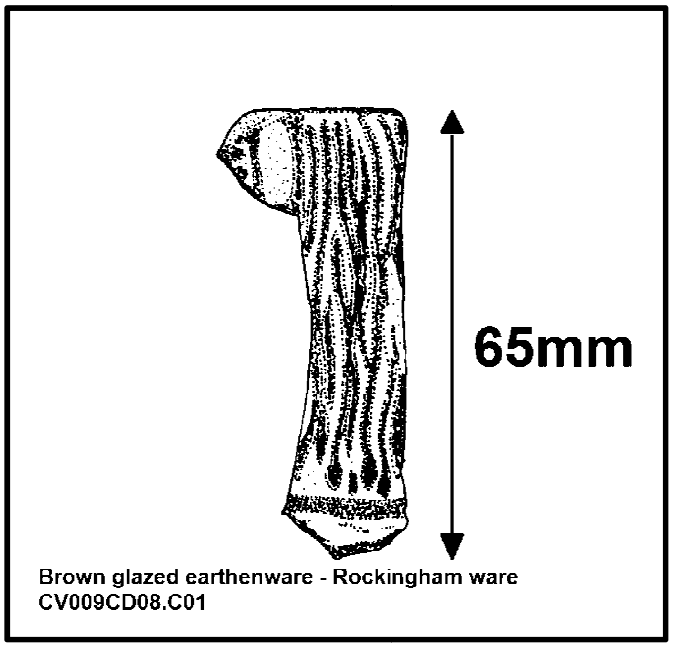


Figure A4. 7 Rockingham ware handle (author)

Makers Mark's

Three pieces bearing partial maker's marks were located at this site. Two black marks conjoined to display the following [?] & SO[N] [TRADE M]ARK [ENGLA]ND, figure A4.8.

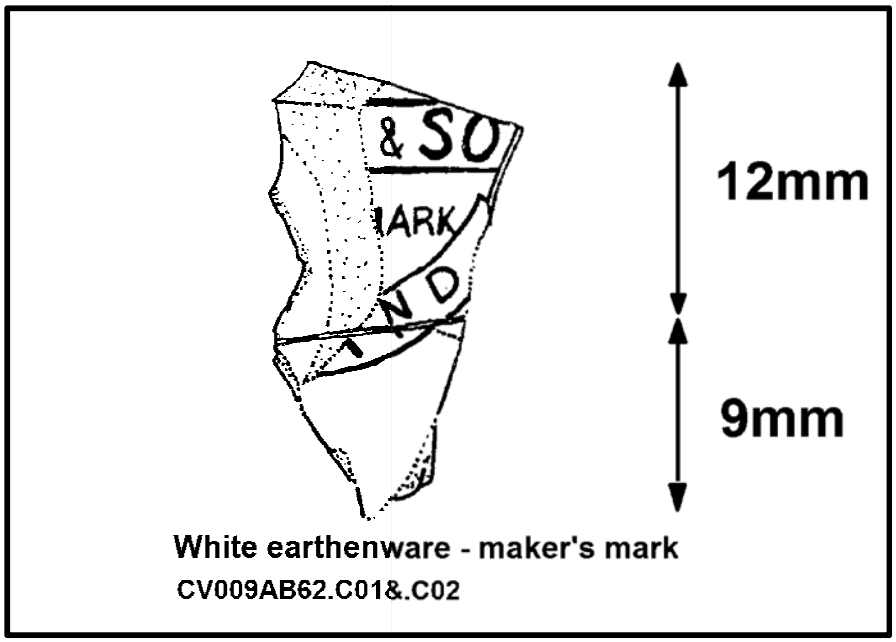


Figure A4. 8 Makers mark, unidentified (author)

The third piece in blue/black is the upper portion of a stylised Queen's crown with insufficient detail to be of further use.

Artefacts: Bowl/basin (n=5)

These five pieces are probably from the same object which is likely to have been a metal serving dish or bowl. An alluvial wash pan is possible but unlikely as the dish does not have impressed rings (riffles) near the lip.

Artefact: Spoon-tea (n=1)

The bowl and part of a handle of a single teaspoon was recovered. The spoon bears no hallmark or makers mark. The fabric is non-ferrous possibly nickel or brass and shows no sign of any coating. The handle is shouldered below the bowl but is otherwise undecorated. As the teaspoon is the only item of cutlery at the site it cannot be assumed it is indicative of

anything more than discard or loss, nor that it had a specific function amongst a range of possible domestic uses.

Artefact: Glass drinking (n=1)

A single piece of purple (amethyst) glass indicative of the base of a glass or tumbler. One side has a raised, radial design known as a panel and mitre motif (Jones and Sullivan 1989:63). This is inferred to be a purple piece rather than solarised.

Sub-category 2d: Storage (n=272)

Artefacts: Glass (n=184) [Bottle-alcohol-part (n=27), Bottle-beer-part (n=2), Bottle-food part (n=20), Bottle-wine (n=1), Bottle-wine part (n=38), Bottle-part (n=93) and Stopper-glass-bottle (n=3)]

Of the 198 glass artefacts recovered at CV009, 184 can be classified as Foodways-storage associated artefacts.

Table A4. 17 MVC glass types, sub-category 2d

Colour	Category	Further typing	No	MVC	Style
Dark Green (38)	G1 (7)	1 piece rounded	2	2	Wine/champ
		1 piece sloped	3	3	Wine/champ
		1 piece flared	1	1	Alcohol
		2 piece down-tool	1	1	Wine/champ
	G2 (28)	Conical	1	1	Wine/champ
		Dome	3	2	Alcohol
		Large mamelon	10	7	Wine/champ
		Shallow concave	1	1	Gin/schnapps
		Not clear	13	3	Wine, Alcohol
	G4 (1)	Flat panel	1	0	Gin/schnapps

	G6 (1)	Large Wine/champ	1	1	Wine/champ
	G8 (1)	molten shards	1	0	
Olive Green (22)	G1 (2)	1 piece sloped	1	1	Wine/champ
		Neck only	1	1	Not clear
	G2 (16)	Large mamelon	9	4	Wine/champ
		Not clear	7	2	Not clear
	G3 (2)	Undefined mould marks	2	0	
	G4 (2)	Flat panel	2	0	Gin/schnapps
Light Green (41)	G1 (10)	1 piece patent	2	1	Soda
		1 piece rounded	1	1	Soda
		2 piece flared	1	1	Alcohol
		Neck - Codd	5	2	Soda
		Incomplete broken	1	1	Wine/champ
	G2 (24)	Conical	1	1	Wine/champ
		Flat indentation	5	4	Condiment
					Soda
		Hamilton	1	1	Soda
		Shallow concave	15	10	Not clear
		Not clear	2	1	Not clear
	G3 (4)	2 piece	1	0	Not clear
		Not clear	3	0	Not clear
	G4 (3)		3	0	
Aquamarine (3)	G2 (3)	Square base chamfered	1	1	Gin/schnapps
			1	1	Gin/schnapps
		Square base	1	1	Not clear
Brown (1)	G2(1)	Parabolic	1	1	Beer

Honey (1)	G1 (1)	1 piece rounded	1	1	Soda
Clear (51)	G1 (10)	1 piece rounded	2	1	Soda
		1 piece flat	4	2	Soda/pickle
		1 piece tapered	1	1	Soda
		2 piece v-tooled	1	1	Sauce
		neck	2	2	Soda
	G2 (24)	Dome	1	1	Condiment
		Hamilton	1	1	Soda
		Shallow concave	18	10	Soda, condim.
		Not clear	4	2	Condiment
	G3 (6)	Undefined	6	0	
	G4 (8)		8	0	Not clear
	G8 (3)	Stopper	3	3	
Amber (8)	G1 (1)	Neck	1	1	Beer
	G2 (4)	Flat indentation	3	3	F/cure, beer
		Shallow concave	1	1	Beer
	G4 (2)		2	0	Food/cure
	G8 (1)	Not clear	1	0	
Black (9)	G2 (9)	Conical	2	1	Beer
		Rounded cone	1	1	Beer
		Shallow concave	4	3	Beer
		Unclear	2	1	Beer
Bright Green (3)	G2 (2)	Not clear	2	1	Wine/champ
	G4 (1)	Side panel	1	0	Gin/schnapps
Smokey (7)	G1 (1)	Neck only	1	1	Not clear
	G2 (2)	Flat indentation	2	1	Not clear
	G4 (4)		4	0	Not clear

Table A4. 18 MVC for bottle types, by part

Bottle Type	Artefacts	MVC (G1-finish)	MVC (G2-base)
Beer/Wine	14	1	11
Wine/Champagne	44	7	16
Gin/Schnapps	7	0	3
Alcohol	9	2	3
Alcoholic sub-total	**74**	**10**	**33**
Condiment (Sauce/pickle/vinegar)	22	2	10
Salad oil	0	0	0
Food-general	0	0	0
Food-patent cure	3	0	2
Soda	27	10	9
Beverage	0	0	0
Non-alcoholic sub-total	**52**	**12**	**21**
Not clear	34	3	14
Not contributing to MVC	24	NA	NA
Totals	**184**	**25**	**68**

Table A4. 19 Embossed glass with interpretation

Artefact Identification	Embossing	Interpretation
CV009AB12.G01	undefined	-
CV009AB12.G03	Partial "H"	-
CV009AB13.G22	Part of picture (see fig xx)	Miner and farmer T.M.
CV009AB13.G23	undefined	-
CV009AB13.G25	"B.." over "WA.."	-
CV009AB13.G35	Part of picture (see fig xx)	Miner and farmer T.M
CV009AB13.G41	Part of picture (see fig xx)	Miner and farmer T.M
CV009AB13.G42	"…TON'S" over "…GAR"	Possibly VINEGAR
CV009AB38.G01	"..RNE.."(MELBOU**RNE**) "..ON ENG"(LOND**ON ENG**) "..NTO CAN"(TORO**NTO**) "..Y U.S.A."(ROCHESTER N**Y U.S.A.)**	Warners safe cure "4 cities bottle" post-1891
CV009AB41.G08	"..OLFE'S"	Probably WOLFES SCHNAPPS
CV009AB41.G10	"..RADE M.."	Possibly TRADE MARK but origin not known
CV009AB41.G11	"..AST R.."	-Unknown
CV009AB41.G13	"..A"	- Unknown
CV009AB41.G14	"SA…"	Possibly sauce
CV009AB41.G32	"..R"	-Unknown
CV009AB43.G03	"..T.."	- Unknown
CV009AB43.G01	"..H.."	-Unknown
CV009AB43.G04	"..I.."	-Unknown
CV009AB43.G12	"..RU.."	-Unknown
CV009AB70.G04	Unclear part of shoulder seal	-
CV009AB80.G01	"..TI.."	--Unknown
CV009AB80.G02	"…C" "…?PS"	Possibly AROMATI**C** .....SCHNAP**PS**
CV009AB65.G01		Soda water bottle
CV009AB41.G04	"7" OR "L" on base	Probable mould number
CV009AB41.G06	Draw picture/ see figure	
CV009AB41.G14	"..ON.." "TORONT.." "..CHESTER N? U…"	Probable Warners safe cure "4 cities bottle" post-1891
CV009AB43.G09	"..W.."	--Unknown
CV009EDM.G01	"N&Co" "XXIII" rim of base	Nuttall & Co 1872-1913, (Boow 1991:180)
CV009AB41.G23	"N.." on base	-Unknown
CV009AB43.G05	"..N.." on base	-Unknown
CV009AB13.G34	"N&C.."	Probable Nuttall & Co 1872-1913,

Artefact Identification	Embossing	Interpretation
		(Boow 1991:180)
CV009AB13.G46	“198” on base	Probable mould number
CV009AB22.G01	“235” on base	Probable mould number
CV009AB39.G06	“75” “B”	Probable mould number
CV009AB41.G26	“..N LAMONT M..” around base outer edge	Probable Lamont patent, 1874,1876, 1881
CV009AB80.G07	“198” on base	Probable mould number
CV009AB68.G01	“86” or “98” on base	Probable mould number
CV009AB13.G45	“6” =	Probable mould number
CV009AB41.G05	“1405”	Probable mould number
CV009AB41.G09	Undefined	-
CV009AB39.G07	“6” -	Probable mould number
CV009AB39.G10	“..RADE M..”	Possibly TRADE MARK but origin not known
CV009AB41.G33	“N&Co” “1155”	Nuttall & Co 1872-1913, (Boow 1991:180)
CV009AB53.G01	“WIS G Co” “MILW” around base edge “A” in centre	Wisconsin Glass Company, Milwaukee (1881-86) (Maas n.d.)
CV009AB53.G02	“114”	Probable mould number
CV009AB68.G02	“U/O K 926 59”	Not decipherable
CV009CD04.G01	“2074” on base	Probable mould number
CV009AB70.G01	“..I/T G/C Co. L” “6”	Not decipherable
CV009AB86.G01	“600”	Probable mould number

Artefacts: Metal (n=88) [Can-base (n=11), Can-lid-part (n=44) and Can-part (n=33)]

Can-base and can-lid are self-explanatory object descriptions. Can-part includes those pieces that appeared to be the sides of tins determined by the presence of a seam or solder. MNVs for the tins was determined via lid type or base type, due to the fragmented nature of many can-parts, they could not be used for MNV, table A4.17.

Table A4. 20 MNV lids and bases

Lid type	Number	MNV
Central disc only	6	6
Whole lid with central disc	6	6
Lids without discs	8	8
Bottoms or disc-less tops	11	5
Van Houtens Cocoa	2	2
Moirs London	1	1
"Keens.." "D.S.F."	1	1
Sardine style	2	2
Other fish can	1	1
Part lids	17	0

The MNV for the unmarked lids and bases is 14 while there are four distinctly labelled lids and a further two styles giving a total MNV of 21.

Analysis of artefact CV009AB16.M01

Artefact CV009AB16.M01 is a crushed can of the hole and cap type. It was located on the surface at CV009 near the fireplace. It has a base dimension of 68mm and a height of 99mm. On location, the can was crushed at its opened end and had some dense unidentified contents. On return to the laboratory, the contents were removed by prying the opening apart. The uppermost material was brown, friable and had a waxy odour. Under microscopy (x160-400 reflected light microscopy) it was found to be a fine woven material; no further analysis was done on it. Beneath this was a dried clayey material that was dense and crumbly. The clayey material must have been liquid or semi-liquid at some time due to the mixture pattern of the vivid orange and white materials. The material was separated into orange and white

components and each analysed by x-ray diffraction, figures 4.x and 4.xx. The white material was found to be a combination of Lead carbonate, $PbCO_3$ (cerussite) and Lead Carbon Hydrogen Oxide $2PbCO_3$ $Pb(OH)_2$. This mixture of lead Carbonate and lead hydroxide is known as white lead and was a common as a pigment in oil based paints. The orange material was lead tetroxide, Pb_3O_4 (minimum), also known as, red lead. One use of red lead was a rust inhibitor and pigment in paint Hasley 1965. It seems likely that the can originally contained a rust inhibiting paint, the textile on top was either to prevent drying or for application of the paint. As the contents were dry and filled at least half of the container, it is possible that this was a paint concentrate that when diluted with linseed oil made paint with a workable consistency (NPW 2002).

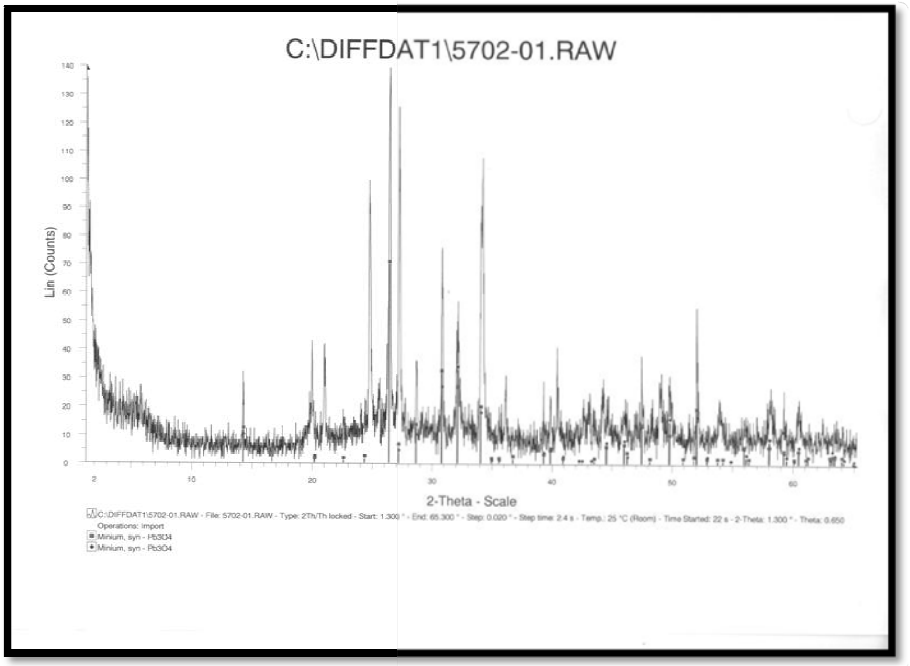


Figure A4. 9 X-ray diffraction raw data

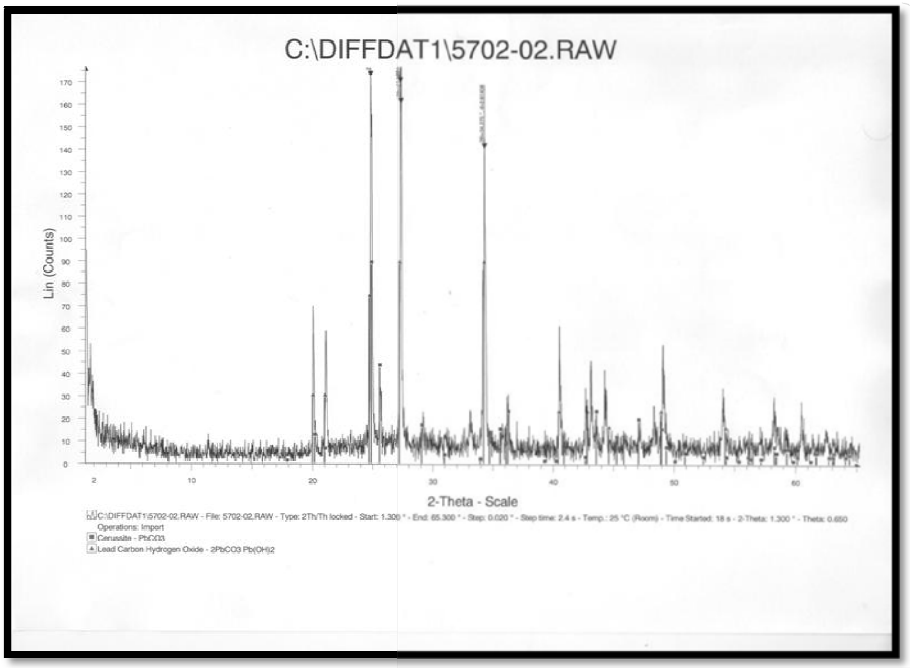


Figure A4. 10 X-ray diffraction raw data

Sub-category 2e: Food Remains (n=0)

No artefacts located in this sub-category.

Category 3: Clothing (n=6)

Sub-category 3a: Fasteners (n=5)

Artefact: Button (n=3)

Two of the buttons are metal, two-piece with four holes and are embossed with "OUR OWN MAKE", about which nothing was found. A third button is approximately two-thirds of a pearl-shell button.

Artefacts: Corsetry (n=2)

These two pieces conjoin to form a continuous band. The eyes are coated brass or gilt, the base strap is ferrous the finished end is possibly copper or brass. This is one of two corset spoon busks, that joined the corset at the front. The busk would have originally. had a curved profile (Farthingales 2013).

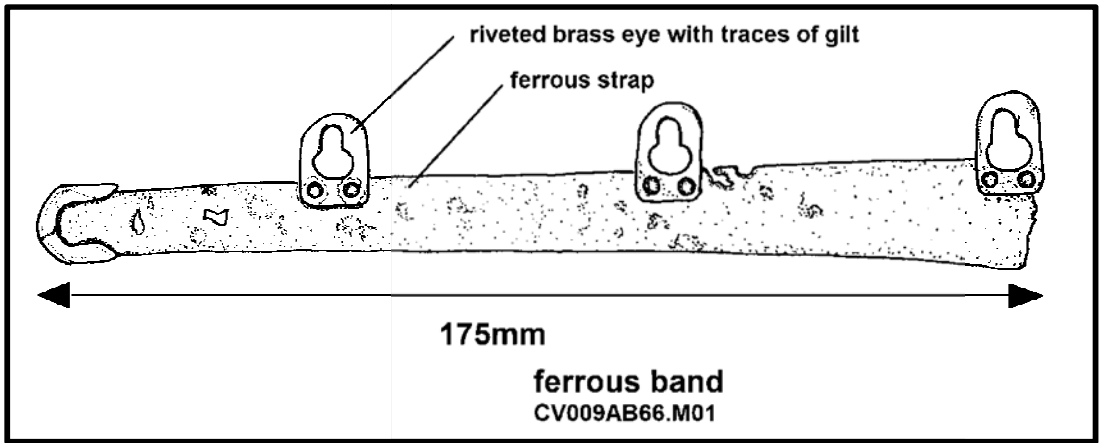


Figure A4. 11 Corset busk, part

Sub-category 3b: Manufacture (n=0)

No artefacts located in this sub-category.

Sub-category 3c: Other (n=1)

Artefact: Boot heel protector (n=1)

A single boot heel protector was collected and recorded; a further one accidentally collected in the sole of a volunteers boot was not recorded as its provenance is unknown. Neither piece had any markings. Due to the small width of 50mm it is likely that the boot had a Cuban heel or a was a woman's or child's boot.

Category 4: Personal (n=56)

Sub-category 4a: Medicinal (n=7)

Artefact: Bottle-medicine-part (n=7)

Seven shards of cobalt blue coloured glass constitute an MNV of three bottles if derived from finishes, or two if derived from bases. These are likely to have been castor oil bottles (Vader and Murray 1976:74).

Sub-category 4b: Cosmetic (n=0)

No artefacts located in this sub-category.

Sub-category 4c: Recreational (n=47)

Artefact: Clay pipe and clay pipe parts (n=3)

Each piece is representative of a different anatomical part of a clay pipe with a resultant MNV of 1. The bowl fragment is incised with:

"GO.." over "BLAC.."

These letters are not inconsistent with "Glasgow, Black Watch" the implication of this brand has been discussed by Steve Beck in relation to their use by Polynesians employed in 19th Century Queensland (Beck 2008)

Artefact: Ink pot (n=1)

This inkpot is almost entire except for a small chip on the lip, it appears to be salt glazed and is not perfectly symmetrical, figure A4.12.

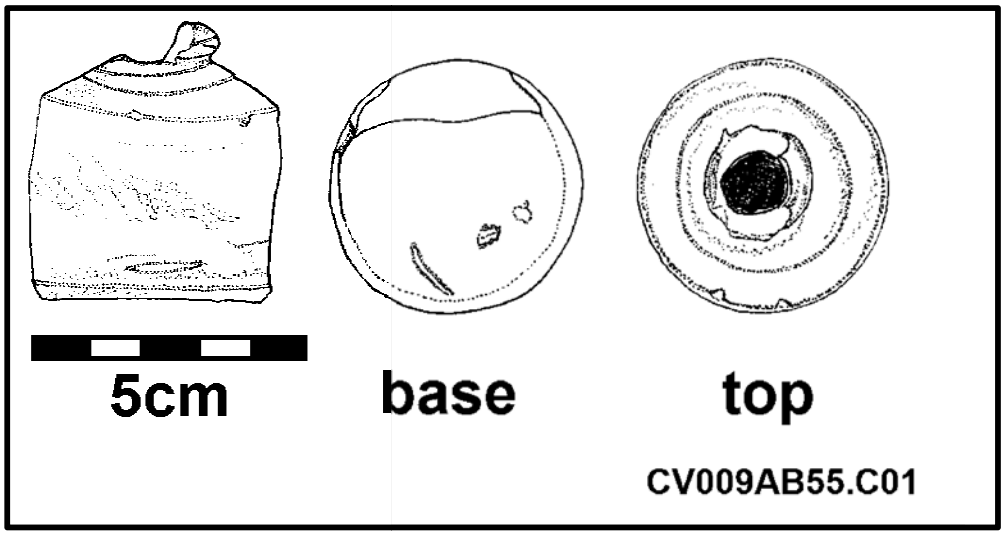


Figure A4. 12 Inkpot, small (author)

Artefacts: Match tin-lid (n=18), Match tin-lid-part (n=10), Match tin-base (n=12) Match tin-part (n=2)

Most match tin lids and match tin parts had text that was clearly identifiable as a particular brand. In the majority of cases (n=21) this was Bell and Blacks No 4, Figure 4.11. Three whole lids were embossed "PHOENIX MATCH C^{o} HELMET BRAND ANTWERP", nothing was found regarding this manufacturer. One small fragment had three logo elements embossed as "N^{o}", "WA.." "S..E..". This was interpreted to be an example of the brand, Superior Belgian, Wax Vestas, N^{o} 4, which corresponds to Anson's type 24 (Anson 1983), table 4,23.

Table A4. 21 MNV match tins

Brand	Artefacts	MNV
Bell and Black No 4 (Anson type 3)	24	18
Phoenix Match Co (not listed by Anson or Ritchie)	3	3
Superior Belgian No 4 (Anson type 24)	1	1

Artefact: Toy-dolls arm (n=1)

The arm appears to have been cast in a two-piece mould. The upper arm shows a small waist that would have been for attachment to the body portion of the doll. The waist may have formed an articulation to a china or bisque shoulder or an attachment to a wooden or textile or leather body. The dolls arm bears only a single marking, a gothic style font number “2”; possibly a mould mark from manufacture, figure A4.13.

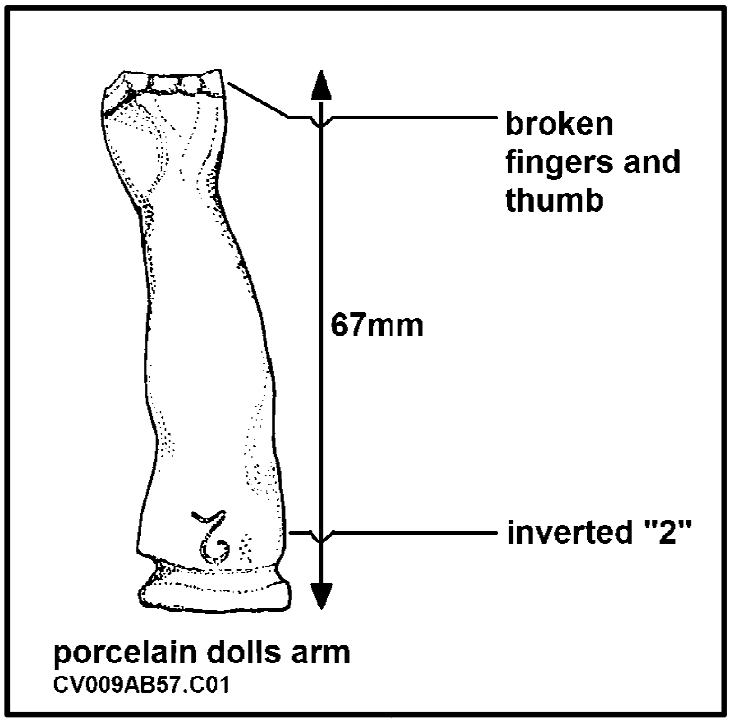


Figure A4. 13 Dolls arm, porcelain

The production of dolls although a worldwide and ancient practise, only reached levels of design sophistication with the introduction of mass production techniques. “In 1870 Germany introduced the wholesale factory method in the production of dressed dolls” (von Boehn 1972). German production reached its zenith prior to WW1 when the factory towns of Saxony produced half of the world’s dolls and two-thirds of European export dolls (von Boehn 1972). While this dolls arm can only be statistically postulated as originating in Germany, it is likely that it belonged to a doll having a ceramic head of either china (glassy finish) or bisque (matt finish). Illustrated examples of late nineteenth century dolls in (Fox 1972) show bisque heads in combination with china arms and legs.

Sub-category 4d: Monetary (n=0)

No artefacts located in this sub-category.

Sub-category 4e: Decorative (n=0)

No artefacts located in this sub-category.

Sub-category 4f: Other (n=2)

Artefact: Slate-tablet-part (n=1)

This piece of slate is thin and has a smooth surface on both sides. At 3 mm it is consistent with the thickness of writing slate rather than roofing slate, although it does not show any guidelines (Davies 2005:63). The slate is indicative of the need to keep a brief written record in a variety of potential scenarios, including education and commerce, prior to the popular uptake of paper after World War II (Davies 2005:64).

Artefact: Timepiece-part (n=1)

This appears to be the base plate of a pocket-watch. The plate has no signs of being handmade or precious and is most likely a factory produced piece. Unfortunately it bears no specific maker's marks but does have a serial number:

2/

32764

Most pocket watch manufacturers identified their products with serial numbers engraved into the mechanism, with the series generally starting at 1. Pocket watch cases also bore a serial number but these cannot be used for dating, as cases and watches were often manufactured separately and purchased as separate items. Pocket watch manufacture first became industrialised in the United States of America after 1850. A watch website provides a list of 37 US pocket watch manufacturers(Oldwatch.com Inc 2005). The average starting date of manufacture is 1877 (range 1851-1920, median: 1880) and average finishing date is 1905 (range 1852-2006, median 1896). An average production per company per annum of all 37 companies from the listed production figures is 51540 watches.

Category 5: Labour (n=10)

Sub-category 5a: Agricultural (n=4)

Artefacts: Horse-shoe (n=1), Horse-tack-bit (n=2), Horse-tack-chain (n=1)

These four items constitute a small collection of equine paraphernalia not indicative of a sustained presence of horses. The three links are likely to be part of a hobble strap. The whole horseshoe is robust with significant calkins, as required by draught horses, for purchase, when pulling a heavy load (Springhall 1975).

Sub-category 5b: Industrial (n=5)

Artefact: Tool-file-metal (n=1)

This relatively fine tool was used for filing metals, such tools are still in common use. It was co-located with several nails and a hook at AB77, possibly it formed part of a tool set. The triangular shape was useful for sharpening the teeth of wood saws.

Artefact: Tool-large fork (n=1)

Although not entire this fork shows that it had at least 11 prongs of dimensions 255mm x 5mm (10in x ¼ in). It is too delicate to be used for turning earth. It could have been used for moving fodder or straw or as a screen for rocks in the raking of alluvial wash.

Artefacts: Iron strap-part (n=2)

Two robust pieces of strapping of unknown function.

Artefact: Bucket-part (n=1)

A small fragment of a much larger metal bucket bowl. The vertical joint is reinforced with ¼ inch rivets spaced approximately every inch. The robust construction suggests an industrial use.

Sub-category 5c: Other (n=1)

Artefact: Tool-penknife (n=1)

Originally a two-bladed penknife, with only a single intact heavily corroded blade. Unable to distinguish any marks on corroded surface. Both handle inserts are absent suggesting the possibility that they were organic and have either decayed or have been burnt away. There is no evidence of plastic.

Category 6: Undefinable (n=20)

Sub-category 6a: Storage (n=4)

Artefact: Container-part (n=1)

A single, circular piece of white or milk glass with no markings evident. The projected diameter of the object is 72mm (2 7/8 inch). The object is a possible base or lid of a medicinal ointment jar or cosmetic cream container.

Artefacts: Container-part (n=3)

Two artefacts exhibit folded seams; a third was a possible canister lid.

Sub-category 6b: Other (n=16)

Artefacts: Unclassifiable glass (n=3)

Two thin conjoined pieces of milk glass that do not appear to be from a bottle. Being curved and having the remnants of a moulded rim they are possibly from an ornamental piece. The third shard shows two rows of raised “pimples” but the piece is too small to be indicative of any particular object.

Artefact: Unclassifiable ceramic (n=1)

A single piece of multi-coloured earthenware, which may have been hand painted or dipped, it is too small to ascribe to a particular object.

Artefacts: Unclassifiable metal (n=2)

These two almost identical pieces show machining that is not inconsistent with a use as reduction flanges to narrow the bore of tubing through which gas or liquid might pass.

Artefact: Unclassifiable metal (n=1)

This is part of larger piece of metal that appears to be corner reinforcing from some joinery. It has a single recessed hole for attachment by screw.

Artefact: Unclassifiable metal (n=1)

Pressed metal piece, almost square, coated either brass or gilt. Two possible functions as part of small picture frame or as a decorative clothing accessory such as buckle or brooch part.

Artefact: Unclassifiable metal (n=1)

This brass plate has numerous irregularly positioned holes, it is likely that this formed the internal base for the support of a mechanism, possibly a clock. There are no maker's marks or serial numbers.

Artefacts: Unclassifiable metal (n=7) with folded seam

Utilising the folded seam as an aid in object classification or determination of MVC of a particular object did not provide any additional information.

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